State of Florida



Public Service Commission

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

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

DATE:

June 24, 2011

TO:

Office of Commission Clerk

FROM:

Clarence J. Prestwood, Chief of Auditing, Office of Auditing and Performance

Analysis

RE:

Docket No.: 110001-EI

Company Name: Florida Power & Light Company

Company Code: EI802

Audit Purpose: Capacity Cost Recovery Clause

Audit Control No: 11-006-4-1

Attached is the final audit report for the Utility stated above. Volumes 3 and 4 of the audit working papers is forwarded for confidential treatment pursuant to Rule 25-22.006, Florida Administrative Code. The audit report and volumes 1 and 2 of the work papers are public and held by the Bureau of Auditing. An attached index lists all confidential material.

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 a response to the Office of Commission Clerk.

CJP/ir

Attachments: Audit Report

Confidential Document Index Confidential Binder Listed Above

cc:

Office of Auditing and Performance Analysis File

DOCUMENT NUMBER-DATE

04368 JUN 24 =

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FLORIDA POWER AND LIGHT CAPACITY CONFIDENTIAL INDEX TEST YEAR ENDED DECEMBER 31, 2010

WORKDARER		
WORKPAPER	DECAL CUI ATION OF THE	PAGES
41-2/1	RECALCULATION OF BILLS	2
41-2/2	RECALCULATION OF BILLS	2
41-2/3	RECALCULATION OF BILLS	3
41-2/4	RECALCULATION OF BILLS	1
41-3	RECALCULATION OF BILLS	4
44-1	FINS REPORT 506.075	6
44-1/1	SAMPLE ITEM 3,4	1
44-1/1-1	SAMPLE ITEM 3,4	2
44-1/1-2	SAMPLE ITEM 3,4	3
44-1/2	SAMPLE ITEM 8	1
44-1/2-1	SAMPLE ITEM 8	1
44-1/2-2	SAMPLE ITEM 8	2
44-1/3	SAMPLE ITEM 1	1
44-1/3-1	SAMPLE ITEM 1	1
44-1/3-2	SAMPLE ITEM 1	1
44-1/3-3	SAMPLE ITEM 1	1
44-1/3-4	SAMPLE ITEM 1	1
44-1/4	SAMPLE ITEM 5, 6	1
44-2	FINS REPORT 524.220	6
44-2/1	SAMPLE ITEM EXPLANATION	2
44-2/1-1	SAMPLE ITEM EXPLANATION	1
44-2/1-2	SAMPLE ITEM EXPLANATION	1
44-2/1-3	SAMPLE ITEM EXPLANATION	1
44-2/1-3/1	SAMPLE ITEM EXPLANATION	1
44-2/1-3/1-1	SAMPLE ITEM EXPLANATION	1
44-2/1-3/1-2	SAMPLE ITEM EXPLANATION	1
44-2/1-3/1-3	SAMPLE ITEM EXPLANATION SAMPLE ITEM EXPLANATION	1
44-2/3	SAMPLE ITEM EXPLANATION SAMPLE ITEM EXPLANATION	1
44-2/3-1	SAMPLE ITEM EXPLANATION SAMPLE ITEM EXPLANATION	4
44-2/3-1	FINS REPORT 549.075	4
44-3/1	SAMPLE ITEM 6	1
44-3/1	SAMPLE ITEM 6 SAMPLE ITEM 3,4	1
	•	1
44-3/3	SAMPLE ITEM 5	1
44-3/4	SAMPLE ITEM 2	
44-3/5	SAMPLE ITEM 1	1 2
44-3/5-1	SAMPLE ITEM 1	
44-3/5-2	SAMPLE ITEM 1	9
45-1	MONTHLY UPS SUMMARY	1
45-1/1	JOURNAL ENTRY	1
45-1/1-1	UPS INTEREST CALCULATION	1 3
45-1/1-1/1	TRUE UP BACKUP	-
45-1/1-1/1-1	SOUTHERN CONTRACT	3
45-1/1-1/1-1/1	ALABAMA BILL	4
45-1/1-2	SOURCE OF ADMIN COSTS	1
45-2	MONTHLY UPS SUMMARY	1 1
45-2/1	LEDGER ENTRY	
45-2/1-1 45-2/1-1/1	ADJUSTMENTS BY UNIT	2 1
	TRUE UP BACKUP	
46-1	SCHEDULE A-12	1
46-1/1	SCHEDULE A-12	
46-1/2	INVOICE	1
46-1/2-1	INVOICE	1
46-1/2-2	TRANSFER REQUEST	1
46-1/3	INVOICE	1

