

Maria Jose Moncada Senior Attorney Florida Power & Light Company 700 Universe Boulevard Juno Beach, FL 33408-0420 (561) 304-5795 (561) 691-7135 (Facsimile) E-mail: maria.moncada@fpl.com

March 8, 2021

# -VIA ELECTRONIC FILING -

Adam Teitzman Commission Clerk Florida Public Service Commission 2540 Shumard Oak Blvd. Tallahassee, FL 32399-0850

#### Re: Docket No. 20210001-EI

Dear Mr. Teitzman:

Attached for electronic filing on behalf of Florida Power & Light Company are its responses to the Commission Staff's First Data Request (Nos. 1-8).

If there are any questions regarding this transmittal, please contact me at (561) 304-5795.

Sincerely,

s/ Maria Jose Moncada

Maria Jose Moncada

Attachments cc: Counsel for Parties of Record (w/ attachments)

Florida Power & Light Company

#### CERTIFICATE OF SERVICE Docket No. 20210001-EI

I HEREBY CERTIFY that a true and correct copy of the foregoing has been furnished

by electronic service on this <u>8th</u> day of March 2021 to the following:

Suzanne Brownless Division of Legal Services **Florida Public Service Commission** 2540 Shumard Oak Blvd. Tallahassee, Florida 32399-0850 sbrownle@psc.state.fl.us

Russell A. Badders Vice President & Associate General Counsel **Gulf Power Company** One Energy Place Pensacola, Florida 32520-0100 russell.badders@nexteraenergy.com

Dianne M. Triplett 299 First Avenue North St. Petersburg, Florida 33701 dianne.triplett@duke-energy.com

Matthew R. Bernier Robert L. Pickels Duke Energy Florida 106 East College Avenue, Suite 800 Tallahassee, Florida 32301 robert.pickels@duke-energy.com matthew.bernier@duke-energy.com FLRegulatoryLegal@duke-energy.com **Attorneys for Duke Energy Florida** 

Beth Keating Gunster Law Firm 215 South Monroe St., Suite 601 Tallahassee, Florida 32301-1804 bkeating@gunster.com Attorneys for Florida Public Utilities Company J.R. Kelly Patricia A. Christensen Charles J. Rehwinkel Mireille Fall-Fry **Stephanie Morse** Anastacia Pirrello **Office of Public Counsel** c/o The Florida Legislature 111 West Madison St., Room 812 Tallahassee, FL 32399-1400 kelly.jr@leg.state.fl.us christensen.patty@leg.state.fl.us rehwinkel.charles@leg.state.fl.us fall-fry.mireille@leg.state.fl.us morse.stephanie@leg.state.fl.us pirrello.anastacia@leg.state.fl.us

James D. Beasley J. Jeffrey Wahlen Malcolm N. Means Ausley McMullen P.O. Box 391 Tallahassee, Florida 32302 jbeasley@ausley.com jwahlen@ausley.com mmeans@ausley.com **Attorneys for Tampa Electric Company** 

Paula K. Brown, Manager **Tampa Electric Company** Regulatory Coordinator Post Office Box 111 Tampa, Florida 33601-0111 regdept@tecoenergy.com Mike Cassel Director/Regulatory and Governmental Affairs **Florida Public Utilities Company** 208 Wildlight Ave. Yulee, Florida 32097 mcassel@fpuc.com

Jon C. Moyle, Jr. Moyle Law Firm, P.A. 118 North Gadsden Street Tallahassee, FL 32301 jmoyle@moylelaw.com mqualls@moylelaw.com Attorneys for Florida Industrial Power Group James W. Brew Laura Wynn Baker Stone Mattheis Xenopoulos & Brew, P.C. 1025 Thomas Jefferson Street, NW Eighth Floor, West Tower Washington, DC 20007 jbrew@smxblaw.com lwb@smxblaw.com

By: <u>s/ Maria Jose Moncada</u>

Maria Jose Moncada Florida Bar No. 0773301

Florida Power & Light Company Docket No. 20210001-EI Staff's First Data Request Question No. 1 Page 1 of 1

#### **QUESTION:**

Please refer to Florida Power & Light Company's (FPL or Company) "Mid-Course Correction Petition" (MCC Petition), dated February 26, 2021, filed in Docket No. 20210001-EI. Please specify the numerator, denominator, and quotient of the figure alluded to on page five, paragraph 11, of the MCC Petition (i.e. figure that "exceeds the 10% materiality threshold for mid-course FCR corrections"). Please also discuss the derivation of both projected true up and revenue figures used in the calculation.

#### **RESPONSE:**

The calculation of FPL's fuel midcourse correction threshold percentage is as follows:

		Projected 2021 End of Period	
(1)	Appendix A, Page 2, Line 34	Projected Fuel Adjustment Revenues Applicable to Period	\$ 2,560,308,200
(2)	Appendix A, Page 2, Line 43	Projected End of Period Net True-up Amount over/(under) recovery	\$ (302,560,580)
(3)		Percent over/(under) recovery - Line (2) /Line (1)	-11.8%

The projected jurisdictional fuel revenues applicable to the period amount is based on actual revenues for January 2021 and estimated revenues based on the average fuel factor approved in Order No. PSC-2020-0084-S-EI and February through December 2021 forecasted kWh sales, which are consistent with the sales forecast that will be used in FPL's 2021 Ten Year Site Plan and 2021 rate case.

