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January 28, 2022

VIA: ELECTRONIC FILING

Mr. Adam J. Teitzman
Commission Clerk
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, Florida 32399-0850

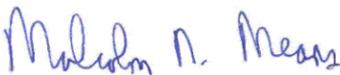
Re: Fuel and Purchased Power Cost Recovery Clause with Generating Performance
Incentive Factor; FPSC Docket No. 20220001-EI

Dear Mr. Teitzman:

Attached for filing in the above docket is Tampa Electric Company's Response to Staff's
Third Data Request (Nos.1-8), propounded on January 21, 2022.

Thank you for your assistance in connection with this matter.

Sincerely,


Malcolm N. Means

MNM/bmp
Attachment

cc: All Parties of Record (w/encl.)

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and correct copy of the foregoing Tampa Electric Company's responses to Staff's 3rd Data Request (Nos. 1-8), have been furnished by electronic mail on this 28th day of January 2022 to the following:

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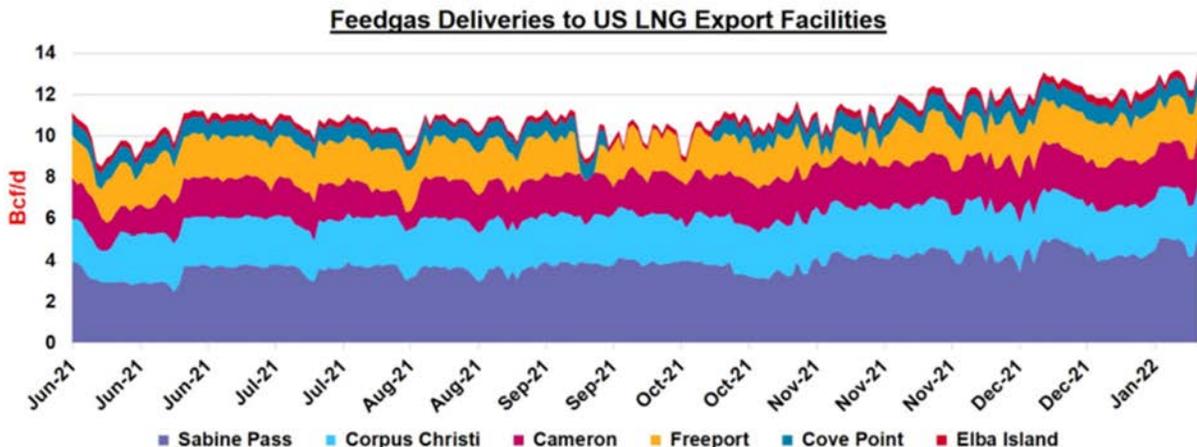


ATTORNEY

**TAMPA ELECTRIC COMPANY
DOCKET NO. 20220001-EI
STAFF'S THIRD DATA REQUEST
REQUEST NO. 1
BATES PAGES: 1-3
FILED: JANUARY 28, 2022**

1. Please refer to Tampa Electric Company's (TECO or Company) "Petition for Mid-Course Correction of its Fuel Cost Recovery Factors and Capacity Cost Recovery Factors" (MCC Petition), dated January 19, 2022, filed in Docket No. 20220001-EI.
 - a. Please refer to Paragraph 10. Please discuss TECO's understanding of the potential leading factors driving the increase in natural gas prices.
 - b. Please refer to Paragraph 11. Please generally discuss the updates (results of) to TECO's planned power purchases.
- A.**
- a. There are many drivers that led to the significant increase in 2022 natural gas prices, including strong liquefied natural gas ("LNG") exports, production uncertainty, and increased winter demand.

U.S. LNG exports have continued to increase this winter as new capacity has come online and premium forward markets continue to drive LNG exports. LNG exports have exceeded 13 Bcf/day recently as displayed in the S&P Global Platts Analytics graph below. LNG export demand will continue to support higher gas prices in 2022.