DOCUMENT NUMBER-DATE

04368 JUN 24 =

FPSC-COMMISSION CLERK

46-1/3-1	INVOICE	1
46-1/3-2	TRANSFER REQUEST	1
46-1/4	INVOICE	1
46-1/4-1	INVOICE	1
46-1/4-1/1	CONTRACT PAYMENT	1
46-1/4-1/1-1	CONTRACT PAYMENT	1
46-1/4-2	TRANSFER REQUEST	1
46-1/5	INVOICE	1
46-1/5-1	INVOICE	1
46-1/5-1/1	CONTRACT PAYMENT	1
46-1/5-1/2	CONTRACT PAYMENT	4
46-1/5-1/2-1	CONTRACT PAYMENT	1
46-1/5-2	TRANSFER REQUEST	1
46-1/6	INVOICE	1
46-1/6-1	INVOICE	1
46-1/6-1/1	CONTRACT PAYMENT	5
46-1/6-1/1-1	CONTRACT PAYMENT	1
46-1/6-2	TRANSFER REQUEST	1
46-2	SCHEDULE A-12	1
46-2/1	SCHEDULE A-12	1
46-2/2	INVOICE	1
46-2/2-1	INVOICE	1
46-2/2-2	TRANSFER REQUEST	1
46-2/3	INVOICE	1
46-2/3-1	INVOICE	1
46-2/3-2	TRANSFER REQUEST	1
46-2/4	INVOICE	1
46-2/4-1	INVOICE	1
46-2/4-2	TRANSFER REQUEST	
·	·	1
46-2/5	INVOICE	1
46-2/5-1	INVOICE	1
46-2/5-2	TRANSFER REQUEST	1
47-1	LONG TERM PURCHAES	1
47-1/1	INVOICE	1
47-1/1-1		2
	INVOICE	
47-1/1-2	DEAL STATEMENT	1
47-1/2	INVOICE	1
47-1/2-1	INVOICE	2
47-1/2-2	DEAL STATEMENT	1
47-1/2-3	CONTRACT PAYMENT	2
47-1/3	INVOICE	1
47-1/3-1	INVOICE	2
47-1/3-2	DEAL STATEMENT	1
47-1/3-3	CONTRACT PAYMENT	1
47-1/4	INVOICE	1
47-1/4-1	INVOICE	3
47-1/4-2	DEAL STATEMENT	1
47-1/4-3	CONTRACT PAYMENT	1
48-1	TRANSMISSION	1
	INVOICE	
48-1/1		1
48-1/1-1	INVOICE	2
48-1/1-2	DEAL MAINTENANCE FORM	1
48-1/2	TRANSMISSION SERVICE BILLING	1
48-1/2-1	POWER SOLD	1
48-1/2-2	BILLING DETAIL	1
48-1/2-2/1	TRANSMISSION DEAL CHECKOUT	1
48-1/2-2/1-1	DEAL FORM	1
48-1/2-2/2	PROVIDER RATE SCHEDULE	1
		1
48-2	TRANSMISSION	
48-2/1	TRANSMISSION SERVICE BILLING	1
48-2/1-1	POWER SOLD	1

