## State of Florida



# DRIGINAL Public Service Commission

CAPITAL CIRCLE OFFICE CENTER • 2540 SHUMARD OAK BOULEVARD TALLAHASSEE, FLORIDA 32399-0850

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June 30, 2004

TO:

Daniel Lee, Division of Economic Regulation

FROM:

Denise N. Vandiver, Chief, Bureau of Auditing

Division of Regulatory Compliance and Consumer Assistance

RE:

Docket No. 040001-EI; Company Name: Florida Power & Light Co.;

Audit Purpose: Capacity Cost Recovery Clause:

Audit Control No. 04-022-4-1

Attached is the final audit report for the utility stated above. I am sending the utility a copy of this memo and the audit report. If the utility desires to file a response to the audit report, it should send the response to the Division of the Commission Clerk and Administrative Services. There are confidential work papers associated with this audit.

DNV/jcp Attachment

CC:

Division of Regulatory Compliance and Consumer Assistance (Hoppe, District Offices, File Folder)

Division of the Commission Clerk and Administrative Services (2)

Division of Competitive Markets and Enforcement (Harvey)

General Counsel

Office of Public Counsel

Mr. Bill Walker, Vice President Florida Power & Light Co. 215 So. Monroe Street, Suite 810 Tallahassee, FL 32301-1859

Steel Law Firm ECR John Butler, Esq.

200 So. Biscayne Blvd., Suite 4000

Miami, FL 33131-2398

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## FLORIDA PUBLIC SERVICE COMMISSION

### REGULATORY COMPLIANCE AND CONSUMER ASSISTANCE DIVISION

Miami District Office

FLORIDA POWER AND LIGHT

CAPACITY COST RECOVERY CLAUSE

YEAR ENDED DECEMBER 31, 2003

DOCKET #040001-EI AUDIT CONTROL NO. 04-022-4-1

> Iliana Piedra Audit Manager

Kathy Welch Audit Supervisor

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## REGULATORY COMPLIANCE AND CONSUMER ASSISTANCE DIVISION AUDITOR'S REPORT June 16, 2004

#### TO: FLORIDA PUBLIC SERVICE COMMISSION AND OTHER INTERESTED PARTIES

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We have applied the procedures described in this report to audit the Capacity Cost Recovery Clause True-up schedules for the historical 12-month period ended December 31, 2003 for Florida Power and Light Company. These schedules were prepared by the utility as part of its petition for Capacity Cost Recovery Clause in Docket 040001-EI.

This is an internal accounting report prepared after performing a limited scope audit. Accordingly, this document must not be relied upon for any purpose except to assist the Commission staff in the performance of their duties. Substantial additional work would have to be performed to satisfy generally accepted auditing standards and produce audited financial statements for public use.

#### SUMMARY OF SIGNIFICANT PROCEDURES

Our audit was performed by examining, on a test basis, certain transactions and account balances which we believe are sufficient to base our opinion. Our examination did not entail a complete review of all financial transactions of the company. Our more important audit procedures are summarized below. The following definitions apply when used in this report:

**Scanned -** The documents or accounts were read quickly looking for obvious errors.

**Compiled -** The exhibit amounts were reconciled with the general ledger, and accounts were scanned for errors or inconsistency.

**Reviewed -** The exhibit amounts were reconciled with the general ledger. The general account balances were traced to the subsidiary ledgers, and selective analytical review procedures were applied.

**Examined -** The exhibit amounts were reconciled with the general ledger. The general account balances were traced to the subsidiary ledgers. Selective analytical review procedures were applied, and account balances were tested to the extent further described.

**Confirmed** - Evidential matter supporting an account balance, transaction, or other information was obtained directly from an independent third party.

**Verified** - The item was tested for accuracy, and substantiating documentation was examined.

**REVENUES:** Compiled the revenues from the revenue and rate report and reconciled to the filing; verified the billing factors for various rate classes to the appropriate order.