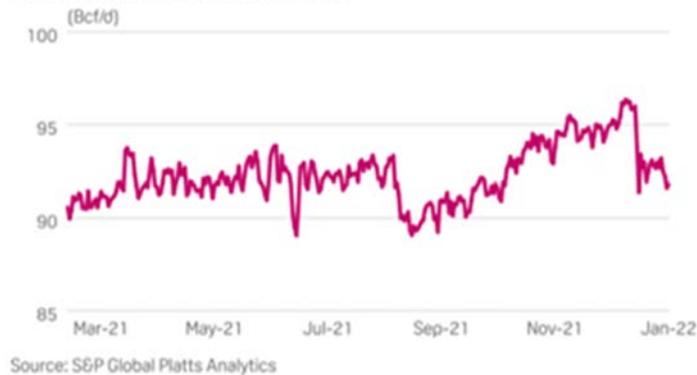


Although U.S. natural gas production started to increase in Q4 of 2021 after being flat for the first half of 2021, production fell in January 2022. Production was expected to steadily increase in 2022, but this decrease raises concerns about continued capital discipline from

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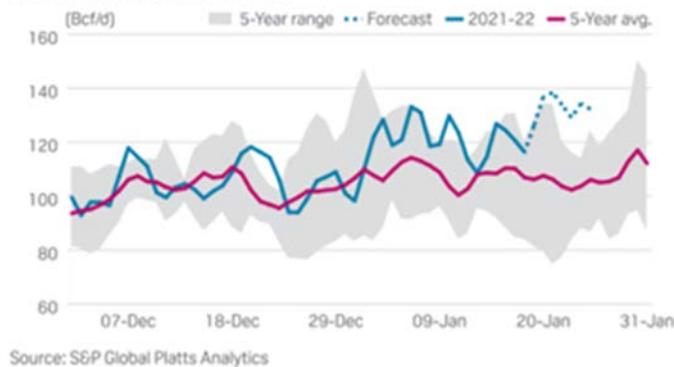
producers. Lower natural gas production in 2022 will support higher gas prices.

US NATURAL GAS PRODUCTION



Although storage inventory levels are back to the 5-year average and moderate temperatures across the U.S. minimized gas demand in November and December, colder temperatures have increased demand in January above the 5-year range, dropping projected end of winter storage levels. In addition, coal supply issues have increased gas demand this winter as coal units are conserving inventory or are offline until supply concerns are resolved. Strong January gas demand and uncertain winter weather in February are supporting higher gas prices for the balance of 2022.

US NATURAL GAS DEMAND



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- b. Tampa Electric updated the cost of fuel for its market power purchases from its original pricing in the July 27, 2021 filing. This update resulted in an additional \$4.4 million in fuel savings compared to the original cost savings of \$19.6 million, or an estimated total savings of \$24.0 million as evidenced on page 41 of Exhibit "C".

**TAMPA ELECTRIC COMPANY
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REQUEST NO. 2
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2. Please specify the exact ranges/beginning and ending dates of TECO's March, April, and May 2022 billing cycles.

A. The billing cycle ranges (beginning and ending dates) are listed below:

March 2022 March 3 – April 1

April 2022 April 1 – May 3

May 2022 May 3 – June 2

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REQUEST NO. 3
BATES PAGES: 5
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- 3.** Please identify the exact date when the 2022 fuel factors, authorized by Order No. PSC- 2021-0442-FOF-EI, began being charged to customers.

- A.** Customers were charged the 2022 fuel factors authorized by Order No. PSC- 2021-0442-FOF-EI beginning on the first billing cycle of January, which billed on January 4, 2022.

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4. Please refer to the MCC Petition, Exhibit C, Schedule E-10. Please provide the bill impacts (fuel only) to typical (i.e., typical based on a conventional or average level of usage) industrial- and commercial-class (large and small) customers similarly to that performed for the residential class shown on this schedule.
- A. The requested fuel-only bill impacts for various commercial and industrial class typical usage are shown in the following tables.

