# BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO. 000001-EI FLORIDA POWER & LIGHT COMPANY

APRIL 3, 2000

#### IN RE: LEVELIZED FUEL COST RECOVERY AND CAPACITY COST RECOVERY FINAL TRUE-UP

JANUARY 1999 THROUGH DECEMBER 1999

**TESTIMONY & EXHIBITS OF:** 

K. M. DUBIN

DOCUMENT NOT DEP-DATE 04054 APR-38 FPSC-RECORDS/REPORTING

1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2		FLORIDA POWER & LIGHT COMPANY
3		TESTIMONY OF KOREL M. DUBIN
4		DOCKET NO. 000001-EI
5		April 3, 2000
6		
7		
8	Q.	Please state your name, business address, employer and position.
9	A.	My name is Korel M. Dubin, and my business address is 9250 West Flagler
10		Street, Miami, Florida, 33174. I am employed by Florida Power & Light
11		Company (FPL) as the Manager of Regulatory Issues in the Rates and Tariffs
12		Department.
13		
14	Q.	Have you previously testified in this docket?
15	A.	Yes, I have.
16		
17	Q.	What is the purpose of your testimony in this proceeding?
18	Α.	The purpose of my testimony is to present the schedules necessary to
19		support the actual Fuel Cost Recovery Clause (FCR) and Capacity Cost
20		Recovery Clause (CCR) Net True-Up amounts for the period January 1999
21		through December 1999. The Net True-Up for the FCR is an underrecovery,
22		including interest, of \$96,356,314. The Net True-Up for the CCR is an
23		overrecovery, including interest, of \$16,458,284. I am requesting

Commission approval to include these true-up amounts in the calculation of
 the FCR and CCR factors respectively, for the period January 2001 through
 December 2001.

4

5 Q. Have you prepared or caused to be prepared under your direction, 6 supervision or control an exhibit in this proceeding?

- 7 A. Yes, I have. It consists of two appendices. Appendix I contains the FCR
  8 related schedules and Appendix II contains the CCR related schedules. FCR
  9 Schedules A-1 through A-9 for the January 1999 through December 1999
  10 period have been filed monthly with the Commission and served on all
  11 parties. These schedules are incorporated herein by reference.
- 12

# Q. What is the source of the data which 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 FPL. The books and records are kept in the regular course of our
 business in accordance with generally accepted accounting principles and
 practices, and provisions of the Uniform System of Accounts as prescribed by
 this Commission.

- 20
- 21
- 22
- 23

- FUEL COST RECOVERY CLAUSE (FCR) 1 2 3 Please explain the calculation of the Net True-up Amount. Q. Appendix I, page 3, entitled "Summary of Net True-Up", shows the calculation 4 Α. of the Net True-Up for the period January 1999 through December 1999, an 5 6 underrecovery of \$96,356,314 which I am requesting be included in the calculation of the FCR factor for the period January 2001 through December 7 2001. The calculation of the true-up amount for the period follows the 8 9 procedures established by this Commission as set forth on Commission Schedule A-2 "Calculation of True-Up and Interest Provision". 10 11 12 The actual End-of-Period underrecovery for the period January 1999 through 13 December 1999 of \$87,509,829 is shown on line 1. The estimated/actual 14 End-of-Period overrecovery for the same period of \$8,846,485 is shown on 15 line 2. This was included in the calculation of the FCR factor for the period 16 January 2000 through December 2000. Line 1 less line 2 results in the Net 17 True-Up for the period January 1999 through December 1999 shown on line 18 3, an underrecovery of \$96,356,314. 19 20 Q. Have you provided a schedule showing the variances between actuals
- A. Yes. Appendix I, page 4, entitled "Calculation of Final True-up Variances",
   shows the actual fuel costs and revenues compared to the estimated/actuals

and estimated/actuals?

1

for the period January 1999 through December 1999.

2

3

#### Q. What was the variance in fuel costs?

As shown on Appendix I, page 4, line A5, total fuel costs and net power 4 Α. transactions were \$98.4 million or 6.4% higher than the estimated/actual 5 projection. This variance is primarily due to a \$100.2 million increase in the 6 Fuel Cost of System Net Generation, a \$6.3 million increase in Energy 7 Payments to Qualifying Facilities, and a \$2.1 million increase in the Energy 8 Cost of Economy Purchases. These amounts are offset by a \$6.4 million 9 decrease in the Fuel Cost of Purchased Power a \$3.8 million variance in the 10 11 Fuel Cost of Power Sold.

12

The \$100.2 million increase in the Fuel Cost of System Net Generation is 13 primarily due to a \$33 million oil variance and a \$65 million gas variance. 14 Driven by higher than projected market prices, oil was \$0.51 per mmbtu or 15 21% higher than projected resulting in a \$31 million variance. Due to higher 16 17 than projected load, FPL burned 1.35% more oil causing an additional \$2 million variance. Gas was \$0.31 per mmbtu or 10% higher than projected 18 resulting in a \$23 million variance. And, due to higher than projected load, 19 23% more gas was burned than projected causing a \$42 million variance. 20

21

The \$6.3 million increase in Energy Payments to Qualifying Facilities isprimarily due to higher than originally projected purchases from QF's. The

\$2.1 million increase in the Energy Cost of Economy Purchases is due to
 higher than originally projected cost of economy purchases. The \$6.4 million
 decrease in the Fuel Cost of Purchased Power is due to less than originally
 projected purchases from Southern and SJRPP. The \$3.8 million variance in
 the Fuel Cost of Power Sold is due to higher than originally projected sales.

6

#### 7 Q. What was the variance in retail (jurisdictional) Fuel Cost Recovery

8 revenues?

9 A. As shown on Appendix 1, page 4, line D1, actual jurisdictional Fuel Cost
10 Recovery revenues, net of revenue taxes, were \$1.0 million or 0.1% higher
11 than the estimated/actual projection. This increase was due to higher than
12 projected jurisdictional sales, which were 36,334,953 kWh higher than the
13 estimated/actual projection.