The projected end of period true-up amount is based on actual fuel costs and revenues for January 2021 and revised fuel cost estimates for February through December 2021 based on February 19, 2021 forward curve fuel prices and projected revenues based on the average fuel factor approved in Order No. PSC-2020-0084-S-EI and February through December 2021 forecasted kWh sales, which are consistent with the sales forecast that will be used in FPL's 2021 Ten Year Site Plan and 2021 rate case.

Florida Power & Light Company Docket No. 20210001-EI Staff's First Data Request Question No. 2 Page 1 of 1

## **QUESTION:**

Please refer to page four the MCC Petition, and page three of the Direct Testimony of FPL witness Gerard J. Yupp, filed September 3, 2019, in Docket No. 20190001-EI with FPL's "Petition for Approval of Fuel Cost Recovery and Capacity Cost Recovery Factors for January through December 2021" (Original Projection). The Company states on page four of the MCC Petition that: "FPL based its original 2021 projected fuel cost on a forward curve as of the close of business July 1, 2020. However, according to FPL witness Yupp in 2019, the Company "FPL utilized forward curve prices from the close of business on July 26, 2019 for its 2020 projection filing, which is the most current information that could be incorporated into FPL's schedule for calculating the 2020 Fuel Cost Recovery ("FCR") Clause factors." Both the 2019 and 2020 projection petitions were filed on September 3rd of the respective year.

a. For the purposes of developing estimated future year fuel costs, did moving the date on which natural gas forward pricing data is obtained (from The New York Mercantile Exchange, or "NYMEX") from July 26th in 2019, to July 1st in 2020, meaningfully effect the accuracy of the 2021 projected fuel cost as approved by Order No. PSC-2020-0439-FOF-EI? Please discuss any response.

b. For the purposes of developing its projected 2021 fuel cost recovery request (ultimately approved by Order No. PSC-2020-0439-FOF-EI), with respect to natural gas, did FPL use the most current information that could be incorporated into its schedule for calculating the 2021 fuel clause factors?

c. If known, at what approximate date does the Company expect to collect NYMEX forward curve data for the purposes of developing its fuel cost projections for 2022?

## RESPONSE:

- a. No. The average of the NYMEX forward prices as of the close of business on July 1, 2020 for calendar year 2021 was \$2.625/MMBtu. The average of the NYMEX forward prices as of the close of business on July 27, 2020 (Monday) was \$2.637/MMBtu.
- b. Yes. FPL uses the most current information possible to develop its fuel cost projections and cost recovery factors.
- c. At this time, FPL has not determined the date of the NYMEX forward curve that it will use to develop its fuel cost projections for 2022.

Florida Power & Light Company Docket No. 20210001-EI Staff's First Data Request Question No. 3 Page 1 of 1

## **QUESTION:**

Please discuss whether the Company plans on instituting any different processes, procedures, and/or measures related to fuel cost and fuel revenue forecasting as a result of requiring a mid-course correction of its fuel-related charges. If so, please explain.

#### RESPONSE:

FPL does not plan on instituting any different processes, procedures, or measures related to fuel cost and revenue forecasting. FPL will continue to use the most up-to-date information that is available at the time it produces its fuel cost forecasts.

Florida Power & Light Company Docket No. 20210001-EI Staff's First Data Request Question No. 4 Page 1 of 1

#### **QUESTION:**

Please refer to page six of the MCC petition. Please briefly discuss how this petition effects, on average, the Company's non-residential classes of service. Please also quantify bill impacts to typical (i.e. typical based on a conventional or average level of usage) industrial and commercial class (large and small) customers if the Company's MCC Petition is approved.

#### **RESPONSE**:

Typical Bill	Current	Pr	oposed Fuel MCC		Chan	ge
Rate Code/Determinants/Description	lan-Mar 2021		April 1, 2021		\$	%
GS-1 Small Commercial 1,500 kWh	\$ 149.45	\$	154.83	\$	5.38	3.6%
Example Customers: Store Front Office						
GSD-1 Small Commercial 50 kW, 48% Load Factor, 17,520 kWh	\$ 1,469.70	\$	1,525.42	\$	55.72	3.8%
Example Customers: Bank Branch Office, Small Retail Store (7-11)						
GSLD-1 Medium Commercial 600 kW, 50% Load Factor, 219,000 kWh	\$ 18,235.31	\$	19,019.22	\$	783.91	4.3%
Example Customers: Schools, Department Stores						
GSLD-2 Large Commercial 2,800 kW, 55% Load Factor, 1,124,200 kWh	\$ 88,361.84	\$	92,351.31	\$	3,989.47	4.5%
Example Customers: Hospitals, Large Hotels						
CILC1-T Large Industrial 10,000 kW, 75% Load Factor, 5,475,000 kWh,						
26% On-peak kWh, transmission voltage	\$ 243,959.96	\$	262,935.46	\$1	18,975.50	7.8%
Example Customers: FPL's largest manufacturing/mining customers						

Florida Power & Light Company Docket No. 20210001-EI Staff's First Data Request Question No. 5 Page 1 of 1

#### **QUESTION:**

Due to the COVID-19 pandemic and associated economic effects, please discuss general terms if the Company is currently experiencing increased service disconnections, late payments, non-payments, possible payment deferrals etc., over what it would consider typical for a similar timeframe in the recent past? If so, please discuss in general how possible customer-payment issues are affecting the Company's ability to recover its current fuel-related revenue requirement.