48-2/2	BILLING DETAIL	1
48-2/2-1	TRANSMISSION DEAL CHECKOUT	1
48-2/2-2	DEAL FORM	1
48-3	ACCOUNT 447.120	1
49 P 2 &3	MONTHLY SJRPP PAYMENTS	2
49-1	GL SUMMARY	3
49-1/1	DEBT SERVICE	1
49-1/2	TRANSMISSION	2
49-1/3	CCRA PAYMENT	2
49-1/4	DISMANTLEMENT ACCRUAL	1
49-1/5	PROPERTY TAX	1
49-1/5-1	PROPERTY TAX	2
49-1/6	SALES BILLING	5
49-1/7	SJRPP INVOICES	5
49-1/8	DEFERRED INTEREST	1
49-2	MONTHLY SJRPP PAYMENTS	2
49-2/1	SALES BILLING SUMMARY	5
49-2/2	SJRPP INVOICES	4

State of Florida



Public Service Commission

Office of Auditing and Performance Analysis
Bureau of Auditing
Miami District Office

Auditor's Report

Florida Power & Light Capacity Cost Recovery Clause

Twelve Months Ended December 31, 2010

Docket No. 110001-EI Audit Control No. 11-006-4-1 June 21, 2011

> Iliana H. Piedra Audit Manager

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Bety Maitre

Audit Staff

Kathy Welch Reviewer

DOCUMENT NUMBER-DATE

04368 JUN 24 =

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Table of Contents

Purpose	1
Objectives and Procedures	2
Audit Findings None	4
Exhibits	
1: Calculation of Final True-Up Amount	5

<u>Purpose</u>

To: Florida Public Service Commission

We have performed the procedures described later in this report to meet the agreed-upon objectives set forth by the Division of Economic Regulation in its audit service request dated January 10, 2011. We have applied these procedures to the attached summary exhibit prepared by Florida Power & Light Company (FPL) and to several of its related schedules in support of its filing for the Capacity Cost Recovery in Docket No. 110001-EI.

This audit was performed following general standards and fieldwork standards found in the AICPA Statements on Standards for Attestation Engagements. Our report is based on agreed-upon procedures. The report is intended only for internal Commission use.

Objectives and Procedures

Revenues

Objectives: The objective was to determine if FPL applied the Commission approved cost recovery factor to actual kilowatt hour sales.

Procedures: We prepared a schedule of revenues from FPL's Revenue and Rate Reports which summarize FPL's billing. We computed the factors by rate code and compared them to Order No. PSC-09-0795-FOF-EI¹. We selected some customer bills to verify that the proper capacity rate factors were used.

Costs

Objectives: The objective was to verify that the costs in FPL's filing agree to the general ledger and that they are supported by source documentation.

Procedures: We reconciled all of the costs in the filing to the general ledger.

We traced the estimated amounts for the Qualifying Facilities charges to the Estimate Billing Summaries for two months. The actual amounts were agreed to the invoices and billing statements. We calculated the prior month's true-up. We verified the actual capacity payments from the billing statements by using the formula from the contracts.

We traced the Long Term Capacity payments to the invoices and purchase statements for one month. The price paid for each vendor was traced to the contracts.

We traced the amounts for the Unit Power Sales charges to the invoices for two months. We traced the true-up amounts, interest and administrative charges to documentation schedules.

We traced two months of the St. Johns River Power Plant (SJRPP) charges to the accrual documentation. We traced the components such as debt service and transmission costs to schedules provided by the Jacksonville Electric Authority (JEA). We reconciled the decommissioning costs to the Commission Order. The deferred interest for SJRPP was traced to the general ledger. We obtained a letter estimating property tax from JEA and used it to calculate the monthly accrual.

SJRPP Energy Suspension payments were traced to an accrual worksheet. The debt and equity component from that worksheet was traced to prior audits.

We reconciled the transmission revenues from capacity sales to the FPL invoice and to the related Deal Maintenance Forms to verify the megawatts and price. Other capacity sales were traced to the Transmission Service Billing Summaries. A vendor was selected from these summaries and specific transaction detail was traced to the Deal Checkout forms and to the Provider Rate Schedules.