14

15 Q. How is Real Time Pricing (RTP) reflected in the calculation of the Net
 16 True-up Amount?

A. In the determination of Jurisdictional kWh sales, only kWh sales associated
with RTP baseline load are included, consistent with projections (Appendix I,
page 4, Line C3). In the determination of Jurisdictional Fuel Costs, revenues
associated with RTP incremental kWh sales are included as 100% Retail
(Appendix I, page 4, Line D4c) in order to offset incremental fuel used to
generate these kWh sales.

23

1		CAPACITY COST RECOVERY CLAUSE (CCR)
2		
3	Q.	Please explain the calculation of the Net True-up Amount.
4	Α.	Appendix II, page 3, entitled "Summary of Net True-Up Amount" shows the
5		calculation of the Net True-Up for the period January 1999 through December
6		1999, an overrecovery of \$16,458,284, which I am requesting to be included
7		in the calculation of the CCR factors for the January 2001 through December
8		2001 period.
9		
10		The actual End-of-Period overrecovery for the period January 1999 through
11		December 1999 of \$95,522,335 (shown on line 1) less the estimated/actual
12		End-of-Period overrecovery for the same period of \$79,064,052, (shown on
13		line 2) results in the Net True-Up overrecovery for the period January 1999
14		through December 1999 (shown on line 3) of \$16,458,284.
15		
16	Q.	Have you provided a schedule showing the calculation of the End-of-
17		Period true-up?
18	Α.	Yes. Appendix II, pages 5 through 8, entitled "Calculation of Final True-up
19		Amount", shows the calculation of the CCR End-of period true-up for the
20		period January 1999 through December 1999. The End of-Period true-up
21		shown on page 6, line 17 plus line 18 is an overrecovery of \$95,522,335.
22		
23	Q.	Is this true-up calculation consistent with the true-up methodology used

1

#### for the other cost recovery clauses?

Yes it is. The calculation of the true-up amount follows the procedures 2 Α. established by this Commission as set forth on Commission Schedule A-2 3 "Calculation of True-Up and Interest Provision" for the Fuel Cost Recovery 4 Clause. 5

- 6
- 7

#### Have you provided a schedule showing the variances between actuals Q. and estimated/actuals? 8

Yes. Appendix II, page 4, entitled "Calculation of Final True-up Variances", 9 Α. shows the actual capacity charges and applicable revenues compared to the 10 estimated/actuals for the period January 1999 through December 1999. 11

12

#### What was the variance in net capacity charges? 13 Q.

As shown on line 7, actual net capacity charges on a Total Company basis 14 Α. were \$14 million lower than the estimated/actual projection. This variance 15 16 was primarily due to \$10 million lower than expected Payments to Non-Cogenerators caused by lower payments to Southern Company due to a 17 decrease in capacity rates for UPS purchases. Additionally, as a result of 18 reduced capacity factors, payments to Cogenerators (Cedar Bay, Florida 19 20 Crushed Stone, and Broward North) were \$3 million lower than projected. And, Revenues from Capacity Sales were \$1 million higher due to higher than 21 22 projected sales.

23

#### 1 Q. What was the variance in Capacity Cost Recovery revenues?

A. As shown on line 12, actual Capacity Cost Recovery revenues, net of
revenue taxes, were \$2.2 million or 0.5% higher than the estimated/actual
projection. This increase was due to higher than projected jurisdictional
sales, which were 36,334,953 kWh higher than the estimated/actual
projection.

7

#### 8 Q. Does this conclude your testimony?

9 A. Yes, it does.

# **APPENDIX I**

# **FUEL COST RECOVERY**

# TRUE UP CALCULATION

KMD-1 DOCKET NO. 000001-EI FPL WITNESS: K.M. DUBIN PAGES 1 - 4 EXHIBIT April 3, 2000

## **APPENDIX I**

#### **FUEL COST RECOVERY**

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#### PAGE(S) DESCRIPTION

- **3 SUMMARY OF NET TRUE-UP AMOUNT**
- 4 CALCULATION OF FINAL TRUE-UP VARIANCES

#### FLORIDA POWER & LIGHT COMPANY FUEL COST RECOVERY CLAUSE SUMMARY OF NET TRUE-UP FOR THE PERIOD JANUARY THROUGH DECEMBER 1999

1	End of Period True-up for the period January through December 1999 (from page 4, lines D7 & D8)	\$ (87,509,829)
2	Less - Estimated/Actual True-up for the same period •	8,846,485
3	Net True-up for the period January through December 1999	\$ (96,356,314)