#### **RESPONSE:**

In 2020, FPL experienced higher past due receivable levels due to the economic impact resulting from the pandemic coupled with the suspension of collection activity as of mid-March 2020. During this time, FPL made significant outreach efforts to its customers to provide help and assistance in paying off balances. In October 2020, FPL resumed collection activity with disconnection levels lower or the same as previous years while at the same time maintaining flexible crisis policies such as waiving fees and providing long-term arrangements. As of this time, past due receivables have declined significantly from 2020 and are getting closer in-line with historical levels. Fuel revenues are not impacted by customer payment issues. Bad debt expense is charged to base rates.

Florida Power & Light Company Docket No. 20210001-EI Staff's First Data Request Question No. 6 Page 1 of 1

## **QUESTION**:

Please describe any other Company efforts in notifying its customers of the proposed action it has requested through its MCC Petition. Please also provide copies of any notifications that were previously, or will be, sent to customers regarding the actions requested in the MCC Petition.

## RESPONSE:

All FPL customers are being notified of the proposed rate change in their March 2021 bill. The March bill message directs customers to FPL's website (FPL.com/Rates) where the proposed rate changes are posted for residential and business customers. Please see Attachment I to this Data Request. In addition, 3,700 commercial and governmental customers have been notified by their FPL Customer Service account representatives of estimated rate changes to their bills. Please see Attachment II to this Data Request.

Should the FPSC approve the rate change, all FPL customers will be notified in their April 2021 bill message, directing them to FPL.com/Rates.



# Florida Power & Light Company Docket No. 20210001-EI Staff's First Data RequestE001 Attachment I, Question No. 6 Electric Bill Statement Page 1 of 7 For: Feb 1, 2021 to Mar 2, 2021 (29 days) Statement Date: Mar 2, 2021 Account Number: Service Address:

Hello Here's what you owe for this billing period.

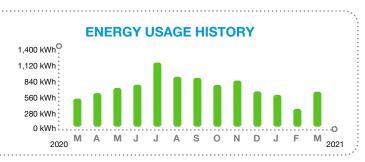
# **CURRENT BILL**

\$77.58 TOTAL AMOUNT YOU OWE

# Apr 2, 2021 NEW CHARGES DUE BY

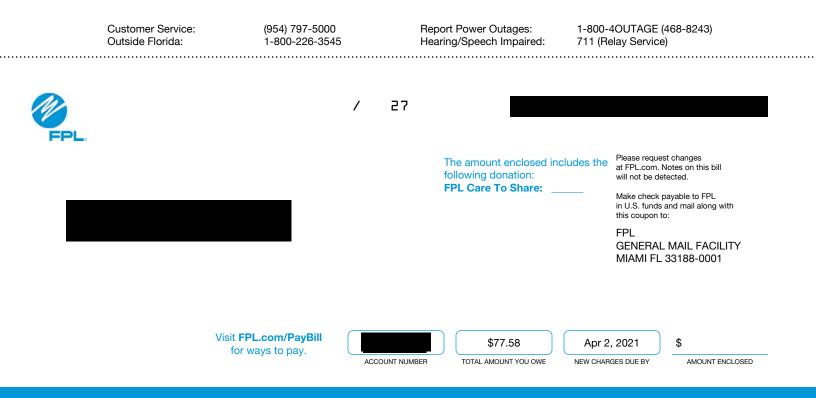
BILL SUMMARY	
Amount of your last bill	43.61
Payments received	-43.61
Balance before new charges	0.00
Total new charges	77.58
Total amount you owe	\$77.58
(See pag	e 2 for bill details.)

FPL has asked the Florida Public Service Commission for a rate adjustment to fuel charges. Learn more: FPL.com/Rates.



#### **KEEP IN MIND**

 Payments received after April 02, 2021 are considered late; a late payment charge, the greater of \$5.00 or 1.5% of your past due balance will apply. Your account may also be billed a deposit adjustment.





Account Number:

FPL.com Page 2

	BILL DETA	ILS	
Payment re	your last bill ceived - Thank you fore new charges		43.61 -43.61 \$0.00
Customer of	RESIDENTIAL SERVICE	\$8.34 \$44.68	
	(First 1000 kWh at \$0.021230) (Over 1000 kWh at \$0.031230) vice amount	\$14.16 67.18	
On call crea Gross recei Franchise c Utility tax	pts tax	-1.50 1.68 4.03 6.19	
Taxes and		10.40	
Total new c	harges		\$77.58
Total amou	unt you owe		\$77.58

#### **METER SUMMARY**

Meter reading -	Next me	ter readin	ig Apr 1, 202	21.	
Usage Type	Current	-	Previous	=	Usage
kWh used	45237		44570		667

#### **ENERGY USAGE COMPARISON**

	This Month	Last Month	Last Year
Service to	Mar 2, 2021	Feb 1, 2021	Mar 2, 2020
kWh Used	667	340	535
Service days	29	30	30
kWh/day	23	11	18
Amount	\$77.58	\$43.61	\$62.20

## We're here to help

If you're experiencing hardship as a result of the coronavirus (COVID-19) and need help with your bill, there are resources available.

