State of Florida



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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: May 23, 2018

TO:Office of Commission Clerk (Stauffer)MM POEMFROM:Division of Engineering (Mtenga, King)Office of the General Counsel (Murphy)

RE: Docket No. 20180007-EI – Environmental cost recovery clause.

AGENDA: 06/05/18 - Regular Agenda - Interested Persons May Participate

COMMISSIONERS ASSIGNED: All Commissioners

PREHEARING OFFICER: Clark

CRITICAL DATES: None

SPECIAL INSTRUCTIONS:

Please take up this item following the recommendation for Docket No. 20180001-EI.

Case Background

On April 16, 2018, Florida Power & Light Company (FPL or Company) filed a Petition for Mid-Course Corrections to its 2018 Environmental Cost Recovery Clause (ECRC)¹ factors that reflect the impact of the Tax Cuts and Jobs Act of 2017 (Mid-Course Petition). By its Mid-Course Petition, FPL seeks to reduce the 2018 ECRC factors that were approved in Order No. PSC-2018-0100-FOF-EI.²

Mid-course corrections are rare in the ECRC docket and are more typical in the fuel docket. Mid-course corrections are considered preliminary procedural decisions, and any over-recoveries or under-recoveries resulting from the approval by the Florida Public Service Commission (Commission) may be adjusted in the following year proceeding.

¹The capacity cost recovery portion of FPL's Mid-Course Petition will be addressed in Docket No. 20180001-EI. ²Order No. PSC-2018-0100-FOF-EI, issued February 22, 2018, in Docket No. 20180007-EI, *In re: Environmental Cost Recovery Clause*.

The Tax Cuts and Jobs Act of 2017 (Tax Act) was signed into law on December 22, 2017, about four months after FPL filed its projection testimony and cost recovery schedules for 2018. In addition to filing its Mid-Course Petition in Docket No. 20180007-EI, FPL filed similar petitions in Docket No. 20180001-EI, the Fuel and Capacity Cost Recovery Clause docket, and in Docket No. 20180046-EI, Consideration of the tax impacts associated with Tax Cuts and Jobs Act of 2017 for FPL.

The Commission has jurisdiction over this matter pursuant to Section 366.05 and 366.8255, Florida Statutes. (F.S.)

Discussion of Issues

Issue 1: Should the Commission approve FPL's Mid-Course Petition to correct its 2018 ECRC factors and associated tariff sheets?

Recommendation: Yes. Staff recommends approval of FPL's Mid-Course Petition which was filed to address a federal tax reduction. Approval will allow for a reduction in the ECRC factors and will decrease customer bills. The revised factors and associated tariffs should become effective July 1, 2018. (Mtenga)

Staff Analysis: The projected ECRC costs for 2018 were developed before the Tax Act was signed into law. The Tax Act will have the effect of lowering the federal income tax rate for corporations from 35 percent to 21 percent; therefore, some of the costs embedded into the total projected ECRC costs for 2018 are overstated. Federal income tax amounts are included in the calculation of the costs that have a capital component. Adjustments for tax impacts on revenue requirements recovered through the ECRC will change the currently approved factors. The impact of the Tax Act on FPL's ECRC cost projections result in an over-recovery of approximately \$19.1 million or 9.2 percent. Approval of FPL's Mid-Course Petition will result in a reduction to the typical 1,000 kWh monthly residential customer bill of \$0.36. The revised tariffs are included as Attachment A. In its May 10, 2018, response to staff's second set of interrogatories No. 19, FPL indicated that the Company will include a short bill insert on all customer bills 30 days in advance of the rates taking effect, and will provide updated rate schedules on its website.

