

## State of Florida



# Public Service Commission

-M-E-M-O-R-A-N-D-U-M-

**DATE:** June 26, 2001

**TO:** Division of Safety and Electric Reliability (Daniel Lee)

**FROM:** Division of Regulatory Oversight (Vandiver)

RE: Docket No. 01-0001-EI; Florida Power & Light Company; Capacity Audit -Period 1/1/00 - 12/31/00; Audit Control No. 01-037-4-1

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 Commission Clerk and Administrative Services. There are confidential work papers associated with this audit.

#### Attachment

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cc: Division of Regulatory Oversight (Hoppe, Harvey, District Offices, File Folder) Division of Commission Clerk and Administrative Services Division of Legal Services

> Mr. Bill Walker Florida Power & Light Company 215 South Monroe Street, Suite 810 Tallahassee, Florida 32301-1859



DOCUMENT NUMBER-DATE U 7965 JUN 27 - .

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DATE: June 14, 2001

TO:	DENISE VANDIVER, B OVERSIGHT	UREAU CHIEF, DIVISI	ON OF REGULATORY
FROM:	KATHY L. WELCH, REG MIAMI DISTRICT	ULATOR ANALYST SUPE	RVISOR LUL.
RE:	COMPLETED AUDIT SUM	IMARY REPORT	,
ORIGINATO	R <u>Daniel Lee</u>		
		& Light	
		DOC	
		Audit - period 1/1	
	-	procedures and gui	-
auure.			
AUDITORS		AUDIT	TRAVEL
ASSIGNED		HRS	HRS
AUDITORS		AUDIT	TRAVEL
ASSIGNED		HRS	HRS
AUDIT		AUDIT	
MANAGER	Gabriela Leon	HRS364 3/4	_ HRS
DATE FIEL	D WORK BEGAN <u>1/01</u>	01 FIELD WORK E	NDED 6/12/01
ESTIMATED	ាភាកាភ	D AUDIT SUPERVISOR	
		RS (INC.TRAVEL)	7
		TOTAL HOURS	
TOTAL DOI	LARS AUDITED: INVES	STMENT	
			21
	EXPI		17.96
		PAPER AS NECESSARY B	



## FLORIDA PUBLIC SERVICE COMMISSION

DIVISION OF REGULATORY OVERSIGHT BUREAU OF AUDITING SERVICES

Miami District Office

FLORIDA POWER AND LIGHT

CAPACITY COST RECOVERY CLAUSE

YEAR ENDED DECEMBER 31, 2000

DOCKET #010001-EI AUDIT CONTROL NO. 01-037-4-1

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Gabriela Leon Audit Manager

Kathy Welch Audit Supervisor

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### II. EXHIBITS

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CAPACITY COST RECOVERY	TRUE-UP CALCULATION		4
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## DIVISION OF REGULATORY OVERSIGHT AUDITOR'S REPORT

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

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, 2000 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 010001-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.

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#### SUMMARY OF SIGNIFICANT PROCEDURES

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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.

Verify-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 to the appropriate order.

**CAPACITY CHARGES -EXPENSES:** Prepared an analytical review of all the capacity charges. On a judgmental basis selected accounts that had a high increase from the previous year and that represented a high percent of total capacity charges.

**UNIT POWER CAPACITY-** Reconciled the Unit Power Sales from Southern Company Services invoices to the Florida Power and Light filings. Judgementally selected and recalculated one month. Agreed the monthly capacity rate on the invoice to the documentation provided by Southern Company to Florida Power and Light. The transmission true-up was recalculated and agreed to the supporting documentation. provide by Southern Company to Florida Power and Light.

**QUALIFYING FACILITY CHARGES-** Examined and reconciled the Qualifying Facility (QF) amounts on the filing to the Actual Interchange and Purchased Power Billing Summary for the 12 months in 2000. All 12 months of QF charges were agreed to the invoices and to the actual QF charges on the Purchased Power Billing Summary.

**ST. JOHN RIVER POWER PARK-SUSPENSION ACCRUALS/SUSPENSION LIABILITY**-Recalculated St. Johns River Park (SJRPP) Suspension Liability and traced amounts to the general ledger. Traced the amounts to source documentation.