FPL.com/GetHelp

#### Help your neighbors

Contribute to Care to Share and help a neighbor in need during this challenging time.

FPL.com/Care

When you pay by check, you authorize FPL to process your payment electronically or as a draft. If your payment is processed electronically, your checking account may be debited on the same day we receive the check and your check will not be returned with your checking account statement. FPL does not agree to any restrictions, conditions or endorsements placed on any bill statement or payments such as check, money order or other forms of payment. We will process the payment as if these restrictions or conditions do not exist.

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# Snapshot of FPL.Com/Rates Webpage

FPL.	Services Explore Support										
	Log In Email/User ID	Password		Remember my User ID  Forgot Email/User ID or Password   Register							
We're here to help during this difficult time. There are resources available for residential and business customers who are experiencing a hardship as a result of coronavirus (COVID-19).											
Rates and Your Bill Providing affordable, reliable, clean energy for the way you live.											
Keesing D											

#### Keeping Bills Low

Learn how FPL works to keep your bills the lowest in the state, and how you can help.

- Residential Bill Comparisons
- Common Causes of High Residential Bills
- Business Bill Comparisons
- Why Business Bills Fluctuate

#### Understanding Your Bill

Learn about the different charges that make up your bill.

#### **Residential Customers**

- How to Read Your Bill
- Explanation of Charges
- Residential Deposits

#### **Business Customers**

- Explanation of Charges Small Businesses
- Explanation of Charges with Demand Charges
- Sample Bill
- Understanding Demand
- Business Deposits

#### **Rates and Charges**

View your rates and other charges, such as fuel and storm surcharge.

- Residential
- Residential (Proposed April 2021)
- Business
- Business (Proposed April 2021)
- Información para Nuevos Clientes
- New Customer Overview
- Service Charges



# **Residential Rates and Clauses** Proposed April 2021\*

RESIDENTIAL RATE CLASS	Customer Charge <sup>1</sup>	< 1,000 kWh/ On-Peak Energy Charge <sup>1</sup>	> 1,000 kWh/ Off-Peak Energy Charge <sup>1</sup>	Conservation <sup>1</sup> ¢/kWh	Capacity <sup>1</sup> ¢/kWh	Environmental <sup>1</sup> ¢/kWh	Storm Protection <sup>1</sup> ¢/kWh	< 1,000 kWh / On-Peak Fuel Charge <sup>1, 2</sup>	> 1,000 kWh / Off-Peak Fuel Charge <sup>1, 2</sup>
		¢/kWh						¢/kWh	
Residential Service (RS-1)	\$8.34	6.160	7.222	0.149	0.204	0.149	0.042	2.473	3.473
Residential TOU Rider (RTR-1)	\$8.34	10.983	-4.886	0.149	0.204	0.149	0.042	0.403	-0.186

		FPL Owr	ned Units		Customer Owned		
OUTDOOR LIGHTING	Fixture <sup>1</sup>	Maintenance <sup>1</sup>	Base Non-fuel energy <sup>1</sup>	Total FPL Owned Units <sup>1</sup>	Relamping & Energy <sup>1</sup>	Energy Only <sup>1</sup>	
Sodium Vapor 6,300 lu 70 watts	\$5.38	\$2.03	\$0.95	\$8.36	\$2.93	\$0.95	
Sodium Vapor 9,500 lu 100 watts	\$5.49	\$2.03	\$1.34	\$8.86	\$3.32	\$1.34	
Sodium Vapor 16,000 lu 150 watts	\$5.68	\$2.07	\$1.96	\$9.71	\$3.97	\$1.96	
Sodium Vapor 22,000 lu 200 watts	\$8.26	\$2.65	\$2.88	\$13.79	\$5.47	\$2.88	
Sodium Vapor 50,000 lu 400 watts	\$8.80	\$2.61	\$5.49	\$16.90	\$8.03	\$5.49	
Sodium Vapor 12,000 lu 150 watts	\$5.68	\$2.07	\$1.96	\$9.71	\$4.26	\$1.96	
Mercury Vapor 6,000 lu 140 watts	\$4.13	\$1.81	\$2.03	\$7.97	\$3.80	\$2.03	
Mercury Vapor 8,600 lu 175 watts	\$4.15	\$1.81	\$2.52	\$8.48	\$4.29	\$2.52	
Mercury Vapor 21,500 lu 400 watts	\$6.80	\$2.55	\$5.23	\$14.58	\$7.72	\$5.23	