( ) Reflects Underrecovery

Approved in FPSC Order No. PSC-99-2512-FOF-EI dated December 22, 1999

4	4	_	FLORIDA POWER &	a an				
1_	_		FUEL COST RECO					<u></u>
		_	CALCULATION OF FINAL					
			FOR THE PERIOD JANUARY 1	HROUGH DEC				
				(1)	(2)		(3)	(4)
LP					UPDATED		VARIAN	
N				ACTUAL	ESTIMATE (a)		AMOUNT	%
					\$ 1,241,765,065	\$	100,190,560	8.1 %
Τ		b  1	Nuclear Fuel Disposal Costs	22,734,025	22,527,680		206,345	0.9 %
	ļ	c (	Coal Cars Depreciation & Return	4,516,155	4,516,155		0	0.0 %
Т		d (	Gas Pipelines Depreciation & Return	2,864,415	2,864,415		0	0.0 %
		e ]]	DOE Decontamination & Decommissioning Fund Payment	5,585,966	5,753,000	1	(167,034)	(2.9) %
	2	1	Fuel Cost of Power Sold	(54,385,644)	(50,568,637)		(3,817,007)	7.5 9
╈	3	a l	Fuel Cost of Purchased Power	134,390,657	<u> </u>	1	(6,435,832)	(4.6) 9
+-		ъЙ	Energy Payments to Qualifying Facilities	123,512,021			6,323,678	5.4 9
╈	4		Energy Cost of Economy Purchases	47,947,696		$\square$	2,072,764	4.5 9
+	5	-			\$ 1,530,747,442	S	98,373,475	6.4
+	6		Adjustments to Fuel Cost	<u> </u>		<u> </u>		
┽		a (		\$ (21,365,707)	\$ (20,640,846)	s	(724,861)	3.5
╉			Reactive and Voltage Control / Energy Imbalance Fuel Revenues	(773,206)		<u>.                                    </u>	(738,213)	2109.6
+-			Inventory Adjustments	24,989	217,570	┢┈	(192,581)	(88.5)
╋			Non Recoverable Oil/Tank Bottoms			+		
				(508,483)			(412,810)	431.5
	_	e .	Modifications to Burn Low Gravity Oil	109,943	104,202	╞	5,741	5.5
4	_					<u> </u>		
+	7	ļ	Adjusted Total Fuel Costs & Net Power Transactions	\$ 1,606,608,452	\$ 1,510,297,702	5	96,310,750	6.4
$\pm$	1	-	Jurisdictional kWh Sales	84,570,698,649	84,534,363,696	+	36,334,953	0.0
1	2		Sale for Resale	14,794,394	15,218,212	+	(423,818)	(2.8)
+	3		Total Sales (Excluding RTP Incremental)	84,585,493,043		+	35,911,135	0.0
╉	4			N/A	N/A	+	N/A	N/A
+	-	+		1.4	IWA			IVA
5	1	-+	Jurisdictional Fuel Revenues (Net of Revenue Taxes)	\$ 1 645 017 632	\$ 1,644,886,357	le l	1,031,275	0.1
4	•		Prior Period True-up Provision	(115,679,187		_	1,031,273	
+			GPIF, Net of Revenue Taxes (b)			_		
┿				(9,206,916		<u> </u>	0	0.0
╉	-		Oil Backout Revenues, Net of revenue taxes	223	171	Ļ	52	30.5
4	3		Jurisdictional Fuel Revenues Applicable to Period		\$ 1,520,000,425	_	1,031,328	0.1
			Adjusted Total Fuel Costs & Net Power Transactions (Line A-7)	\$ 1,606,608,451	\$ 1,510,297,702	\$	96,310,750	6.4
			Nuclear Fuel Expense - 100% Retail	0	0		0	N/A
		c	RTP Incremental Fuel -100% Retail	824,122	614,183	Τ	209,939	34.2
			D&D Fund Payments -100% Retail	5,585,966	0	1	5,585,966	N/A
Τ		e	Adj. Total Fuel Costs & Net Power Transactions - Excluding 100%			1	i	
			Retail Items (D4a-D4b-D4c-D4d)	1,600,198,363	1,509,683,519		96,100,811	6.4
┓	6		Jurisdictional Total Fuel Costs & Net Power Transactions		\$ 1,511,005,009		96,368,963	6.4
╉	7		True-up Provision for the Period- Over/(Under) Recovery (Line D3 -		1	Ť		
	•		Line D6)	\$ (86,342,220	<b>\$</b> 8,995,416	e	(05 227 625)	(1050 0)
+	8		Interest Provision for the Month	(1,167,609		_	(95,337,635)	
+			True-up & Interest Provision Beg. of Period - Over/(Under) Recovery	(1,107,009	) (148,928	4	(1,018,681)	684.0
	,		The-up & mucrest riovision deg. of renod - Over/(Under) Recovery	(115 (70 107	(116 (70 107		•	
+			Deferred True up Designing of Desigd (Ours/(1), 1-1) Design	(115,679,187			0	0.0
+	10		Deferred True-up Beginning of Period - Over/(Under) Recovery	33,531,098		_	0	0.0
+	10	_	Prior Period True-up Collected/(Refunded) This Period	115,679,187	115,679,187		0	0.0
	11		End of Period Net True-up Amount Over/(Under) Recovery (Lines					
-		-	D7 through D10)	<b>\$</b> (53,978,731	) \$ 42,377,582	\$	(96,356,314)	(227.4)
NO	T	LS IS	(a) Per Schedule E-1b, filed October 1, 1999					
T		Ē	(b) Generation Performance Incentive Factor is ((\$9,353,960/12) x 98.42	ROMA) - See Contan 3	L DSC.09 1715 EC		· · · · · · · · · · · · · · · · · · ·	
		1 1	1107 - CONTRACTOR I CLIVI HAMPLE INCLUTE FACIDI IS (137.3.3.700/12) X 98.42	ov 70 } - See Uruêr î	いい ようし・フカート / トラードU	r - E		1

# **APPENDIX II**

# **CAPACITY COST RECOVERY**

#### TRUE UP CALCULATION

# **APPENDIX II**

# **CAPACITY COST RECOVERY**

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5 - 8	CALCULATION OF FINAL TRUE-UP AMOUNT

#### FLORIDA POWER & LIGHT COMPANY CAPACITY COST RECOVERY CLAUSE SUMMARY OF NET TRUE-UP FOR THE PERIOD JANUARY THROUGH DECEMBER 1999

1.	End of Period True-up for the period January through December 1999 (from page 6, lines 17 & 18)	\$ 95,522,335
2.	Less - Estimated/Actual True-up for the same period *	79,064,052
3.	Net True-up for the period January through December 1999	\$ 16,458,284
	() Reflects Underrecovery	