#### **CAPACITY CHARGES:**

ST. JOHN RIVER POWER PLANT CAPACITY- Reconciled St. Johns River Power Park charges for the months of January and October 2003 to the monthly 30% Fixed & Variable Cost of Operations, Jacksonville Electric Authority (JEA) Carrying Cost of Investment, Bond Resolution Expense, and Purchased Power Accruals. Recalculated St. Johns River Power Park (SJRPP) Suspension Liability and traced amounts to company schedule.

**TRANSMISSION OF ELECTRICITY BY OTHERS** - Agreed the transmission charges to the Energy Marketing and Trading transmission reports for January and April 2003. Verified actuals to invoices.

REVENUES FROM CAPACITY SALES - Compiled revenues for March and October 2003. Interchange revenues were traced to invoices, billing detail and journal entries. Transmission revenues were reconciled to billing summaries; charges for one company were traced to additional transmission detail, deal forms and invoice.

**CAPACITY AMOUNT IN RATE BASE-** Traced the capacity related amounts included in rate base to the Commission order.

**INCREMENTAL SECURITY COSTS-** Compiled totals for the accounts. Verified sample items for the accounts, including various source codes. Compared total company security costs to a base amount for charges prior to 9/11/01. Determined if the total incremental security costs in the clause for this period are less than the dollars used in the comparison.

Compiled the documentation used to determine the forecast amount used for the increase in the Nuclear Regulatory Commission license fee. Obtained actual invoices for 2002, 2003 and 2004.

**QUALIFYING FACILITIES -** Agreed charges for the months of January and October 2003 to the Purchased Power and Other Billing Reports. Verified actual charge calculations to the contracts for two facilities.

**OKEELANTA SETTLEMENT** - Calculated a portion of the Okeelanta settlement that applies to the capacity clause as indicated in Commission Order. Recalculated the interest related to the unamortized balance.

**TRUE-UP:** Recalculated the true-up and verified the beginning true-up to the orders and the interest rates to the Wall Street Journal.