Small Commercial Non-Demand: 1,000 kWh and 5,000 kWh

TAMPA ELECTRIC COMPANY GENERAL SERVICE (Non Demand) TYPICAL BILL January 2022 through December 2022		
(Dollars per 1000 kWh)		
	Approved Jan-Mar '22	Proposed Apr-Dec '22
Customer Charge	\$ 22.20	\$ 22.20
Base Energy Charge	66.34	66.34
Fuel Cost Recovery	30.57	41.26
Capacity Cost Recovery	0.27	0.27
Environmental Cost Recovery	1.35	1.35
Energy Conservation	2.18	2.18
Storm Protection Plan	3.15	3.15
Clean Energy Transition Mechanism	4.02	4.02
Gross Receipts Tax	3.34	3.61
Total	\$ 133.42	\$ 144.38
CHANGE		
Customer Charge		\$ -
Base Energy Charge		\$ -
Fuel Cost Recovery		\$ 10.69
Capacity Cost Recovery		\$ -
Environmental Cost Recovery		\$ -
Energy Conservation		\$ -
Storm Protection Plan		\$ -
Clean Energy Transition Mechanism		\$ -
Gross Receipts Tax		\$ 0.27
Total		\$ 10.96
Percent Increase/(Decrease)		8.21%

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TAMPA ELECTRIC COMPANY GENERAL SERVICE (Non Demand) TYPICAL BILL January 2022 through December 2022		
(Dollars per 5000 kWh)		
	Approved Jan-Mar '22	Proposed Apr-Dec '22
Customer Charge	\$ 22.20	\$ 22.20
Base Energy Charge	331.70	331.70
Fuel Cost Recovery	152.85	206.30
Capacity Cost Recovery	1.35	1.35
Environmental Cost Recovery	6.75	6.75
Energy Conservation	10.90	10.90
Storm Protection Plan	15.75	15.75
Clean Energy Transition Mechanism	20.10	20.10
Gross Receipts Tax	14.40	15.77
Total	\$ 576.00	\$ 630.82
CHANGE		
Customer Charge		\$ -
Base Energy Charge		\$ -
Fuel Cost Recovery		\$ 53.45
Capacity Cost Recovery		\$ -
Environmental Cost Recovery		\$ -
Energy Conservation		\$ -
Storm Protection Plan		\$ -
Clean Energy Transition Mechanism		\$ -
Gross Receipts Tax		\$ 1.37
Total		\$ 54.82
Percent Increase/(Decrease)		9.52%

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Large Commercial and Industrial, Demand

TAMPA ELECTRIC COMPANY GSD TYPICAL BILL January 2022 through December 2022		
	Approved Jan-Mar '22	Proposed Apr-Dec '22
Customer Charge	\$ 32.10	\$ 32.10
Base Energy Charge	8,597.80	8,597.80
Fuel Cost Recovery	7,214.52	9,737.36
Capacity Cost Recovery	45.00	45.00
Environmental Cost Recovery	306.80	306.80
Energy Conservation	405.00	405.00
Storm Protection Plan	295.00	295.00
Clean Energy Transition Mechanism	550.00	550.00
Gross Receipts Tax	447.34	512.03
Total	\$ 17,893.56	\$ 20,481.09
\$/MWH	\$75.82	\$86.78
CHANGE		
Customer Charge		\$ -
Base Energy Charge		\$ -
Fuel Cost Recovery		\$ 2,522.84
Capacity Cost Recovery		\$ -
Environmental Cost Recovery		\$ -
Energy Conservation		\$ -
Storm Protection Plan		\$ -
Clean Energy Transition Mechanism		\$ -
Gross Receipts Tax		\$ 64.69
Total		\$ 2,587.53
\$/MWH		\$10.96
Percent Increase/(Decrease)		14.46%
Profile:		
Secondary Voltage		
Usage -kWh	236,000	
Usage -kW	500	
Load Factor (%)	60%	
No. of Days in Bill	30	