\* Approved in FPSC Order No. PSC-99-2512-FOF-EI dated December 22, 1999

		~				
	FLORIDA POW	/ER	& LIGHT CO	MPANY		
	CAPACITY CO	ST	RECOVERY C	LAUSE		<u> </u>
	CALCULATION OF					
	FOR THE PERIOD JAN	UAF	RY THROUGH D	ECEMBER 1999		
<u> </u>						····
		_	(1)	(2)		(4)
			(I)	ESTIMATED /	(3)	PERCENTAGE
			ACTUAL	ACTUAL (a)	VARIANCE	CHANGE
1.	Payments to Non-cogenerators		\$184,994,462	\$ 195,031,408	\$ (10,036,947)	-5.1%
2	Payments to Cogenerators		305,893,332	309,350,506	(3,457,174)	-1.1%
<u> </u>						
3.	SJRPP Suspension Accrual		4,700,004	4,700,004	-	N/A
4.	Betwee Boundary and SIDDO Sugaranian Linkits		(080 (02))	(000 603)		
	Return Requirements on SJRPP Suspension Liabilit	У	(982,503)	(982,503)		N/A
4b.	Cypress Settlement (Capacity)		3,612,027	3,264,178	347,849	10.7%
			5,012,021	5,207,170		10.770
4c.	Cedar bay		13,427,899	13,427,899		N/A
5.	Transmission of Electricity by Others - FPL Sales		981,856	905,084	76,772	8.5%
L						
6.	Revenues from Capacity Sales		(65,612,003)	(64,364,041)	(1,247,962)	1.9%
7.	Total (Lines 1 through 6)		\$447,015,073	<b>\$</b> 461,332,535	<u>\$ (14,317,462)</u>	-3.1%
	Installational Convertion France					
8	Jurisdictional Separation Factor		N/A	N/A	N/A	N/A
9.	Jurisdictional Capacity Charges		\$438,309,052	\$ 452,347,669	\$ (14 038 617)	-3.1%
·····	Jurisdictional Capacity Charges		3436,307,032	3 432,347,005	3 (14,030,017)	-3.170
10.	Capacity related amounts included in Base					
1	Rates (FPSC Portion Only) (b)		\$ (56,945,592)	(56,945,592)	0	N/A
				· · · · · · · · · · · · · · · · · · ·		
11.	Jurisdictional Capacity Charges Authorized					
	for Recovery through CCR Clause		\$381,363,460	<b>\$</b> 395,402,077	\$ (14,038,617)	-3.6%
				[		
12.	Capacity Cost Recovery Revenues		\$395,155,721	\$ 392,999,248	\$ 2,156,473	0.5%
ļ	(Net of Revenue Taxes)					
L						
13.	Prior Period True-up Provision		77,177,787	77,177,787	0	N/A
14.	Capacity Cost Recovery Revenues Applicable					
	to Current Period (Net of Revenue Taxes)		\$472,333,508	\$ 470,177,035	\$ 2,156,473	0.5%
			<u></u>	1		
15.	True-up Provision for Period - Over/(Under)			+		
	Recovery (Line 14 - Line 11)		\$ 90,970,048	\$ 74,774,958	\$ 16,195,090	N/A
		_				1
16.	Interest Provision for Period		4,552,288	4,289,094	263,194	N/A
L				1		
17.	True-up & Interest Provision Beginning of		77,177,787	77,177,787	0	N/A
	Period - Over/(Under) Recovery					
						27/4
18.	Deferred True-up - Over/(Under) Recovery		5,204,837	5,204,837	0	<u>N/A</u>
19.	Prior Period True-up Provision		1			+
13.	- Collected/(Refunded) this Period		(77,177,787	(77,177,787	0	N/A
				4		
20.	End of Period True-up - Over/(Under)	_		1	1	1
	Recovery (Sum of Lines 15 through 19)		\$100,727,172	\$ 84,268,892	\$ 16,458,284	N/A
Notes:					d October 1, 199	9.
	(b) Per FPSC Order No. PSC-94-1092-FOF-E			1-EL		
	as adjusted in August 1993, per E.L. Hoffm				ļ	
	Appendix IV, Docket No. 930001-EI, filed J	uly	8, 1993.	<u></u>		