**ST. JOHN RIVER POWER PLANT CAPACITY-** Reconciled St. Johns River Power Park charges on the company's filing to the monthly Purchased Power Accruals, Jacksonville Electric Authority (JEA), Carrying Cost of Investment, Bond Resolution Expense, and 30% Fixed Cost of Operation. Traced monthly accruals to source documentation from JEA to cancelled checks showing payments made.

**CYPRESS SETTLEMENT PAYMENTS-** Examined and reconciled Cypress Settlement Payments made to the general ledger and to proper source documentation.

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

**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 ULATION OF FINAL TRUE-UP AMOUNT						_							
FOR T	THE PERIOD JANUARY THROUGH DECEMBER 200	ō						 						
			1 .	· · · · · · · · · · · · · · · · · · ·	-				-	·•	·			
LINE						(2)		(3)	1	(4)		(5)	1	(6)
NO.				JAN 2000		FEB 2000	- -	2000		APR 2000	-	MAY 2000		
1.	HIPS Comments (2)		۱ <u>-</u> .							1000	-	2000		2000
	UPS Capacity Charges	-	<u> </u>	9,093,678.0	<u>x</u> s	9,499,081.0	<u>0</u>	\$ 9,320,275.0	2 5	9,219,263 00	2	9,019,651.00	5	9,196,312.0
2.	Short Term Capacity Purchases CCR	1		0.0	0	0.00	0	0.00	5	0.00		0.00		3,779,000 0
	QF Capacity Charges				_									
	Qr capacity Charges	- -	-	26,406,493.2	<u>7</u>	26,498,606,0	7	25,962,121,2		26,759,341.94	-	26,608,232.57		26,567,549.8
4.	SJRPP Capacity Charges			7,274,434.9	9	7,282,165.8	8	7,707,571.14	1-	7,625,508.83	-	7,433,150.86		7,423,269.1
4a.	SIRPP Supension Accenal			391,667.0		101 ((2.0)			1					
		- -		391,007.0	≚	391,667.00		391,667.00	<u>'</u>	364,775.00	-	364,775.00	<u> </u>	364,775.0
<u>4b.</u>	Return on SJRPP Suspension Liability			(106,038.2	81	(109,894.20	ōj	(113,750.1		(117,473,71	<u> </u>	(121,064.90		(124,656.1
5	SJRPP Deferred Interest Payment	- -		(308,458.1	7-	(308,458.17	-	(222 106 0	.]				1	
		1-				1500,450.17	4-	(233,106 9	4	(233,106.95		(233,106.95	i]	(233,106.9
_6	Cypress Settlement (Capacity)	-		0.0	2	0.00	5	0 00		1,530,589.14		0.00		000
7.	Trans. of Electricity by Others - FPL Sales			34,414 0	<del>,</del>	12,890.00		13,739.50	-	(3,667 20		10.640.00		
					_					(3,007 20	1	50,560.70		355,975 8
8_	Revenues from Capacity Sales	-		(657,825.6)	¥—	(269,478.09	계.	(290,773.14	1_	(356,613 43		(501,496 25	1	(275,795 80
9.	Total (Lines 1 through 8)		s	42,128,365.2	s s	42,996,579 49	2	42,757,743.60	5	44,788,616.62	   •	42.620,702.03	-	
10	Jurisdictional Separation Factor (a)										•	42.020.702.03	<u> </u> →	47.053,322 89
			<u> </u>	97.87297	1	97.87297%	<u>ы</u> _	97.87297%	<u> </u>	97 87297%		97.872977		97 872979
11.	Jurisdictional Capacity Charges			41,232,282.28	3	42,082,029.35		41,848,273.57		43,835,949,31		41,714,146.91		46,052,484 60