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TAMPA ELECTRIC COMPANY GSD TYPICAL BILL January 2022 through December 2022		
	Approved Jan-Mar '22	Proposed Apr-Dec '22
Customer Charge	\$ 32.10	\$ 32.10
Base Energy Charge	16,947.40	16,947.40
Fuel Cost Recovery	13,389.66	18,071.88
Capacity Cost Recovery	90.00	90.00
Environmental Cost Recovery	569.40	569.40
Energy Conservation	810.00	810.00
Storm Protection Plan	590.00	590.00
Clean Energy Transition Mechanism	1,100.00	1,100.00
Gross Receipts Tax	859.71	979.76
Total	\$ 34,388.27	\$ 39,190.54
	\$/MWH	\$78.51
		\$89.48
CHANGE		
Customer Charge		\$ -
Base Energy Charge		\$ -
Fuel Cost Recovery		\$ 4,682.22
Capacity Cost Recovery		\$ -
Environmental Cost Recovery		\$ -
Energy Conservation		\$ -
Storm Protection Plan		\$ -
Clean Energy Transition Mechanism		\$ -
Gross Receipts Tax		\$ 120.05
Total		\$ 4,802.27
	\$/MWH	\$10.97
Percent Increase/(Decrease)		13.96%
Profile:		
Secondary Voltage		
Usage -kWh	438,000	
Usage -kW	1,000	
Load Factor (%)	60%	
No. of Days in Bill	30	

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TAMPA ELECTRIC COMPANY GSLDPR TYPICAL BILL January 2022 through December 2022		
	Approved Jan-Mar '22	Proposed Apr-Dec '22
Customer Charge	\$ 580.80	\$ 580.80
Base Energy Charge	158,686.31	158,686.31
Fuel Cost Recovery	132,538.80	178,923.00
Capacity Cost Recovery	800.00	800.00
Environmental Cost Recovery	5,387.40	5,387.40
Energy Conservation	8,400.00	8,400.00
Storm Protection Plan	5,300.00	5,300.00
Clean Energy Transition Mechanism	8,900.00	8,900.00
CCV Credit	(69,780.00)	(69,780.00)
Gross Receipts Tax	6,431.10	7,620.44
Total	\$ 257,244.41	\$ 304,817.95
\$/MWH	\$58.73	\$69.59
CHANGE		
Customer Charge		\$ -
Base Energy Charge		\$ -
Fuel Cost Recovery		\$ 46,384.20
Capacity Cost Recovery		\$ -
Environmental Cost Recovery		\$ -
Energy Conservation		\$ -
Storm Protection Plan		\$ -
Clean Energy Transition Mechanism		\$ -
CCV Credit		\$ -
Gross Receipts Tax		\$ 1,189.34
Total		\$ 47,573.54
\$/MWH		\$10.86
Percent Increase/(Decrease)		18.49%
Profile:		
Primary Voltage		
Usage -kWh	4,380,000	
Usage -kW	10,000	
Load Factor (%)	60%	
No. of Days in Bill	30	

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REQUEST NO. 5
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- 5.** Please refer to the MCC Petition, Exhibit B, Schedule E-2 (estimated), page 3 of 3. Please specify the source and exact monthly interest rates (and if available, the series title, i.e., 30-day commercial paper, Federal Funds Rate, etc.) used in the derivation of the projected true-up shown on this schedule.

- A.** The source for the rates referenced on Exhibit “B”, Schedule E-2 page 3 of 3 is the Federal Funds Rate. This forecast is provided by Refinitiv on a quarterly basis.

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- 6.** Please refer to the MCC Petition, Exhibit D, page 2 of 2. If different than identified in Question No. 5., please specify the source and exact monthly interest rates (and if available, the series title, i.e., 30-day commercial paper, Federal Funds Rate, etc.) used in the derivation of the projected true-up shown on this schedule.

- A.** Please see Tampa Electric's response to Staff's Third Data Request, No. 5, above.

**TAMPA ELECTRIC COMPANY
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7. 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.
 - A. Tampa Electric does not plan on instituting any different processes, procedures, or measures related to fuel cost forecasting as a result of this mid-course correction. Tampa Electric will continue to use the most up-to-date information available at the time it produces its fuel cost forecasts.