ACULATION OF FINAL TRUE BY ANGUNT         0				T				T	-			
N. HUE FERDED JANUARY THROUGH DECEMBER 1999         0)	CAPACITY COST RECOVERY CLAUSE			L		İ						
Image: constraint of the second sec		000		╀				}	_			
IME         JAN         FEB         MAR         AFR         MAR         MAR         MAR           1         UPS Cipately Charges         3         9,008,009.00         5         9,500,542.00         5         9,511,133.00         5         8,721,245.00         5         6,551,597.00         5         9,513,157           2.         EAUER Cipately Charges         3.000,000.00         5         9,520,554.00         7         6,667,7227         711,615,09.06         321,553.00           3.         QF Cipately Charges         724,537.01         4,692,000.01         7,642,596,40         7,614,090.90         6,677,777.11         6,001.7           4.         SIRP P Cipately Charges         724,537.01         4,692,000.01         7,642,596,40         7,614,090.90         6,677,977.11         6,001.7           4.         SIRP P Dispection Accurat         109,457.00         791,667.00         791,667.00         791,667.00         791,667.00         791,677.00         791,677.00         791,677.00         792,485.00         (72,248.60         (72,348.60         (72,348.60         (72,348.60         (72,348.60         (72,348.60         (72,348.60         (72,348.60         (72,348.60         (72,348.60         (72,348.60         (72,348.60         (72,348.60         (72,348.60		Ĩ		t					1	·	<u> </u>	• •
NO.         1999	Y 13/15								~			
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IEAUPS Capacity Charges         0.00         0.00         0.00         0.00         0.00         0.00         0.00           3         QP Capacity Charges         25217/777.66         24297.653.31         25.164.510.57         21.665.297         21.615.09.06         32.545.0           4.         SIRPP Capacity Charges         7.243.857.61         6.6987.600         7.242.976.80         7.244.090.50         5.91.667.00         391.667.	NO.		1999	╀	1999	-	1999	1999	_	1999	<b> </b>	1999
OP         OP         OP         OP         OP         OP         OP           4         SRPP Caynethy Charges         7240,857.61         4,929,7653.33         721,165,105.77         121,065,792.97         121,015,047.06         332,345,0           4         SRPP Caynethy Charges         7240,857.61         4,929,760.0         7,642,952.68         7,744,992.68         6,877.777.11         6,901,77         7,744,992.68         7,744,992.69         6,777,777.11         6,901,77         7,744,992.69         7,744,992.69         7,744,992.69         7,714,699.70         7,744,992.69         7,714,699.70         7,744,992.69         7,714,699.70         7,744,992.69         7,714,699.70         7,744,992.69         7,714,699.70         7,744,992.69         7,714,699.70         7,744,992.69         7,714,999.70         7,744,992.69	1. UPS Capacity Charges		\$ 9,808,069.00	3	9,520,564.00	s	9,581,133.00	\$ 8,721,246.0	0	\$ 8,952,507.00	\$	9,354,571.
A         SIMP Capacity Charges         7.324,857.01         6.678,690.01         7.424,526.80         7.614,090.50         6.677,271.11         6.001           4.         SIMP Sugersion Accural         391,667.00         391,6	2. JEA/UPS Capacity Charges		0.00	╞	0.00		0.00	0.0	0	0.00		0.
A         SIRP Sugnation Accural         SIRP Sugnation Accural         SIRP Sugnation Accural         SIRP Sugnation Likely           4         SIRP Sugnation Accural         SIRP Sugnation Likely         (62,887.85)         (67,728.90)         (72,98.90)         (73,98.90)         (72,98.90)         (72,98.90)         (72,98.90)         (72,98.90)         (73,98.90)         (73,98.90)         (73,98.90)         (73,98.90)         (73,98.90)         (73,98.90)         (73,98.90)         (73,98.90)         (73,98.90)         (73,98.90)         (74,98.90)         (74,98.90)         (74,98.90)         (74,98.90)	3. QF Capacity Charges		25,217,077.66	╞	24,927,655.33		25,164,510.57	21,696,752.9	7	21,615,049.06		32,543,065
A         Control         Cont	4. SJRPP Capacity Charges		7,243,857.61	F	6,498,490.01		7,424,926.80	7,614,090.5	0	6,877,277.11		6,801,565
SIRP Deferred Interset Payment         (62,887,85)         (62			391,667.00	$\left  \right $	391,667.00	<b> </b>	391,667.00	391,667.0	0	391,667.00		391,667
Corpress Settlement (Capacity)         0.00         0.00         0.00         0.00         1,530,589,14         0.00           7.         Transmission of Electricity by Others - FPL Sales         107,403.08         40,487,49         105,500,128         106,864.77         20,330.00         164,944           8.         Revenues from Capacity Sales         (2,889,245.79)         (1,244,502.77)         (1,546,070.76)         6006,580.50)         (1,129,556.69)         (3,864,19)           9.         Total (Lines I drough 8)         \$ 39,733,395.16         \$ 40,044,786.06         \$ 40,986,451.22         \$ 99,078,793.01         \$ 36,559,026.85         \$ 45,246.72           10.         Nuisdetional Separation Factor (a)         \$ 98,052,41%         <		y						·	Í	(75,190.77)		(79,046.
Image: constraint of the				1					Ì	······································		(62,887.
B         Construction         Construction         Construction         Construction         Construction           8         Revenues from Capacity Sales         (2,2859,24579)         (1,244,502.72)         (1,244,502.72)         (1,246,502.72)         (2,859,24578)         (3,864,10)           9         Total (Lines 1 flurough 8)         \$ 39,723,295.16         \$ 40,004,786,06         \$ 40,986,451.22         \$ 39,0727,90.01         \$ 36,559,055.66         \$ 44,5249,72           10.         Jutisdetional Separation Factor (a)         98.05241% <t< td=""><td></td><td></td><td></td><td>+-</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>0.</td></t<>				+-								0.
Creating												164,982.
Image: Second Separation Factor (a)         Sec.05241%         Sec.05276466600         C4.745,466.00         C4				L		\$			Ĺ			
Capacity related amounts included in Base           Rates (FPSC Portion Only) (b)         (4,745,466.00)	10. Jurisdictional Separation Factor (a)			F					T		÷	98.0524
Rates (FPSC Portion Only) (b)       (4,745,466.00)	11. Jurisdictional Capacity Charges		38,979,063.96		39,225,656.85		40,188,203.19	38,317,698.3	5	35,876,598.15		44,368,447.
Id         Capacity Cost Recovery Revenues         \$ 30,808,881.77         \$ 27,869,016.56         \$ 27,861,112.26         \$ 29,243,064.56         \$ 32,244,831.76         \$ 34,507,81           14.         Capacity Cost Recovery Revenues         \$ 30,808,881.77         \$ 27,869,016.56         \$ 27,861,112.26         \$ 29,243,064.56         \$ 32,244,831.76         \$ 34,507,81           15.         Prior Period True-up Provision         6,431,482.00         6,431,482			(4,745,466.00)		(4,745,466.00)		(4,745,466.00)	(4,745,466.04	<u>))</u>	(4,745,466.00)		(4,745,466.
(Net of Revenue Taxes)       Image: Contract of Revenue Taxes)       Image: Contant of Revenue Taxes)       Image: Contant of	13. Jurisdictional Capacity Charges Authorized		\$ 34,233,597.96	5	34,480,190.85	\$	35,442,737.19	\$ 33,572,232.3	5	31,131,132.15	\$	39,622,981.
Iterest         Provision         Synthesis			\$ 30,808,881.77	\$	27,869,016.56	\$	27,861,112.26	\$ 29,243,064.50	5	32,244,831.76	\$	34,507,818.
to Current Period (Net of Revenue Taxes)       \$ 37,240,363.77       \$ 34,300,498.56       \$ 34,292,594.26       \$ 35,674,546.56       \$ 38,675,313.76       \$ 40,939,300         17.       True-up Provision for Month - Over/(Under)	15. Prior Period True-up Provision		6,431,482.00	╞	6,431,482.00		6,431,482.00	6,431,482.00	5	6,431,482.00		6,431,482.
Recovery (Line 16 - Line 13)       3,006,765.81       (179,692.29)       (1,150,142.93)       2,102,314.22       7,545,181.62       1,316,314         18.       Interest Provision for Month       326,378.45       305,814.26       280,500.14       256,169.98       249,941.65       249,194         19.       True-up & Interest Provision Beginning of       77,177,787.00       74,079,449.26       67,774,089.24       60,472,964.45       56,399,966.65       57,763,607         Month - Over/(Under) Recovery			\$ 37,240,363.77	5	34,300,498.56	\$	34,292,594.26	\$ 35,674,546.56		38,676,313.76	\$	40,939,300.0
Recovery (Line 16 - Line 13)       3,006,765.81       (179,692.29)       (1,150,142.93)       2,102,314.22       7,545,181.62       1,316,314         18.       Interest Provision for Month       326,378.45       305,814.26       280,500.14       256,169.98       249,941.65       249,194         19.       True-up & Interest Provision Beginning of       77,177,787.00       74,079,449.26       67,774,089.24       60,472,964.45       56,399,966.65       57,763,607         Month - Over/(Under) Recovery	17 True up Branisian for Month Over/(1-2-)			F					Ţ			
19.         True-up & Interest Provision Beginning of         77,177,787.00         74,079,449.26         67,774,089.24         60,472,964.45         56,399,966.65         57,763,607           Month - Over/(Under) Recovery		+	3,006,765.81	╞	(179,692.29)		(1,150,142.93)	2,102,314.22	1	7,545,181.62		1,316,319.
Month - Over/(Under) Recovery         5,204,837.00	18. Interest Provision for Month	1	326,378.45	F	305,814.26		280,500.14	256,169.98	1	249,941.65		249,194.
21.         Prior Period True-up Provision         3,204,837,00         3,20			77,177,787.00	F	74,079,449.26		67,774,089.24	60,472,964.45		56,399,966.65		57,763,607.9
- Collected/(Refunded) this Month (6,431,482.00) (6	20. Deferred True-up - Over/(Under) Recovery	+	5,204,837.00		5,204,837.00		5,204,837.00	5,204,837.00		5,204,837.00		5,204,837.0
22.         End of Period True-up - Over/(Under)         (5, 57, 801.45)         (5, 67, 801.45)         (5, 67, 801.45)         (5, 67, 801.45)           Recovery (Sum of Lines 17 through 21)         \$ 79,284,286.26         \$ 72,978,926.24         \$ 65,677,801.45         \$ 61,604,803.65         \$ 62,968,444.91         \$ 58,102,477           Votes:         (a) Per K. M. Dublin's Testimony Appendix III Page 3, Docket No. 980001-EL filed Octoher 5, 1998         -         -         -		+	(6,431,482.00)		(6.431.482.00)		(6.431.482.00)	(6,43),482 DA	1	(6.431.482.00)		(6 43) 497 (
Notes: (a) Per K. M. Dubin's Testimony Appendix III Page 3, Docket No. 980001-EL filed Octoher 5, 1998	22. End of Period True-up - Over/(Under)	+							1	(0,132,402.00)		(0,431,462.0
lotes: (a) Per K. M. Dubin's Testimony Appendix III Page 3, Docket No. 980001-EI, filed October 5, 1998	Recovery (Sum of Lines 17 through 21)		\$ 79,284,286.26	\$	72,978,926.24	\$	65,677,801.45	\$ 61,604,803.65	1	62,968,444.91	\$	58,102,477.4
totes: (a) Per K. M. Dubin's 1 estimony Appendix III Page 3, Docket No. 980001-EI, filed October 5, 1998		Ι										
	Notes: (a) Per K. M. Dubin's Testimony Appendix III P	28	e 3, Docket No. 980001	-El	I, filed October 5, 199	8						
(b) Per FPSC Order No. PSC-94-1092-FOF-EI, Docket No. 940001-EI, as adjusted in August 1993, per E.L. Hoffman's Testimony Appendix IV, Docket No. 930001-EI, filed July 8, 1993.	(b) FEF FISU OFGEF No. FSU-94-1092-FOF-EI, I	000	KELINO. 940001-EL, as a	e (j)	usted in August 1993	, per	E.L. Hoffman's Te	stimony	+			