## II. EXHIBITS

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CAPA	CITY COST RECOVERY CLAUSE												
CALC	ULATION OF FINAL TRUE-UP AMOUNT	+	-	_		4		Ţ		I		T	
FOR T	HE PERIOD JANUARY THROUGH DECEMBER 2003	+		-		+		-		4		1	
		1	1			+		+		+		- -	
LINE			(1)		(2)		(3)	_	(4)	-†	(5)	+	(6)
NO.		+	JAN	_	FEB	1	MAR	$\Box$	APR		MAY	+	JUN
1.0.		+	2003	-	2003	+	2003	_	2003	J	2003		2003
1.	Payments to Non-cogenerators (UPS & SIRPP)	+	\$15,596,42	6	\$15,990,408	+	\$14,684,40	-	*****			1	
<u> </u>		1			413,220,400	+	314,004,40	+	\$15,153,06	*	\$14,649,614	4	\$15,005,39
2	Short Term Capacity Payments	Ţ	6,245,45	1	6,245,451	1	4,361,58	4	4,490,25	ot	6,995,796	+	15,128,00
3.	Payments to Cogenerators (QF's)	+	77 401 15	_		1		1		I			10,120,00
	- System to cognition (Q13)	+	27,481,16	2	28,207,963	4	28,961,67	0	29,873,28	6	34,695,552		28,990,95
4a_	SJRPP Suspension Accrual	t	586.65	6	586,656	+	586,65	_	586,65	_		╄	
-		İ			300,030	+	300,03	+	280,03	4	586,656	4-	586,65
4b.	Return on SJRPP Suspension Liability	L	(229,65)	3)	(235,428)	ı	(241,20	4)	(246,97	9)	(252,755	1	(258,53
5a.	Cypress Settlement (Capacity)	4	ļ	4		Ţ						4-	(230,33
	- James Content (Capacity)	╁	<del> </del>	2	0	+		4		) [	353,244		
<i>5</i> b.	Okeelanta Settlement (Capacity)	t	3,078,016	5	3,072,620	+	3,064,54	+	7.050.20	+		L	
		T	214.0101	1	5,072,020	+	3,004,340	+	3,058,32	+	3,057,020	-	3,044,23
6.	Incremental Plant Security Costs-Order No. PSC-02-1761	L	113,771	L.	832,709	1	1,151,39	1	787,976	5	769,376	╁	709,694
7.	Transmission of Electricity by Others	L		4		L					.02,510	-	702,034
		╀	708,540	4	726,582	╀	967,321	4	1,113,81		744,916		497,782
8.	Transmission Revenues from Capacity Sales	H	(853,648	10	(676,765)	1	(153,736		7206.60	_		┝.	
		Τ	(355,550	7	(0,0,,03)	+	(133,130	4	(226,600	4	(243,744)	<b>├</b> -	(329,412
9.	Total (Lines 1 through 8)	Γ	\$ 52,726,720	) :	\$ 54,750,196	8	53,382,631	S	54,589,777	, ,	61,355,676	-	63,374,786
10.	Jurisdictional Separation Factor (a)	L		1		L.				Ι		۰	05,574,100
		H	99.017429	4	99.01742%	1	99.017429	4	99.01742	6	99.01742%		99.017423
11.	Jurisdictional Capacity Charges	H	52,208,638	+	54,212,232	-	52,858,104	┿	64.052.200	4		L	
	·		,0,050		34,212,232	$\vdash$	32,030,104	+	_54,053,389	+	60,752,807	┝	62,752,078
12.	Capacity related amounts included in Base			Ι				+		┿	<del></del>	┝	