**TAMPA ELECTRIC COMPANY
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8. Please describe the Company's anticipated process and timeline for 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, provided to customers regarding the actions requested in the MCC Petition
- A. Tampa Electric will notify customers of the proposed/approved factor changes in their March 2022 bills. For the billing cycles before the company would receive a decision at the March 1st agenda conference, the text will state that the changes have been requested and will apply if Commission approval is received. After the decision is made, the company will update the bill notice to reflect the Commission's decision. While the documents have not been finalized yet for this mid-course, a copy of the prior mid-course correction notifications is attached. The notifications will be very similar to the examples provided and will include the revised factor amounts for the requested mid-course correction. In addition, Tampa Electric issued the attached press release,¹ about the mid-course correction on its filing date of January 19, 2022, and 60 large customers were notified by telephone and email on January 19, 2021.

The following bill inserts are also available on our website at <https://www.tampaelectric.com/company/ourpowersystem/aboutyourrates/customercommunications/>.

¹Press release link: <https://www.tampaelectric.com/mediacenter/2022/01-19-2022/>



FOR IMMEDIATE RELEASE

Volatile Natural Gas Prices Push Tampa Electric to Revise Adjustment for Bills
Bills would remain among the lowest in Florida and below the national average

Tampa, Fla. (Jan. 19, 2022) – In response to volatile natural gas prices, Tampa Electric has revised its proposed adjustment to customer bills – to be lower than originally requested. Even with the change, which would start in April, the typical residential bill would remain among the lowest in Florida and below the national average.

The company today filed revised projected costs for fuel and capacity charges with the Florida Public Service Commission (PSC) that are about \$100 million lower than originally requested in November. If the PSC approves the requests as filed, the typical residential customer’s monthly energy bill would increase by about 9 percent, or \$10.96, to \$131.87 for 1,000 kilowatt-hours (kWh) of use, from the \$120.91 customers pay today.

“We are relieved that natural gas prices have declined since the last quarter of 2021, and we have reduced our request to reflect that – effectively passing these savings along to our customers,” said Archie Collins, president and chief executive officer of Tampa Electric. “In addition, we remain focused on managing our resources to reduce fuel impacts as much as we can, and we offer customers opportunities to better manage their electricity use to keep bills low. We also continue to offer several forms of customer assistance to help those who need it most.”

The PSC is expected to vote on the proposal on March 1, and the adjustment to bills would begin in April. If approved as filed, Tampa Electric residential customers’ bills would continue to be among the lowest in Florida and would remain below the national average.

Fuel costs are passed directly to customers without any markup by the utility. In Florida, utilities adjust their fuel and capacity costs annually, typically in January. However, when costs are expected to change by more than 10 percent, they can request an additional adjustment.

Natural gas prices have been volatile for several months and are expected to remain so. High prices this fall spurred Tampa Electric to seek an adjustment to bills. Since then, mild winter weather has reduced prices, and the company has lowered its requested adjustment.

Tampa Electric’s fuel mix for 2022 is expected to be about 82 percent natural gas, about 10 percent solar and about 8 percent coal. With the proposed increase, the cost of fuel will be about one-third of a residential customer’s bill. Tampa Electric deploys a variety of strategies to manage fuel costs, including optimizing the use of its generating fleet to consume fuel as efficiently as possible and purchasing power from other companies if it results in a lower cost for customers.

Tampa Electric understands some customers are experiencing financial hardship and wants to help. The company partners with many community agencies to offer programs that support customers in need and offers flexible payment arrangements. More information on resources and programs can be found online at tampaelectric.com/updates.

To help those who need it most, Tampa Electric has donated an additional \$1 million to the Share program, which is administered by the Salvation Army and Catholic Charities Diocese of St. Petersburg. Share helps people pay their utility bills. Tampa Electric and TECO Peoples Gas have helped nearly 5,700 customers pay electric and natural gas bills through the Share program in 2020 and 2021. The latest donation will result in \$2.7 million to help customers since the pandemic started.

Tampa Electric's Budget Billing program can take the highs and lows out of utility bills for residential and small commercial customers. The free program provides a more consistent bill each month that can help customers better manage monthly expenses. Learn more about this program and other billing options at tampaelectric.com/residential/billing-options.

Tampa Electric also provides more energy-saving programs than any other utility in the state to help customers manage energy costs. Customers can learn more and sign up at tampaelectric.com/save (residential) and tampaelectric.com/bizsave (business). A variety of appliance calculators also are available online to help customers pinpoint opportunities for savings.