Other Charges			
Wood Pole	\$11.83		
Concrete Pole	\$15.99		
Fiberglass Pole	\$18.79		
Underground conductors excluding Trenching per foot	\$0.091		
Down-guy, Anchor and Protector	\$10.76		

	Base Non-fuel energy Charge (¢ per kWh)		3.268		
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<sup>1</sup> Rates as approved by the Florida Public Service Commission in Docket Nos. 20200001-El, 20200002-El, 20200007-El, 20200092-El and 20200170-El. <sup>2</sup> Except for customer charge, all rates and charges under Rate Schedule RS-1 shall apply to RTR-1. RTR-1 Base Energy and Fuel Charges and Credits applicable to on- and off-peak usage are in addition to the RS-1 charges. <sup>3</sup> FPL has asked the Florida Public Service Commission for a rate adjustment to fuel charges. If approved, the new fuel charges will be effective April 1, 2021.



# Florida Power & Light Company Docket No. 20210001-El Staff's First Data Request Attachment L Question No. 6 Page 5 of 7

Proposed April 2021\*

BUSINESS RATE CLASS		Customer Charge/Month <sup>1</sup>	Base Demand Charge <sup>1</sup> per kW	On-Peak Demand Charge <sup>1</sup> \$/kW	Demand Charges <sup>1</sup> Firm \$/kW	Maximum Demand Charge <sup>1</sup> \$/kW	Energy Charges¹ ¢/kWh	On-Peak Energy Charge' ¢/kWh	Off-Peak Energy Charge' ¢/kWh	Conservation¹ ¢/kWh or \$/kW	Capacity¹ ¢/kWh or \$/kW	Environmental¹ ¢/kWh	Storm Protection <sup>1</sup> ¢/kWh or \$/kW	Fuel Charge¹ ¢/kWh	On-Peak Fuel Charge¹ ¢/kWh	Off-Peak Fuel Charge¹ ¢/kWh
General Service Non-Demand (GS-1)		\$10.61					6.009			0.150	0.206	0.150	0.042	2.799	1	
General Service Non-Demand-TOU (GST-1)		\$10.61						11.096	3.800	0.150	0.206	0.150	0.042		3.210	2.620
General Service Constant Usage (GSCU-1)		\$14.85					3.728			0.110	0.136	0.104	0.026	2.799		
General Service Demand (GSD-1/GSD-1EV)		\$26.48	\$9.97				2.221			\$0.51	\$0.68	0.133	\$0.14	2.799		
C/I Load Control, General Service [CILC-1(G)]		\$158.62	\$4.23	\$2.78	\$10.57			1.575	1.575	\$0.61	\$0.78	0.113	\$0.15		3.210	2.620
General Service Demand-TOU (GSDT-1)		\$26.48		\$9.97				4.530	1.198	\$0.51	\$0.68	0.133	\$0.14		3.210	2.620
High Load Factor-TOU (21–499 kW)		\$26.48		\$11.75		\$2.44		1.921	1.198	\$0.51	\$0.68	0.133	\$0.14		3.210	2.620
Seasonal Demand TOU Rider (SDTR) (21–499 kW) Option A	Jun-Sep	\$26.48		\$11.02				8.830	1.593	\$0.51	\$0.68	0.133	\$0.14		3.827	2.665
Seasonal Demand TOU Rider (SDTR) (21–499 kW) Option A	Jan-May/Oct-Dec	\$26.48	\$9.53				2.221			\$0.51	\$0.68	0.133	\$0.14	2.799		
Seasonal Demand TOU Rider (SDTR) (21–499 kW) Option B	Jun-Sep	\$26.48		\$11.02				8.830	1.593	\$0.51	\$0.68	0.133	\$0.14		3.827	2.665
Seasonal Demand TOU Rider (SDTR) (21–499 kW) Option B	Jan-May/Oct-Dec	\$26.48		\$9.53				5.046	1.593	\$0.51	\$0.68	0.133	\$0.14		3.210	2.620
General Service Large Demand (GSLD-1/GSLD-1EV)		\$79.40	\$12.18	i			1.754			\$0.57	\$0.76	0.135	\$0.16	2.797		
General Service Large Demand-TOU (GSLDT-1)		\$79.40		\$12.18				2.871	1.265	\$0.57	\$0.76	0.135	\$0.16		3.208	2.618
Curtailable Service (CS-1)		\$105.88	\$12.18				1.754			\$0.57	\$0.76	0.135	\$0.16	2.797		
Curtailable Service-TOU (CST-1)		\$105.88		\$12.18				2.871	1.265	\$0.57	\$0.76	0.135	\$0.16		3.208	2.618
High Load Factor-TOU (500 - 1,999 kW)		\$79.40		\$12.80		\$2.75		1.133	1.083	\$0.57	\$0.76	0.135	\$0.16		3.208	2.618
Seasonal Demand TOU Rider (SDTR) (500–1,999 kW) Option A	Jun-Sep	\$79.40		\$12.59				6.241	1.265	\$0.57	\$0.76	0.135	\$0.16		3.824	2,663