Objective: The objective was to verity that the security costs recovered are incremental to the security costs included in base rates.

¹ See Order No. PSC-09-0795-FOF-EI, issued December 2, 2009, Docket No. 090001-EI, Re: <u>Fuel and purchased</u> power cost recovery clause.

Procedures: We computed total security costs and made a comparison to base costs established in Order No. PSC-03-1461-FOF-EI². We tested the incremental security accounts by agreeing charges to invoices and related source documentation.

Objectives: The objective was to determine if the Nuclear Regulatory Commission fee and the recoverable portion of the fee increase amount are consistent with the percentage approved for recovery through the clause.

Procedures: We obtained the invoices and determined that the amount of the fee that was allocated to the capacity clause is below the percentage approved for recovery in the Order No. PSC-03-1461-FOF-EI³.

True-up

Objectives: The objective was to verify that the true-up and interest provision amount at December 31, 2010 was properly calculated.

Procedures: We recalculated the true-up and interest provision amount as of December 31, 2010 using the Commission approved beginning balance as of December 31, 2009, the 2010 commercial paper rates, and the 2010 Capacity Clause revenues and costs.

² See Order No. PSC-03-1461-FOF-EI, issued December 22, 2003, Docket No. 030001-EI, Re: <u>Fuel and purchased power cost recovery clause</u>.

³ See Order No. PSC-03-1461-FOF-EI, issued December 22, 2003, Docket No. 030001-EI, Re: <u>Fuel and purchased</u> power cost recovery clause.

Audit Findings

None

Exhibits

Exhibit 1: Calculation of Final True-Up Amount

FLO	RIDA POWER & LIGHT COMPANY							
CAP	ACITY COST RECOVERY CLAUSE							
	CULATION OF FINAL TRUE-UP AMOUNT							
PUK	THE PERIOD JANUARY THROUGH DECEMBER 2010							ļ . — — — .
			(1)	(2)	(3)	(4)	(5)	(6)
LINE			JAN	FEB	MAR	APR	MAY	JUN
NO.			2010	2010	2010	2010	2010	2010
l.	Payments to Non-cogenerators (UPS & SJRPP)		\$22,025,054	\$21,859,869	\$21,638,970	\$21,873,834	\$22,635,491	\$6,797,830
2.	Short-Term Capacity Purchases CCR		613,800	613,800	286.440	286,440	286,440	8,561,020
3.	QF Capacity Charges		26,440,047	27,333,692	27,247,711	24,947,038	25,051,318	25,097,317
4a.	SJRPP Suspension Accrual		134,495	134,495	134,495	134,495	134,495	134,495
4b.	Return on SJRPP Suspension Liability		(483,556)	(484,800)	(420,545)	(421,621)	(422,697)	(423,773