FPL's Mid-Course Petition was filed with the intention of the proposed decrease in rates becoming effective July 1, 2018. Typically, effective dates are set at a minimum of 30 days after a Commission vote modifying the charges as the result of a mid-course correction.³ This time limit is imposed in order to not have new rates applied to energy consumed before the effective date of the Commission's action. However, the Commission has also implemented charges in less than 30 days when circumstances warrant.⁴ In this instance, the interval between the Commission's vote on this matter (June 5, 2018), and the proposed implementation date

³<u>Gulf Power Co. v. Cresse</u>, 410 So. 2d 492 (Fla. 1982); Order No. PSC-96-0907-FOF-EI, issued July 15, 1996, in Docket No. 19960001-EI, *In re: Fuel and purchased power cost recovery clause and generating performance incentive factor*; Order No. PSC-96-0908-FOF-EI, issued July 15, 1996, in Docket No. 19960001-EI, *In re: Fuel and purchased power cost recovery clause and generating performance incentive factor*; Order No. PSC-96-0908-FOF-EI, issued July 15, 1996, in Docket No. 19960001-EI, *In re: Fuel and purchased power cost recovery clause and generating performance incentive factor*; Order No. PSC-97-0021-FOF-EI, issued January 6, 1997, in Docket No. 19970001-EI, *In re: Fuel and purchased power cost recovery clause and generating performance incentive factor*.

⁴Order No. PSC-01-0963-PCO-EI, issued April 18, 2001, in Docket No. 20010001-EI, *In re: Fuel and purchased power cost recovery clause and generating performance incentive factor* (allowing recovery of increase in fuel factor in order to decrease the carrying costs and therefore the total amount ratepayers were ultimately required to repay.); Order No. PSC-00-2383-FOF-GU, issued December 12, 2000, in Docket No. 20000003-GU, *In re: Purchased gas adjustment (PGA) true-up* (allowing recovery of an increased gas fuel factor due to drastic increases in natural gas prices in winter of 2000-2001.); Order No. PSC-15-0161-PCO-EI, issued April 30, 2015, in Docket No. 20150001-EI, *In re: Fuel and Purchased Power Cost Recovery Clause with Generating Performance Incentive Factor* (approving FPL's petition for a mid-course correction, thereby reducing fuel factors with less than 30 days notice).

(expected to be July 1, 2018) is 25 days. Since this filing, if approved, results in a decrease to cost recovery factors, staff recommends that the 25 day interval is sufficient.

Staff recommends approval of FPL's Mid-Course Petition which was filed to address a federal tax reduction. Approval will allow for a reduction in the ECRC factors and will decrease customer bills. The revised factors and associated tariffs should become effective July 1, 2018.

Recommendation: No. The ECRC docket is on-going and should remain open. (Murphy) **Staff Analysis:** The ECRC docket is on-going and should remain open.

The following charges ar formula specified by the	Florida Publi	he Monthly c Service C	Rate of eac	h rate sch	STMENTS edule as indic	ated and are	calculated in	accordance with	
RATE	FUEL			CONSE	RVATION	CAPACI	ENVIRON		
SCHEDULE	1.				2.4.5.7			MENTAL	
	¢/kWh	¢/kWh	¢/kWh	¢/kWh	S/kW	¢/kWh	\$/kW	¢/kWh	
RS-1, RS-1 w/RTR-1	Levelized	On-Peak	Off-Peak			0.0750			
1 [#] 1,000 kWh	2.273			0.153	1	0 <u>.2570.</u> 234		0.1580.122	
RS-1, RS-1 w/ RTR-1						0.2570.		-	
all addn kWh	3.273			0.153	1	234		0.1580.122	
RS-I w/RTR-1		0.111	(0.100)		1	0.2570.			
All kWh		0.441	(0.182)	0.153		234		0.1580.122	
GS-1	2.611			0.145		0.2410.		0.1490.115	
	2.011			0.145		220		011150.115	
GST-1		3.052	2.429	0.145		0.2410.		0.1490.115	
						220		VIL IN ALLE	
GSD-1, GSD-1 w/SDTR	2,611			ţ	0.48		0 270 70	0 1250 105	
(Jan – May)(Oct – Dec)	2.011			1	0.48		0.770.70	0,1350,105	
GSD-1 w/SDTR				-		+			
(Jun-Sept)		3.792	2.462		0.48	1	0.770.70	0.1350.105	
GSDT-1, HLFT-1									
GSDT-1w/SDTR	1	3.052	2.429		0.48	1	0.770.70	0.1350.105	
(Jan - May)(Oct - Dec)									
GSDT-1 w/SDTR		2 000	0.1/0		0.10		0 550 50	0.1000.100	
(Jun-Sept)	_	3.792	2.462		0.48		0.770.70	0.1350.105	
GSLD-1, CS-1,						1			
GSLD-1w/SDTR	2.610				0.57	1	0.910.84	0.1300.101	
(Jan - May)(Oct - Dec)				_					
GSLD-1 w/SDTR		3,790	2.461		0.57		0.910.84	0.1300.101	
(Jun-Sept)		3.790	2.401		0.57		01910.04	001500.101	
GSLDT-1, CST-1,									
HLFT-2, GSLDT-1		3.051	2.428		0.57		0.910.84	0.1300.101	
w/SDTR (Jan-May &					and the first of	1	and the state of the state of the		
Oct-Dec) GSLDT-1 w/SDTR								+	
(Jun-Sept)		3.790	2.461		0.57		0.910.84	0.1300.101	
GSLD-2, CS-2,									
GSLD-2, CS-2, GSLD-2 w/SDTR	2.596				0.56		0.850.78	0.1140.089	
(Jan - May)(Oct - Dec)							and all a	1.	
GSLD-2 w/SDTR (Jun-		4	2.110		0.00		0.000 70	0 1140 000	
Sept)		3.772	2.449		0.56		0-850.78	0.1140.089	
GSLDT-2, CST-2,									
HLFT-3,		3.036	2.416		0.56		0.850.78	0.1140.089	
GSLDT-2 w/SDTR		5.050			0.00		C.C.C.W.C.W	5.11-1 <u>0.007</u>	
Jan - May)(Oct - Dec)								0.114	
GSLDT-2 w/SDTR		3.772	2.449		0.56		0.850.78	0.114	
(Jun-Sept)								0.089	
GSLD-3, CS-3	2.545				0.57		0.870,79	0.1150.090	
GSLDT-3, CST-3		2.974	2.367		0.57		0.870.79	0.1150.090	