Seasonal Demand TOU Rider (SDTR) (500–1,999 kW) Option A	Jan-May/Oct-Dec	\$79.40	\$11.96				1.754			\$0.57	\$0.76	0.135	\$0.16	2.797		
Seasonal Demand TOU Rider (SDTR) (500–1,999 kW) Option B	Jun-Sep	\$79.40	011100	\$12.59				6.241	1.265	\$0.57	\$0.76	0.135	\$0.16	2.1.01	3.824	2.663
Seasonal Demand TOU Rider (SDTR) (500–1,999 kW) Option B	Jan-May/Oct-Dec	\$79.40		\$11.96				3.736	1.265	\$0.57	\$0.76	0.135	\$0.16		3.208	2.618
LED Lighting Pilot (LT-1)	Jul May Out Doo	0.0110		011100			3.061	0.100	11200	0.042	0.016	0.027	0.048	2.714		
General Service Large Demand (GSLD-2)		\$238.03	\$12.68				1.578			\$0.57	\$0.73	0.114	\$0.15	2.777		
General Service Large Demand-TOU (GSLDT-2)		\$238.03	\$12.00	\$12.68				2,451	1.236	\$0.57	\$0.73	0.114	\$0.15	2	3.186	2.600
Curtailable Service (CS-2)		\$264.47	\$12.68				1.578			\$0.57	\$0.73	0.114	\$0.15	2.777		
Curtailable Service-TOU (CST-2)		\$264.47		\$12.68				2,451	1.236	\$0.57	\$0.73	0.114	\$0.15		3.186	2.600
High Load Factor-TOU (2,000 kW or more)		\$238.03		\$12.89		\$2.74		1.007	0.999	\$0.57	\$0.73	0.114	\$0.15		3.186	2.600
Seasonal Demand TOU Rider (SDTR) (2,000 kW and greater) Option A	Jun-Sep	\$238.03		\$13.19		φ2.17 1		4.952	1.236	\$0.57	\$0.73	0.114	\$0.15		3.798	2.645
Seasonal Demand TOU Rider (SDTR) (2,000 kW and greater) Option A	Jan-May/Oct-Dec	\$238.03	\$12.45	\$10.10			1.578		11200	\$0.57	\$0.73	0.114	\$0.15	2.777	0.100	2.010
Seasonal Demand TOU Rider (SDTR) (2,000 kW and greater) Option B	Jun-Sep	\$238.03	ψ12.40	\$13.19			1.070	4.952	1.236	\$0.57	\$0.73	0.114	\$0.15	2.111	3.798	2.645
Seasonal Demand TOU Rider (SDTR) (2,000 kW and greater) Option B	Jan-May/Oct-Dec	\$238.03		\$12.45				3.409	1.236	\$0.57 \$0.57	\$0.73	0.114	\$0.15		3.186	2.600
Traffic Signal Service (SL-2M)	Jai Fiviay/Oct-Dec	\$6.38		ψ12.40			4.870	0.400	1.200	0.110	0.136	0.104	0.026	2.799	0.100	2.000
General Service Large Demand (GSLD-3)	_	\$2,113.52	\$9.83				1.134			\$0.59	\$0.74	0.110	\$0.01	2.716		
General Service Large Demail (COLD-3) General Service Large Demail (COLD-3)		\$2,113.52	φ3.00	\$9.83			1.104	1.295	1.077	\$0.59	\$0.74	0.110	\$0.01	2.110	3.114	2,542
Curtailable Service (CS-3)		\$2,139.95	\$9.83	φ3.00			1.134	1.230	1.077	\$0.59	\$0.74	0.110	\$0.01	2.716	0.114	2.042
Curtailable Service-TOU (CST-3)		\$2,139.95	\$9.00	\$9.83			1.134	1.295	1.077	\$0.59	\$0.74	0.110	\$0.01	2.710	3.114	2.542
Street Lighting Metered (SL-1M)		\$14.88		\$9.00			3.005	1.285	1.077	0.042	0.016	0.027	0.048	2.714	0.114	2.042
		\$2.341.40		\$3.37	\$12.30		3.005	0.983	0.983	\$0.60	\$0.75	0.1027	\$0.048 \$0.01	2.714	3.114	2,542
C/I Load Control Program, Transmission [CILC-1(T)]		\$2,341.40	\$4.44	\$3.37	\$12.30			1.060	1.060	\$0.60	\$0.75	0.102	\$0.01		3.114	2.542
C/I Load Control Program, Distribution [CILC-1(D)] Metrorail (MET)		\$264.00	\$4.44 \$13.45	φ3.17	Φ11.5U		1.795	1.060	1.060	\$0.61 \$0.51	\$0.78 \$0.67	0.113	\$0.15 \$0.14	2.777	5.165	2.088
		\$635.70	φ10.40							0.082		0.122		2.777		
Sportsfield Lighting (OS-2)		φ132.78					8.355				0.089		0.150			
Street Lighting (SL-1 and PL-1)							3.061			0.042	0.016	0.027	0.048	2.714		
Outdoor Lighting (OL-1)							3.268			0.042	0.016	0.027	0.048	2.714		
Traffic Signals (SL-2)				El and 202001			5.012			0.110	0.136	0.104	0.026	2.799		

<sup>1</sup>Rates as approved by the Florida Public Service Commission in Docket Nos. 2020001-El, 2020002-El, 2020007-El, 20200092-El and 20200170-El. FPL has asked the Florida Public Service Commission for a rate adjustment to fuel charges. If approved, the new fuel charges will be effective April 1, 2021.