	Rates (FPSC Portion Only) (b)		(4,745,466	۷	(4,745,466)		(4,745,466		(4,745,466	υĹ	(4,745,466)	_	(4,745,466
13.	Jurisdictional Capacity Charges Authorized	_	\$ 47,463,172	١.	49,466,766	Ļ	49 112 (20	<del> </del>	40.000.00	Ļ			
		٦	3 47,403,172	ť	49,400,700	-	48,112,638	13	49,307,923	13	56,007,341	3	58,006,612
14.	Capacity Cost Recovery Revenues		\$ 45,289,301	1	44,889,661	5	44,494,357	s	44,357,710	5	47,550,317	\$	52,878,607
	(Net of Revenue Taxes)	4		Γ				Ė		۲	47,550,517	•	32,010,007
15.	Prior Period True-up Provision	4	3,434,618	╀				Ι		I			
		+	3,434,618	╁	3,434,618	_	3,434,618	_	3,434,618	1	3,434,618		3,434,618
16.	Capacity Cost Recovery Revenues Applicable	7		1				╁		╀			
	to Current Period (Net of Revenue Taxes)	1	\$ 48,723,919	s	48,324,279	\$	47,928,975	s	47,792,328	s	50,984,935	•	56,313,225
17.	True-up Provision for Month - Over/(Under)	4		Г		_				Ť	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	_	30,313,223
	Recovery (Line 16 - Line 13)	+	1 200 545	Ļ				$\sqsubseteq$					
		+	1,260,747	H	(1,142,487)		(183,663)	<u> </u>	(1,515,596)	L	(5,022,407)		(1,693,387)
18.	Interest Provision for Month	†	56,326	-	51,960		46,008	$\vdash$	40,687	-	31 535		
با ــــــا		Ì			22,500	_	40,000	$\vdash$	40,087	-	34,539		25,582
	True-up & Interest Provision Beginning of Month - Over/(Under) Recovery	1	41,215,416		39,097,870		34,572,726		31,000,453	$\vdash$	26,090,927		17,668,441
- 1	Molitin - Over (Under) Recovery	+		L								_	17,000,441
20. I	Deferred True-up - Over/(Under) Recovery	+	12,676,723	-	12 676 722		10.484.884	_					
<u> </u>		+	12,070,723		12,676,723		12,676,723	_	12,676,723	<u> </u>	12,676,723		12,676,723
	rior Period True-up Provision	İ				_		-		_			
-	Collected/(Refunded) this Month	I	(3,434,618)	_	(3,434,618)		(3,434,618)	_	(3,434,618)	_	(3,434,618)	-	(3,434,618)
22. E	and of Period True-up - Over/(Under)	+		_		_		Ξ				_	, , , , , , , ,
	Recovery (Sum of Lines 17 through 21)	+	\$ 51,774,593	\$	47,249,449	s	43,677,176		20 800 10	_		_	
		ole:		Ť	**,*******	÷	43,011,176	<u>.</u>	36,767,630	3	30,345,164	5	25,242,741
		) 2	er K.M. Dubin's T.	esti	mony Appendix III	Per	t 5, filed Novemb	er 4.	2002.			—	
-		,	TESC Order No.	. PS	C-94-1092-FOF-EL	, De	ckel No. 940061.	EL,	s adjusted in A	ster.	rt 1993, per E.L. 14	• 50	an's Tertimen
		A	pendla IV, Docket I	No.	930001-XI, filed Jul	ly 8	1993.	_				_	
		+		-			4						
		_		_		_	4			_			