5.	Incremental Plant Security Costs-Order No. PSC-02-1761		3,099,362	3,418,397	3,792,765	2,074,049	2,781,813	2,180,832
6.	Transmission of Electricity by Others		0	. 0	378	21	0	635,637
7.	Transmission Revenues from Capacity Sales		(229,135)	(166,367)	(98,580)	(48,815)	(53,081)	33,367
8.	Total (Lines 1 through 7)		\$ 51,600,067	\$ 52,709,085	\$ 52,581,634	\$ 48,845,442	\$ 50,413,779	\$ 43,016,725
9.	Jurisdictional Separation Factor (a)		98.03105%	98.03105%	98.03105%	98.03105%	98.03105%	98.03105%
10.	Jurisdictional Capacity Charges		50,584,087	51,671,270	51,546,328	47,883,699	49,421,157	42,169,747
11.	Nuclear Cost Recovery Costs		5,376,780	2,810,247	3,697,663	4,470,512	5,019,959	4,145,679
12.	Capacity related amounts included in Base Rates (FPSC Portion Only) (b)		(4,745,466)	(4,745,466)	0	0	0	0
13.	Jurisdictional Capacity Charges Authorized		\$ 51,215,401	\$ 49,736,051	\$ 55,243,991	5 52,354,211	\$ 54,441,116	\$ 46,315,426
j4a.	Capacity Cost Recovery Revenues (Net of Revenue Taxes)		\$ 53,556,600	\$ 44,803,546	\$ 43,326,374	\$ 40,527,864	\$ 48,188,48}	\$ 56,628,272
14b.	Prior Period True-up Provision		(5,923,087)	(5,923,087)	(5,923.087)	(5,923,087)	(5,923,087)	(5,923,087
	Capacity Cost Recovery Revenues Applicable to Current Period (Net of Revenue Taxes)		\$ 47,633,513	\$ 38,880,459	\$ 37,403,287			
			\$ 47,033,313	3 38,600,439	3 37,403,267	\$ 34,604,777	\$ 42,265,394	\$ 50,705,185
	True-up Provision for Month - Over/(Under) Recovery (Line 15 - Line 13)		(3,581,888)	(10,855,592)	(17,840,704)	(17,749,434)	(12,175,722)	4,389,759
17.	Interest Provision for Month		(8,171)	(8,594)	(10,282)	(12,947)	(18,926)	(22,332
	True-up & Interest Provision Beginning of		(71,077,044)	(68,744,016)	(73,685,116)	(85,613,014)	(97,452,309)	(103,723,869
	Month - Over/(Under) Recovery Deforted True-up - Over/(Under) Recovery		20 501 405	70 801 400	20 801 700	20 001 400	20 201 /22	
	Prior Period True-up Provision		20,891,498	20,891,498	20,891,498	20,891,498	20,891,498	20,891,498
	- Collected/(Refunded) this Month		5,923,087	5,923,087	5,923,087	5,923,087	5,923,087	5,923,087
	End of Period True-up - Over/(Under)							
	Recovery (Sum of Lines 16 through 20)		\$ (47,852,518)	\$ (52,793,618)	\$ (64,721,516)	\$ (76,560,811)	\$ (82,832,371)	\$ (72.541,857
		Notes:	(a) Per Order No PS	C-16-0153-FOF-E1, D	Pocket No 080677-E1.			
				No. PSC-94-1092-FO		Oi-El, as adjusted	in August 1993, per I	E.L. Hoffman's
			Testimony, Appendi	x IV, Docket No. 9300 153-FOF-EL, Docket N	01-EL, filed July 8, 19	93. Effective Marc	h 2010 this entry is n	o langer needed per