# Florida Power & Light Company Docket No. 20210001-El Staff's First Data Request Business rates and Clauses of 7

Proposed April 2021\*

BUSINESS RATE CLASS		Customer Charge <sup>1</sup>	Contract Standby Demand Charge <sup>1</sup>	Demand Charge <sup>i</sup> Interruptible	Demand Charge <sup>1</sup> Firm	Demand Charge
				\$/	kW	
Standby and Supplemental (SST-1D)	RDD	\$132.66	\$3.18			\$1.57
	DDC					\$0.76
Standby and Supplemental (SST-2D)	RDC	\$132.66	\$3.18			\$1.57
	DDC					\$0.76
Standby and Supplemental (SST-3D)	RDD	\$451.05	\$3.18			\$1.57
	DDC					\$0.76
Standby and Supplemental (SST-1T)	RDD	\$1,912.71				\$1.43
	DDC					\$0.45
Interruptible Standby and Supplemental (ISST-1D)	RDD	\$451.05	\$3.18	\$0.27	\$1.57	
	DDC			\$0.13	\$0.76	
Interruptible Standby and Supplemental (ISST-1T)	RDD	\$1,912.71		\$0.31	\$1.43	
	DDC			\$0.12	\$0.45	

On-Peak Energy Charge <sup>i</sup>	Off-Peak Energy Charge <sup>i</sup>	Conservation <sup>1</sup>	Capacity <sup>1</sup>	Environmental	Storm Protection <sup>1</sup> ¢/kWh or \$/kW
¢/k	Wh	\$/I	<w< th=""><th>¢/kWh</th><th></th></w<>	¢/kWh	
0.756	0.756	\$0.07	\$0.09	0.175	\$0.06
		\$0.03	\$0.04		\$0.03
0.756	0.756	\$0.07	\$0.09	0.175	\$0.06
		\$0.03	\$0.04		\$0.03
0.756	0.756	\$0.07	\$0.09	0.175	\$0.06
		\$0.03	\$0.04		\$0.03
0.753	0.753	\$0.07	\$0.09	0.110	\$0.07
		\$0.03	\$0.04		\$0.03
0.756	0.756	\$0.07	\$0.09	0.175	\$0.06
		\$0.03	\$0.04		\$0.03
0.753	0.753	\$0.07	\$0.09	0.110	\$0.07
		\$0.03	\$0.04		\$0.03

On-Peak Fuel Charge (Summe	Off-Peak Fuel Charge (Summe		
¢/k	Wh		
3.210	2.620		
3.208	2.618		
3,186	2.600		

er)1

er)1

3.186	2.600
3.114	2.542
3.185	2.599
3.114	2.542



# Florida Power & Light Company Docket No. 20210001-EI Staff's First Data Request Attachment I, Question No. 6 Page 7 of 7 Proposed April 2021\*

		FPL Ow	ned Units		Custome	er Owned
STREET LIGHTING	Fixture <sup>1</sup>	Maintenance <sup>1</sup>	Base Non-fuel Energy <sup>1</sup>	Total FPL Owned Units <sup>1</sup>	Relamping & Energy <sup>1</sup>	Energy <sup>1</sup> Only
Sodium Vapor 6,300 lu 70 watts	\$4.14	\$1.98	\$0.89	\$7.01	\$2.88	\$0.89
Sodium Vapor 9,500 lu 100 watts	\$4.21	\$1.99	\$1.26	\$7.46	\$3.26	\$1.26
Sodium Vapor 16,000 lu 150 watts	\$4.34	\$2.02	\$1.84	\$8.20	\$3.87	\$1.84
Sodium Vapor 22,000 lu 200 watts	\$6.58	\$2.57	\$2.69	\$11.84	\$5.23	\$2.69
Sodium Vapor 50,000 lu 400 watts	\$6.64	\$2.58	\$5.14	\$14.36	\$7.69	\$5.14
Sodium Vapor 27,500 lu 250 watts	\$6.99	\$2.79	\$3.55	\$13.33	\$6.31	\$3.55
Sodium Vapor 140,000 lu 1,000 watts	\$10.53	\$5.01	\$12.58	\$28.12	\$17.63	\$12.58
Mercury Vapor 6,000 lu 140 watts	\$3.27	\$1.77	\$1.90	\$6.94	\$3.68	\$1.90
Mercury Vapor 8,600 lu 175 watts	\$3.33	\$1.77	\$2.36	\$7.46	\$4.14	\$2.36
Mercury Vapor 11,500 lu 250 watts	\$5.54	\$2.55	\$3.18	\$11.27	\$5.75	\$3.18
Mercury Vapor 21,500 lu 400 watts	\$5.51	\$2.51	\$4.90	\$12.92	\$7.42	\$4.90