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CAPACE	TY COST RECOVERY CLAUSE	Н			+-									
	ATION OF FINAL TRUE-UP AMOUNT				+-									
FOR THE	PERIOD JANUARY THROUGH DECEMBER 19	99			1_									
					4-	(A)	L_							
LINE		Н	(7) JUL	(8) AUG	+-	(9) SEP	<b>_</b>	(10) OCT		(11) NOV		(12)	(13)	
NO.		Η	1999	1999	╀─	1999		1999	-	1999	··	DEC 1999	TOTAL	LINE NO.
		H			+-		╞──						TOTAL	NO.
1.	UPS Capacity Charges		\$ 5,273,681.00	\$ 8,714,229.00	\$	8,896,414.00	\$	8,801,089.00	\$	6,468,206.00	\$	7,838,651.00	\$ 101,930,360.00	1.
					4-		L		<u> </u>					
	JEA/UPS Capacity Charges		0.00	0.00	╋	0.00	ŀ	0.00	Į	0.00		0.00	0.00	2.
3.	QF Capacity Charges	Н	25,360,905.31	25,226,009.46	+-	25,679,454.11	┝─	26,537,305.60		25,974,470.08		39,378,974.75	319,321,230.55	3.
									h				017,001,000.00	
4	SJRPP Capacity Charges		6,753,624.14	7,008,792.04	Ţ	7,739,395.02		7,009,015.78		6,803,694.87		6,765,621.60	84,540,350.66	4,
<u> </u>	CID DD C		201 //2 02			701 ((2.0.0)			I					
4a.	SJRPP Suspension Accrual	Н	391,667.00	391,667.00	+-	391,667.00	┣	391,667.00		391,667.00		391,667.00	4,700,004.00	4a.
4b.	Return Requirements on SJRPP Suspension Liability	v l	(82,902.65)	(86,758.58)	÷	(90,614.53)	┠-──	(94,470.46)	├──	(98,326.40)		(102,182.33)	(982,502.98)	4b.
		Ĺ	^		1_									
5.	SJRPP Deferred interest Payment		(62,887.85)	(62,887.85)	<u>1</u>	(49,170.93)		(307,991.79)		(307,991.79)		(307,991.79)	(1,476,249.10)	5.
6.	Company Sattlement (Consults)	Ц			+-	10.740 + +	<u> </u>	1 630 600 1 1	<b>.</b>	120 100				
<b>0</b> .	Cypress Settlement (Capacity)	Н	0.00	0.00	+-	118,748.14		1,530,589.14		432,100.78		0.00	3,612,027.20	6.
7.	Transmission of Electricity by Others - FPL Sales	Η	359,947.29	44,404.32	╀╌	1,093,850.90		(1,142,983.24)		12,275.52		6,371.71	981,856.07	7.
													, <u>,</u> ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
8.	Revenues from Capacity Sales		(36,773,871.28)	(13,992,513.17)	У.	(309,163.53)		(936,265.72)		(944,889.09)		(1,071,144.00)	(65,612,003.22)	8.
9.	Total (Lines 1 through 8)		\$ 1.220.162.96	£ 07.949.947.09	┢┲	12 120 200 10		41 404 055 31		20 (21 44/ 47		10 000 0/0 01	A	
}- <u>-</u> ?	Total (Lines   urough 6)		\$ 1,220,162.96	\$ 27,242,942.22	╇	43,470,580.18	<u> }</u> _	41,787,955.31	•	38,731,206.97	\$	52,899,967.94	\$ 447,015,073.18	9.
10,	Jurisdictional Separation Factor (a)		98.05241%	98.05241%	<del>،</del>	98.05241%		98.05241%		98.05241%		98.05241%	Ň/A	10.
					T_									
11.	Jurisdictional Capacity Charges		1,196,399.19	26,712,361.40	+-	42,623,951.51		40,974,097.27		37,976,881.86		51,869,693.45	438,309,052.32	11.
12.	Capacity related amounts included in Base	$\square$		ļ	+-		┣	· · · · · · · · · · · · · · · · · · ·	<u> </u>					10
_ <u>,,,</u>	Rates (FPSC Portion Only) (b)		(4,745,466.00)	(4,745,466.00)	1-	(4,745,466.00)	┣─	(4,745,466.00)		(4,745,466,00)		(4,745,466.00)	(56,945,592.00)	12.
				1	-			<u></u>					(50,545,552.00)	
<u>i3.</u>	Jurisdictional Capacity Charges Authorized		\$ (3,549,066.81)	\$ 21,966,895.40	5	37,878,485.51	\$	36,228,631.27	\$	33,231,415.86	\$	47,124,227.45	\$ 381,363,460.32	13.
L					Ľ.		Ę				_			
14.	Capacity Cost Recovery Revenues (Net of Revenue Taxes)		\$ 36,453,911.17	\$ 40,154,730.09	\$	39,364,365.79	<u> </u>	35,858,552.30	\$	31,119,804.64	\$	29,669,631.18	\$ 395,155,720.94	14.
	(Net of Revenue Taxes)	Η			+-								·	
15.	Prior Period True-up Provision	Η	6,431,482.00	6,431,482.00	+-	6,431,482.00		6,431,482.00		6,431,482.00		6,431,485.00	77,177,787.00	15.
					Γ						_			
16.	Capacity Cost Recovery Revenues Applicable	-	A 10 000 100 10		-	16 20 6 9 17 79	<u> </u>	45 500 00 1 00	Ļ					16.
	to Current Period (Net of Revenue Taxes)		\$ 42,885,393.17	\$ 46,586,212.09		45,795,847.79	<u> </u>	42,290,034.30	\$	37,551,286.64	2	36,101,116.18	\$ 472,333,507.94	
17.	True-up Provision for Month - Over/(Under)				+				-					17.
	Recovery (Line 16 - Line 13)		46,434,459.98	24,619,316.69	+	7,917,362.28	-	6,061,403.02		4,319,870.79		(11,023,111.28)	90,970,047.62	<u>.</u> ,
18.	Interest Provision for Month		330,314.69	466,858.06	-	521,412.81	<u> </u>	525,197.83		534,349.25		506,155.71	4,552,287.65	18.
19.	True-up & Interest Provision Beginning of		52,897,640.43	93,230,933.11	+-	111,885,625.86		113,892,918.95		114,048,037.80		112,470,775.84	77,177,787.00	19.
	Month - Over/(Under) Recovery	Η	24,027,040,43	13,230,33,11	+-	111,000,020,020,00		10,076,710.7J	-	11,010,037.00		112,470,773.64	11,111,181.00	19.
					t									
20.	Deferred True-up - Over/(Under) Recovery	-	5,204,837.00	5,204,837.00	F	5,204,837.00		5,204,837.00		5,204,837.00		5,204,837.00	5,204,837.00	20.
	Prior Period True-up Provision	-		·	+									21.
	- Collected/(Refinded) this Month	H	(6,431,482.00)	(6,431,482.00)	1-	(6,431,482.00)		(6,431,482.00)		(6,431,482.00)		(6,431,485.00)	(77,177,787.00)	21.
					T							(,,,,		
	End of Period True-up - Over/(Under)				<b>_</b>									22.
	Recovery (Sum of Lines 17 through 21)		\$ 98,435,770.11	\$ 117,090,462.86	15	119,097,755.95	\$	119,252,874.80	\$	117,675,612.84	\$	100,727,172.27	\$ 100,727,172.27	
		-			+									
Notes:	(a) Per K. M. Dubin's Testimony Appendix III f	Pas			┢									
	(b) Per FPSC Order No. PSC-94-1092-FOF-EI, I	Do			Ľ							1		
	Appendix IV, Docket No. 930001-EI, filed July	y 8,		L										