Tampa Electric, one of Florida's largest investor-owned electric utilities, serves about 800,000 customers in West Central Florida. Tampa Electric is a subsidiary of Emera Inc., a geographically diverse energy and services company headquartered in Halifax, Nova Scotia, Canada.

Media Contact: Cherie Jacobs 813.228.4945

###

Fuel increase will raise electric bills.

The cost of natural gas, which is used to generate electricity, is passed through from fuel suppliers to you with no markup or profit to Tampa Electric. Due to a significant rise in global natural gas prices, the Florida Public Service Commission (PSC) has approved an increase to customer bills from September through the end of the year. Even with this increase, the typical residential bill would remain among the lowest in Florida and significantly below the national average.

All Florida electric utilities adjust their fuel and capacity costs annually, typically in January. However, when costs are expected to change more than 10 percent, utilities can request an additional adjustment. The PSC's approval will increase the average residential customer's monthly energy bill about 12 percent, or \$12.82 to \$118.07 for 1,000 kilowatt-hours (kWh) of use from \$105.25. Tampa Electric's fuel mix includes natural gas, coal and solar. Beginning in September, the cost of fuel is one-third of a residential customer's bill.

We can help you manage your energy usage and save money. Did you know Tampa Electric offers more energy-saving programs than any other electric company in the state? Check them out at tampaelectric.com/save and get started saving.

More about your bill

If you are interested in more details about the components of your bill, please refer to the *Understanding Your Charges* information page on the back of your bill or view your bill online at tecoaccount.com. We also offer a new bill tutorial video at tampaelectric.com/aboutmybill.

We're here for you

Visit tampaelectric.com/ratecommunications for more information, including resources and programs available for customers in need. To speak with a representative, call **888-223-0800** weekdays from 7:30 a.m. to 6:00 p.m.

Approved Rates for September 2021

Standard Residential Rate (RS)

Basic Service Charge: \$15.05 per month

Energy Charge:

Usage up to 1,000 kWh 5.830 ¢ per kWh

Usage over 1,000 kWh 6.830 ¢ per kWh

Fuel Charge:

Usage up to 1,000 kWh 3.938 ¢ per kWh

Usage over 1,000 kWh 4.938 ¢ per kWh

Storm Protection Charge:

Storm Protection Charge: 0.239 ¢ per kWh

Residential Service Variable Pricing (RSVP-1)

Basic Service Charge: \$15.05 per month

Energy Charge: 5.096 ¢ per kWh

Fuel Charge: 4.255 ¢ per kWh

Storm Protection Charge: 0.239 ¢ per kWh

Standard General Service, Non-Demand (GS)

Basic Service Charge: \$18.06 per month

Energy Charge: 6.076 ¢ per kWh

Fuel Charge: 4.225 ¢ per kWh

Storm Protection Charge: 0.251 ¢ per kWh

Time-of-Day General Service, Non-Demand (GST)

Basic Service Charge: \$20.07 per month

	On-Peak (¢ per kWh)	Off-Peak (¢ per kWh)
Energy Charge:	13.174	3.633
Fuel Charge:	4.620	4.099

Fuel Charge: 4.620 ¢ per kWh

Storm Protection Charge: 0.251 ¢ per kWh

The rate schedules above are subject to gross receipts taxes, city and state taxes, and franchise fees, where applicable. A late payment charge may be applied to any unpaid balance on your electric bill that is not paid by the past-due date.

The energy charge includes 0.605 cents per kWh for rate schedule RS, (0.443) cents per kWh for rate schedule RSVP-1 (based on P2 pricing - rate can vary based on rate tier), 0.580 cents per kWh for rate schedules GS and GST for the conservation, environmental and capacity cost recovery charges.

Fuel increase will raise electric bills.

The cost of natural gas, which is used to generate electricity, is passed through from fuel suppliers to you with no markup or profit to Tampa Electric. Due to a significant rise in global natural gas prices, the Florida Public Service Commission (PSC) has approved an increase to customer bills from September through the end of the year. Although bills will increase, they will still be among the lowest in Florida.