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CAL	ACITY COST RECOVERY CLAUSE		[ " ]			<del>-,</del>			_	
FOR	CULATION OF FINAL TRUE-UP AMOUNT		<del>   </del>				+		T	
	THE PERIOD JANUARY THROUGH DECEMBER 2003	_				+	+		+	
		_					<del> </del>	<del></del>	+-	
LIN	E	_	(7)	(8)	(9)	(10)	(11)	(12)	+	(13)
NO		-	JUL 2003	AUG 2003	SEP	OCT	NOV	DEC	I	
					2003	2003	2003	2003	-	TOTAL
1.	Payments to Non-cogenerators (UPS & SJRPP)		\$16,208,38	9 \$14,803,67	7 \$14,029,33	6 \$16,232,53	8 \$15,455,86	2 \$14,017,230	, -	\$181,826
2.	Short Term Capacity Payments	4	15,063,51							0101,020
		7	13,003,51	0 14,822,31	0 8,447,38	3,758,870	5 3,873,79	6,156,400	1	95,588
3.	Payments to Cogenerators (QFs)		28,863,09	2 28,838,11	9 28,826,78	28,844,16	29,156,890	29,110,184	+	351,849
48.	SJRPP Suspension Accrual	-	596.66						1	331,043
		1	586,65	6 586,65	586,656	586,656	586,656	586,656	L	7,039
4b.	Return on SJRPP Suspension Liability	1	(264,30	6) (270,08)	2) (275,857	(281,633	(287,409	(293,184	-	
5a.	Oypress Settlement (Capacity)	1					(201,405	(293,164	4-	(3,137
	Эргаз оснавная (сарыну)	+	<del></del> -		0	0	0	0	1	353
5b.	Okcelanta Settlement (Capacity)	+	3,033,43	1 3,033,895	3,031,801	3,028,744	2 000 400		匚	
		Ť		2,000,000	3,031,001	3,026,744	3,023,422	3,021,365	⊢	36,547
6.	Incremental Plant Security Costs-Order No. PSC-02-1761	4	868,72	1,285,560	1,227,623	738,069	222,684	605,027	┢╌	9,312,
7.	Tranmission of Electricity by Others	+	476,575						1	2,312,
		t	4/0,3/3	512,334	454,678	531,831	489,636	606,800		7,830,
8.	Transmission Revenues from Capacity Sales	İ	(269,550	(289,278	(394,001	(98,474	(413,838	(978,149)	<u> </u>	(4.007
9.	Total (Lines 1 through 8)	I							┝	(4,927,
		╀	364,566,518	\$63,323,191	\$55,934,404	\$53,340,768	\$52,107,702	\$52,832,329	\$	682,284,
10.	Jurisdictional Separation Factor (a)	t	99.017429	99.017429			l	L		
					33,017427	33.017427	99.01742%	99.01742%	<u> </u>	N/A
11.	Jurisdictional Capacity Charges	ŀ	63,932,101	62,700,990	55,384,803	52,816,652	51,595,702	52,313,209	_	675,580,
12.	Capacity related amounts included in Base	H	<u> </u>	<del> </del>						
	Rates (FPSC Portion Only) (b)	H	(4,745,466	(4,745,466)	(4,745,466)	(4,745,466)	(4,745,466)		_	
13.	Traindigation I Co., in Cl.			1	13:33		(1,1,12,1,02)			(56,945,
15.	Jurisdictional Capacity Charges Authorized	L	\$59,186,635	\$57,955,524	\$50,639,337	\$48,071,186	\$46,850,236	\$47,567,743	\$	618,635,
14.	Capacity Cost Recovery Revenues	-	\$54,379,742	1	l .					
	(Net of Revenue Taxes)	-	334,373,142	333,040,880	\$34,260,963	351,682,946	\$47,641,729	\$44,779,506	5_	586,051,7
15.	Prior Period True-up Provision									
	That Feliod True-ap Provision	_	3,434,618	3,434,618	3,434,618	3,434,618	3,434,618	3,434,618		41,215,4
16.	Capacity Cost Recovery Revenues Applicable	-	<del> </del>							
	to Current Period (Net of Revenue Taxes)	_	\$57,814,360	\$57,281,498	\$57,695,581	\$55,117,564	\$\$1,076,247	\$48,214,124	_	<b>(00.045.</b>
17.	T. D. C. M. C. M.					,,	531,070,347	340,214,124	3	627,267,1
	True-up Provision for Month - Over/(Under) Recovery (Line 16 - Line 13)	_								
		-	(1,372,275)	(674,026)	7,056,243	7,046,378	4,226,111	646,382		8,632,0
8.	Interest Provision for Month	1	19,509	16,178	16,053	19,172	20 522			
9.				,	10,055	15,172	20,523	19,784		366,3
	True-up & Interest Provision Beginning of Month - Over/(Under) Recovery	4	12,566,018	7,778,634	3,686,168	7,323,847	10,954,778	11,766,794		41,215,41
	Address Address	+								72,223,7
0.	Deferred True-up - Over/(Under) Recovery	1	12,676,723	12,676,723	12,676,723	12,676,723	12,676,723			
	D. D. 100	1		,,	12,010,12	12,070,725	12,676,723	12,676,723		12,676,7
	Prior Period True-up Provision - Collected/(Refunded) this Month	4								
		+	(3,434,618)	(3,434,618)	(3,434,618)	(3,434,618)	(3,434,618)	(3,434,618)	_	(41,215,41
1.										
2.	End of Period True-up - Over/(Under)	+								
2.	End of Period True-up - Over/(Under) Recovery (Sum of Lines 17 through 21)		\$20,455,357	\$16,362,891	\$20,000,570	23,631,501	\$24.443.517	21 675 065	_	21 626 0
2.	End of Period True-up - Over/(Under)  Recovery (Sum of Lines 17 through 21)  No.	4	Notes:	1	1			\$21,675,065		21,675,06
2.	End of Period True-up - Over/(Under)  Recovery (Sum of Lines 17 through 21)  No.	4	(a) Per K. M. Del	in's Tertimeny As	Dendiz III Page 5	Gled Warmanham	1901		_	
2.	End of Period True-up - Over/(Under)  Recovery (Sum of Lines 17 through 21)  No.	4	(a) Per K. M. Des (b) Per FPSC Ore	ein's Tertimeny Ag	penda III Page 5 92-FOF-II, Dock	filed November 4	1901	\$21,675,065   \$	_	21,675,06
2.	End of Period True-up - Over/(Under)  Recovery (Sum of Lines 17 through 21)  No.	4	(a) Per K. M. Des (b) Per FPSC Ore	ein's Tertimeny Ag	Dendiz III Page 5	filed November 4	1901		_	

ĝs,