			· · · · · · · · · · · · · · · · · · ·				
	CITY COST RECOVERY CLAUSE						
	ULATION OF FINAL TRUE-UP AMOUNT						
FOR T	HE PERIOD JANUARY THROUGH DECEMBER	L 1999					
							·
		(1)	(2)	(3)	(4)	(5)	(6)
LINI NO.		JAN	FEB	MAR	APR	MAY	JUN
NO.		1999	1999	1999	1999	1999	1999
		(1)	(2)	(3)	(4)	(5)	(6)
LINE		JAN	FEB	MAR	APR	MAY	JÜN
NO.		1999	1999	1999	1999	1999	1999
1.	Beginning True-up Amount	\$82,382,624	\$79,284,286	\$72,978,926	\$65,677,801	\$61,604,804	\$62,968,44
2.	Ending True-up Amount						
	Before Interest	78,957,908	72,673,112	65,397,301	61,348,634	62,718,503	57,853,283
Ĵ.	Total Beginning & Ending					<u> </u>	
	True-up Amount (Lines 1+2)	161,340,532	151,957,398	138,376,228	127,026,435	124,323,307	120,821,728
4.	Average True-up Amount						
	( 50 % of Line 3 )	\$80,670,266	\$75,978,699	\$69,188,114	\$63,513,218	\$62,161,653	\$60,410,864
5.	Interest Rate - First day of						
	Reporting Business Month	4.90000%	4.81000%	4.85000%	4.88000%	4.80000%	4.85000%
6.	Interest Rate - First day of						
0.	Subsequent Business Month	4.81000%	4.85000%	4.88000%	4.80000%	4.85000%	5.05000%
-							
7,	Total Interest Rate (Lines 5+6)	9.71000%	9.66000%	9.73000%	9.68000%	9.65000%	
		211100070	2.0000076	7.7500076	9.0800076	9.0000%	9.90000%
8.	Average Interest Rate					· ···	
	(50 % of Line 7)	4.85500%	4.83000%	4.86500%	4.84000%	4.82500%	4.95000%
9.	Monthly Average Interest Rate						
	(1/12 of Line 8)	0.40458%	0.40250%	0.40542%	0.40333%	0.40208%	0.41250%
10.	Interest Provision for the Month						
	(Line 4 X Line 9)	\$326,378	\$305,814	\$280,500	\$256,170	\$249,942	\$249,195
						····	
	NOTE: Columns and rows may not add due to	o rounding.					