NOTE: The Billing Adjustments for additional Rate Schedules are found on Sheet No. 8.030.1

Issued by: S. E. Romig Tiffany Cohen, Director, Rates and Tariffs Effective: March 1, 1018

FLORIDA POWER & LIGHT COMPANY

Twenty-FourthFifth Revised Sheet No. 8.030.1 Cancels Twenty-ThirdFourth Revised Sheet No. 8.030.1

				ADJUSTN			b			
RATE	FUEL			CONSERVATION			CAPACITY			ENVIRON -MENTAL
SCHEDULE	¢/kWh	¢/kWh	¢/kWh	¢/kWh	\$/kW		¢/kWh	\$/kW		¢/kWh
	Levelized	On- Peak	Off- Peak							
08-2	2.596			0.082	-		0.108 <u>0.0</u> 98			0.082<u>0.067</u>
MET	2.596				0.60			0.96<u>0.</u> 88		0.127 <u>0.099</u>
CILC-1(G)		3.052	2.429		0.63			0.970. 89		0.1150.090
CILC-1(D)		3.035	2.415		0.63			0.97 0, <u>89</u>		0,115<u>0.09</u>0
CILC-1(T)		2.974	2.367		0.61			0.94 <u>0.</u> 86		0.108 <u>0.085</u>
SL-1,OL-1, RL-1, PL- I/SL-IM, LT-1	2.528			0.042			0.0200.0 18			0.0300.023
SL-2, GSCU-1/SL- 2M	2.611			0.111			0.168 <u>0.1</u> 53			0.1080,085
					RDD	DDC	-	RDD	DDC	
SST-I(T)		2.974	2.367		0.07	0.03		0.110 . 10	0.05	0.1010.080
SST-1(D1)		3.052	2.429		0.07	0.03		<u>9.120.</u> 11	<u>0.060</u> .05	0.1250.098
SST-1(D2)		3.051	2.428		0,07	0.03		0.120 , <u>11</u>	0.060 .05	0.1250.098
SST-1(D3)		3.036	2.416		0.07	0.03		0.12<u>0,</u> 11	0.060 .05	0.1250.098
ISST-1(D)		3.035	2.415		0.07	0.03		0.12 <u>0.</u> 11	0.060 .05	0.1250.098
1\$ST-1(T)		2.974	2.367		0.07	0.03		0.110. 10	0.05	0.1010.080

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