	FPL Owned Units			Customer Owned		
OUTDOOR LIGHTING	Fixture <sup>1</sup>	Maintenance <sup>1</sup>	Base Non-fuel energy <sup>1</sup>	Total FPL Owned Units <sup>1</sup>	Relamping & Energy <sup>1</sup>	Energy Only <sup>1</sup>
Sodium Vapor 6,300 lu 70 watts	\$5.38	\$2.03	\$0.95	\$8.36	\$2.93	\$0.95
Sodium Vapor 9,500 lu 100 watts	\$5.49	\$2.03	\$1.34	\$8.86	\$3.32	\$1.34
Sodium Vapor 16,000 lu 150 watts	\$5.68	\$2.07	\$1.96	\$9.71	\$3.97	\$1.96
Sodium Vapor 22,000 lu 200 watts	\$8.26	\$2.65	\$2.88	\$13.79	\$5.47	\$2.88
Sodium Vapor 50,000 lu 400 watts	\$8.80	\$2.61	\$5.49	\$16.90	\$8.03	\$5.49
Sodium Vapor 12,000 lu 150 watts	\$5.68	\$2.07	\$1.96	\$9.71	\$4.26	\$1.96
Mercury Vapor 6,000 lu 140 watts	\$4.13	\$1.81	\$2.03	\$7.97	\$3.80	\$2.03
Mercury Vapor 8,600 lu 175 watts	\$4.15	\$1.81	\$2.52	\$8.48	\$4.29	\$2.52
Mercury Vapor 21,500 lu 400 watts	\$6.80	\$2.55	\$5.23	\$14.58	\$7.72	\$5.23

Other Charges			
Wood Pole	\$11.83		
Concrete Pole/Steel Pole	\$15.99		
Fiberglass Pole	\$18.79		
Underground conductors excluding trenching per foot	\$0.091		
Down-guy, Anchor and Protector	\$10.76		
Non-Fuel Energy Rate (¢ per kWh)		3.268	

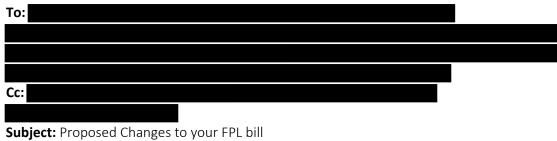
Other Charges			
Wood Pole	\$5.24		
Concrete Pole/Steel Pole	\$7.16		
Fiberglass Pole	\$8.47		
Underground conductors not under paving (¢ per foot)	4.051		
Underground conductors under paving (¢ per foot)	9.897		

Non-Fuel Energy Charge (¢ per kWh)

3.061

# From: Ferraris, Caroline <<u>Caroline.Ferraris@fpl.com</u>>

**Sent:** Monday, March 1, 2021 5:36 PM



Dear

I want to share with you some news regarding Florida Power & Light bills.

The company is asking the Florida Public Service Commission to approve a temporary increase in residential and business customer bills due to rising natural gas prices, which was further compounded by extreme cold weather and increased demand throughout the country.

If approved, the changes to customer bills will be effective in April and run through December 2021. According to our estimates, your bill is expected to increase by 4.19%.

Unlike utility customers in other states, you will not be impacted as severely by increases in fuel costs. Florida, unlike other states, is a highly regulated energy market with power generation reserves that are intended to meet high customer demand. Customer rates are set based on costs, not market prices. Customers pay for fuel and FPL does not make a profit on it. FPL had and continues to have a sufficient supply of fuel and reserves to provide reliable service to our customers.

Also, it's important to note that FPL has plans and trains year-round to handle any emergency or unanticipated event to ensure safe and reliable service and minimize the impact to our customers. We drill annually on many issues, including an inability to meet the energy demands of our customers. We have a team that plans weeks, months and even years in advance to ensure we have a sufficient power supply to meet the needs of our customers. Should we be in a position where we are unable to meet customer demands, we can take measures to relieve the strain on the energy grid.

Although we have plans, we learn from every situation, and update our plans and train our staff to be as best prepared as possible. This winter storm and its effect will provide our team with lessons learned that we can incorporate into our processes.

As always, feel free to reach out to me should you have any questions.

Florida Power & Light Company Docket No. 20210001-EI Staff's First Data Request Attachment II, Question No. 6 Page 2 of 2

Sincerely,

Caroline Ferraris

Florida Power & Light Company Docket No. 20210001-EI Staff's First Data Request Question No. 7 Page 1 of 1

# **<u>QUESTION</u>**:

Please specify the exact range/beginning and ending dates of FPL's April 2021 billing cycle.

# **RESPONSE**:

FPL's April 2021 billing cycle begins on April 1, 2021 (cycle day 1) and runs through April 29, 2021 (cycle day 21).

Florida Power & Light Company Docket No. 20210001-EI Staff's First Data Request Question No. 8 Page 1 of 1

# **QUESTION**:

Please discuss how, if at all, the Company's updated fuel costs detailed in its MCC Petition have affected its planned power market purchases for the remainder of 2021.

## RESPONSE:

The updated fuel costs detailed in FPL's MCC Petition did not affect the volume of planned market purchases for the remainder of 2021. FPL did, however, update its projections for the market cost of economy purchases as well as its avoided cost of generation for the economy purchases based on the increase in projected natural gas prices.