12.	Capacity related amounts included in Base			······································										40.052,484 00
	Rates (FPSC Portion Only) (b)	1-1		(4,745,466.00	1-	(4,745,466.00)	-	(4,745,466.00		(4,745,466 00)		(1716 166 00)		
13.					1		1			(1,74),400 00		(4,745,466.00)		(4,745,466.00
-13.	Inisdictional Capacity Charges Authorized	┝╌┝	\$	36,486,816.28	5	37,336,563.35	5	37,102,807.57	\$	39,090 483.31	\$	36,968,680 91	s	41,307,018.60
14.	Capacity Cost Recovery Revenues		s	30,219,886.13	s	29,996,057.19	s	28,692,655.49	5	29,715,040 03		21 202 444 44		
	(Net of Revenue Taxes)						1			47,713,040.03	<u>.</u>	31,392,464.44	<u>s</u>	37,706,366 65
15.	Prior Period True-up Provision			7,022,407.00		7,022,407.00		2 022 102 00						
				7,022,407.00		7,022,407.00		7.022,407.00		7,022,407.00		7,022,407.00		7,022,407.00
16.	Capacity Cost Recovery Revenues Applicable to Current Period (Net of Revenue Taxes)		<u> </u>	22.010.000.10	<u> </u>									<u>_</u>
	Source renea (recor Revenue Taxes)		\$	37,242,293.13	15	37,018,464.19	5	35,715,062.49	\$	36,737,447.03	\$	38,414,871,44	\$	44,728,773 65
	True-up Provision for Month - Over/(Under)													
	Recovery (Line 16 - Line 13)	_ -		755,476.85		(318,099,16)		(1,387,745 08)		(2.353.036.28)		1,446,190 52		3,421,755.06
18 1	Interest Provision for Month			463,570 11		441,058.87		414,556 24		284 552 22		2/2 /2 /2		
19.	True-up & Interest Provision Beginnung of	_1.								384.553.27		362,576.91		350,797.70
19. 1	Month - Over/(Under) Recovery			84,268,889.00		78,465,528,96		71,566,081.67		63,570,485.83		54,579,595.82		49,365,956 26
											<b>.</b>			
20. [	Deferted True-up - Over/(Under) Recovery	_		16,458,284.00		16,458,284.00		16,458,284.00		16,458,284.00		16,458,284.00	·	16,458,284 00
21. I	nor Penod True-up Provision													
	Collected/(Refunded) this Month			(7,022,407.00)		(7,022,407.00)		(7,022,407.00)		(7,022,407.00)	····-	(7,022,407.00)		(7.022,407.00
22. E	End of Penod True-up . Over/(Under)											(7,022,407,00)	· · •	(1.022,407.00
	Recovery (Sum of Lines 17 through 21)	- -	\$	94,923,812.96	2	88,024,365,67	\$	80,028,769.83	e	71 037 010 00		(100)		
						50,027,303,071	-	00,028,709.83	<u> </u>	71,037,879 82	2	65,824,240.26	\$	62,574,386 01
	monthly entry	- -		(5,803,360.04)		(6,899,447.29		(7,995,595.84)		(8,990,890 01)		(5.213.639.56)		(3,249,854.25
		- -		Notes:	(s) Pe	K. M. Dubin's Terri		y Appendia III Page 3, 1	201	No entre at				
			••••••		(b) Pt	r FPSC Order No. PSI	C.9	-1092 FOF EI, Docket !	ła, 941	0001.EI, as adjusted in	Au	oer 1, 1999		Testimon-
		_ _			A p_	end's IV, Docket Na.	930	001-El, filed July 8, 1991			~ -°	l		