ET O	RIDA POWE	R & LIGHT	COMPANY	,		1	-	1	T				
	ACITY COS									-			
	CULATION												
FOR	THE PERIO	D JANUAR	Y THROUG	H DECEM	BER 2010								
							(2)		(0)			410	
LINE	<u> </u>						(7) JUL	(8) AUG	(9) SEP	(10) OCT	(II) NOV	(12) DEC	(13)
NO.							2010	2010	2610	2010	2010	2010	TOTAL
													77,12
1.	Payments to	Non-cageno	rators (UPS	& SJRPP)			\$6,847,162	\$8,064,771	\$8,215,987	\$7,105,901	\$7,460,426	\$3,259,729	\$162,785,024
2.	Short-Term	Capacity Pur	chases CCR				8,561,020	8,561,020	10,062,564	9,463,884	8,330,767	8,658,127	64,285,322
3.	QF Capacity	Charges					25,053,885	24,880,970	24,831,767	24,789,974	24,808,637	24.807,594	305,289,952
42.	SJRPP Suspe	ension Accru	al				134,495	134,495	134,495	134,495	134,495	134,495	1,613,940
4b.	Return on SJ	RPP Susper	sion Liability	,			(424,850)	(425,926)	(427,002)	(428,078)	(429,154)	(430.231)	(5,222,233)
5.	Incremental	Plant Securit	y Costs-Ord	er No. PSC-	02-1761		2,056,556	3,516,579	3,657,239	3,215,745	4,081,882	6,444.464	40,319,682
6.	Transmission	of Electric	ity by Others			-	492,651	689,770	763,819	1,433,617	1,930,189	1,382,076	7,328,158
7.	Transmission	Revenues f	rom Capacit	y Sales			(25,\$05)	(7,851)	(13,848)	(9,819)	(179,250)	(251,498)	(1,050,681)
8.	Total (Lines	I through 7)				\$ 42,695,115	\$ 45,413,828	\$ 47,225,021	\$ 45,705,719	\$ 46,137,992	\$ 49,004,757	\$ 575,349,165
9.	Jurisdictional	Separation	Factor (a)				98.63105%	98.03105%	98.03105%	98,03105%	98.03105%	98.03105%	N/A
10.	Jurisdictional	Capacity C	har ges				41,854,469	44,519,653	46,295,184	44,805,797	45,229,558	48,039,878	564,020,828
	Nuclear Cost						6,739,324	4,870,322	4,783,182	7,748,436	6,168,418	6,845,847	62,676,369
	Capacity rela			D					,,,,,,	4, 14, 12	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-,,)
14	Rates (FPSC			Dasc			0	0		0	0	. 0	(9,490,932)
	Mates (173C	rotton On	7) (¥)					V					(7,470,732)
13.	Jurisdictional	Capacity C	harges Autho	orized			\$ 48,593,793	\$ 49,389,974	\$ 51,078,366	\$ 52,554,232	\$ 51,397,976	\$ 54,885,725	\$ 617,206,264
14a.	Capacity Cos						\$ 59,308,798	\$ 58,907,840	\$ 57,587,272	\$ 51,080,210	\$ 45,569,018	\$ 46,385,074	\$ 605,869,349
_	(Net of Re	venue Taxes	}										·
14b.	Prior Period	True-up Pro	vision				(5,923,087)	(5,923,087)	(5,923,087)	(5,923,087)	(5,923,087)	(5,923,087)	(71,077,044)
1.	CiC	4 B	D	-Eashla									
15.	Capacity Cost to Current Po						\$ 53,385,711	\$ 52,984,753	\$ 51,664,185	\$ 45,157,123	\$ 39,645,931	\$ 40,461,987	\$ 534,792,305
	io curicus i	100 (1000		,			33,343,111	o oapon,				1-1:	000,0000
16.	Тгис-ир Рго	vision for M	onth - Over/	(Under)			-						
	Recovery (L	ine 15 • Line	13)				4,791,917	3,594,779	585,819	(7,397,109)	(11,752,045)	(14,423,738)	(82,413,959)
17.	interest Prov	ision for Mo	onth				(17,636)	(13,318)	(10,838)	(9,702)	(10,465)	(11,960)	(155,171)
18.	True-up & in	sterest Provi	sion Beginni	ng of	·		(93,433,355)	(82,735,987)	(73,231,439)	(66,733,371)	(68,217,096)	(74,056,519)	(71,077,044)
	Month - Ove						() () ()	,	111.27	(,		, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,
			L										
19.	Deferred Tru	c-up - Over	(Under) Rea	covery			20,891,498	20,891,498	20,891,498	20,891,498	20,891,498	20,891,498	20,891,498
20	Prior Period	Trucein Per	vision	-									
		Refunded) d					5,923,087	5,923,087	5,923,087	5,923,087	5,923,087	5,923,087	71,077,044
	End of Perio						C (61 041 40A)	\$ (52,339,941)	\$ (45,841,873)	\$ (47,325,598)	\$ (53,165,021)	\$ (61,677,632)	\$ (61,677,632)
-	Recovery (\$	ant of Lines	ra macondy a	(1)			\$ (61,844,489)	(32,337,341)	4 (43,041,6/3)	(41,343,398)	(33,103,021)	J (01,077,032)	* (01,011,032)
													
						Notes:	(a) Per Order No I	SC-10-0153-FOF-I	El, Docket No 0806	77-EL			
								er No. PSC-94-1992 pay, Appeadix IV, 1					
							1	per Order No PSC-				T	
					 								
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