	NOTE: Columns and rows may not add due to rour								
	(Line 4 X Line 9)	\$330,315	\$466,858	\$521,413	\$525,198	\$534,349	\$506,156	\$4,552,288	10.
0.	Interest Provision for the Month								10.
	(1/12 of Line 8)	0.42292%	0.43417%	0.44250%	0.44167%	0.45208%	0.46458%	N/A	
9.	Monthly Average Interest Rate								9.
	(50% of Line 7)	5.07500%	5.21000%	5.31000%	5.30000%	5.42500%	5.57500%	N/A	
8.	Average Interest Rate								8.
		10.15000%	10.42000%	10.62000%	10.60000%	10.85000%	11.15000%	N/A	
7.	Total Interest Rate	10.15000%	10.400000	10 (00000)	10 (00000)	10.0000			7.
<u>u.</u>	Subsequent Business Month	5.10000%	5.32000%	5.30000%	5.30000%	5.55000%	5.60000%	N/A	6.
6.	Interest Rate - First day of								6
	Reporting Business Month	5.05000%	5.10000%	5.32000%	5.30000%	5.30000%	5.55000%	N/A	
5.	Interest Rate - First day of								5.
	( 30 % OI Luit 3 )	\$10,102,200	\$107,529,087	\$117,833,403	\$118,912,716	\$118,197,069	\$108,948,315	N/A	
4.	Average True-up Amount ( 50 % of Line 3 )	\$78,103,966	\$107,529,687	6117932.403	Chip cho di c	CUIR 107 0/C	£109.040.214		4.
							· · · · · · · · · · · · · · · · · · ·		
<u></u>	True-up Amount (Lines 1+2)	156,207,933	215,059,375	235,666,806	237,825,433	236,394,138	217,896,629	N/A	3.
3.	Total Beginning & Ending					·			
	Before Interest	98,105,455	116,623,605	118,576,343	118,727,677	117,141,264	100,221,017	N/A	
2.	Ending True-up Amount		···						2.
1.	Beginning True-up Amount	\$58,102,477	\$98,435,770	\$117,090,463	\$119,097,756	\$119,252,875	\$117,675,613	N/A	1.
10.		1999	1999	1999	1999	1999	1999	TOTAL	LIN
INE		(7) NJL	(8) AUG	(9) SEP	(01) TOO	(11) NOV	(12) DEC	(13)	
10.	<u> </u>	1999	1999	1999	1999	1999	1999	TOTAL	
INE		(7) JUL	(8) 	(9) SEP	(10) 	(11) NOV	(12) DEC	(13)	
						· · · · · · · · · · · · · · · · · · ·			
	LATION OF FINAL TRUE-UP AMOUNT E PERIOD JANUARY THROUGH DECEMBER 1999								<b> </b>