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LINI NO.		(7) JUL	(0)						
LINI NO. 1. 2.	3	(7) JUL							
NO.		JUL		(0)	(10)	(1)	(12)	(12)	
1. 2.		0000	(8) AUG	(9) SEP	(10) OCT	(11) NOV	(12) DEC	(13)	LINE
2.	UPS Capacity Charges	2000	2000	2000	2000	2000	2000	TOTAL	NO.
		\$ 7,721,900.00	\$ 9,077,699.00	\$ 9,092,974.00	\$ 8,945,049.00	\$ 8,816,443.00	\$ 8,754,184.00	\$107,756,509.00	- 1.
3.	Short Term Capacity Purchases CCR	3,779,000.00	3,862,200.00	1,821,500.00	0.00	0.00	0.00	13,241,700 00	2.
	QF Capacity Charges	26,452,487,44	26,099,044,75	27,040,455.45	26,244,778.38	26,586,533.18	26,676,485.71	317,902,129.85	3,
4.	SJRPP Capacity Charges	7,117,693.35	6.943,956.15	6,280,669.74	7,324,915.04	7,198,354,18	6,091,872.15	85,703,561.41	4.
4a.	SIRPP Suspension Accrual	364,775.00	364,775.00	364,775.00	364,775.00	364,775.00	364,775.00	4,457,976 00	42.
4b.	Return on SJRPP Suspension Liability	(128,247.29	(131,838.48	(135,429.65	(139.020.85	(142,612.05	(146,203,23	(1.516,228.89	4b.
5.	SIRPP Deferred Interest Payment	(233,106.95	(233,106.95	(234,464 05	(310,545.87	(310,545.87	(310,545 87	(3.181,659.70)	5.
6.	Cypress Settlement (Capacity)	0.00	0.00	0.00	1,530,589.14	136,279.40	0,00	3,197,457.68	6.
7.	Trans. of Electricity by Others - FPL Sales	356,545.88	174,764.33	54,485.10	(901.01)	34,824.00	10,441.43	1,094,072.61	7.
8.	Revenues from Capacity Sales	(524,499.07)	(825,064 82	(216,067.16)	(320,629.27	(448,975.98	(1.878,424.19	(6,565,642.89)	8.
9.	Total (Lines 1 through 8)	\$ 44,906,548.36	\$ 45,332,428.98	\$ 44,068,898.43	\$ 43.639.009.56	\$ 42,235,074.86	\$ 39,562,585.00	\$522.089.875.07	9.
10.	Jurisdictional Separation Factor (a)	97.87297%	97.87297%	97.87297%	97.87297%	97.87297%	97.87297%	N/A	10.
11.	Jurisdictional Capacity Charges	43,951,372.60	44,368,194.62	43,131,539.74	42,710,794,73	41,336,722.15	38,721,076.95	510,984,866.80	11.
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)	(4746.446.00)		12.
13.		\$ 39,205,906.60					(4,745,466.00)		
					·			\$454,039,274.80	13.
14.	Capacity Cost Recovery Revenues (Net of Revenue Taxes)	\$ 38,504,653.20	\$ 39,765,128.10	\$ 39.996,776.93	<b>\$ 36,682,353,26</b>	\$ 31,010,497.95	\$ 31,220,141.85	\$404,902,021.20	14.
15.	Prior Period True-up Provision	7,022,407.00	7,022,407.00	7,022,407.00	7,022,407,00	7.022,407.00	7,022,407.00	84 269 890 00	16
				1,022,107,00	7,022,907,00	7,022407.00		84,268,889.00	15.
16	Capacity Cost Recovery Revenues Applicable to Current Period (Net of Revenue Taxes)	\$ 45,527,060.20	\$ 46,787.535.10	\$ 47,019,183.93	\$ 43,704,760.26	\$ 38,032,904,95	\$ 38,242,548,85	\$489,170,910.20	16,
17.									
17.	True-up Provision for Month - Over/(Under) Recovery (Line 16 - Line 13)	6,321,153.59	7,164,806.48	8,633,110.19	5,739,431.52	1,441,648.80	4,266,937.90	35,131,635.40	17.
18.	Interest Provision for Month	339,119.49	336,849.67	343,412.15	346,422.35	333,529.80	312,773.30	4,429,219 84	18.
19.	True-up & Interest Provision Beginning of	46,116,102.01	45,753,968.09	46,233,217.24	48,187,332.58	47,250,779.45	42,003,551,04	84,268,889 00	19.
	Month - Over/(Under) Recovery		·····						
20.	Deferred True-up - Over/(Under) Recovery	16,458,284.00	16,458,284.00	16,458,284.00	16,458,284.00	16,458,284.00	16,458,284 00	16,458,284.00	20.
21.	Prior Penod True-up Provision - Collected/(Refinded) this Month	(7,022,407.00)	(7,022,407.00)	(7,022,407.00)	(7.022,407.00)	(7,022,407.00)	(7,022,407.00)	(84,268,889.00)	21.
22.	End of Period True-up - Over/(Under)								
·····	Recovery (Sum of Lines 17 through 21)	\$ 62,212,252.09	\$ 62,691,501.24	\$ 64,645,616.58	\$ 63,709,063.45	\$ 58,461,835.04	\$ 56,019,139.25	\$ 56,019,139.25	22.
	monthly entry	(362,133.92)	479,249.15	1,954,115.34	(936,553,13)	(5.247,228.40)	(2.442,695.80)		
			Notes:	(a) Per K. M. Dubin's Test	mony Appendix III Page 3	, Dorket Na. 990001-EI, Al	ed October 1, 1999		
				(b) Per FFSC Order No. PS	C-94-1092-FOF-EI, Docket 930001-EI, filed July 8, 19	No. 940001-FT, as adjuste	din August 1993, per E.L. H	offmen's Testiniony	
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