All Florida electric utilities adjust their fuel and capacity costs annually, typically in January. However, when costs are expected to change more than 10 percent, utilities can request an additional adjustment. With the PSC's approval, commercial and industrial customers will see an increase between 10 percent and 15 percent, depending on usage. Tampa Electric's fuel mix includes natural gas, coal and solar.

We can help you manage your energy usage and save money. Did you know Tampa Electric offers more energy-saving programs than any other electric company in the state? Check them out at tampaelectric.com/bizsave and get started saving.

More about your bill

If you are interested in more details about the components of your bill, please refer to the *Understanding Your Charges* information page on the back of your bill or view your bill online at tecoaccount.com.

We're here for you

Visit tampaelectric.com/ratecommunications for more information, including resources and programs available for customers in need. To speak with a representative, call **866-832-6249** weekdays from 7:30 a.m. to 6:00 p.m.

Approved Rates for September 2021

Standard General Service, Demand (GSD)

Basic Service Charge:	\$ 30.10	per month
Demand Charge:	\$ 10.92	per kW
Energy Charge:	1.589 ¢	per kWh
Fuel Charge:	4.255 ¢	per kWh
Storm Protection Charge:	\$ 0.72	per kW
Capacity Charge:	\$ 0.52	per kW
Energy Conservation Charge:	\$ 0.60	per kW
Environmental Charge:	0.265 ¢	per kWh

Optional General Service, Demand (GSD-option)

Basic Service Charge:	\$30.10	per month
Energy Charge:	6.595 ¢	per kWh
Fuel Charge:	4.225 ¢	per kWh
Storm Protection Charge:	0.168 ¢	per kWh
Capacity Charge:	0.113 ¢	per kWh
Energy Conservation Charge:	0.138 ¢	per kWh
Environmental Charge:	0.265 ¢	per kWh

Time-of-Day General Service, Demand (GSDT)

Basic Service Charge:	\$ 30.10	per month
Demand Charge:	\$ 3.49	per kW of billing demand, plus
	\$ 7.14	per kW of peak billing demand
	On-Peak	Off-Peak
Energy Charge:	2.908 ¢	per kWh
Fuel Charge:	4.620 ¢	per kWh
Storm Protection Charge:	\$ 0.72	per kW
Capacity Charge:	\$ 0.52	per kW
Energy Conservation Charge:	\$ 0.60	per kW
Environmental Charge:	0.265 ¢	per kWh

Interruptible Service (IS) - Closed to new customers

Basic Service Charge:	\$624.05	per month
Demand Charge:	\$ 4.07	per kW
Energy Charge:	2.513 ¢	per kWh
Fuel Charge:	4.212 ¢	per kWh
Storm Protection Charge:	\$ 0.17	per kW
Capacity Charge:	\$ 0.45	per kW
Energy Conservation Charge:	\$ 0.47	per kW
Environmental Charge:	0.254 ¢	per kWh

Interruptible Service Time-of-Day (IST)-Closed to new customers

Basic Service Charge:	\$624.05	per month
Demand Charge:	\$ 4.07	per kW
Energy Charge:	2.513 ¢	per kWh
	On-Peak	Off-Peak
Fuel Charge:	4.574 ¢	per kWh
Storm Protection Charge:	\$ 0.17	per kW
Capacity Charge:	\$ 0.45	per kW
Energy Conservation Charge:	\$ 0.47	per kW
Environmental Charge:	0.254 ¢	per kWh

The costs of fuel are passed along to customers without any markup or profit to Tampa Electric.

Rate schedules are subject to gross receipts taxes, city and state taxes, and franchise fees, where applicable. A late payment charge may be applied to any unpaid balance on your electric bill that is not paid by the past-due date.

Fuel increase will raise lighting bills.

The cost of natural gas, which is used to generate electricity, is passed through from fuel suppliers to you with no markup or profit to Tampa Electric. Due to a significant rise in global natural gas prices, the Florida Public Service Commission (PSC) has approved an increase to customer lighting bills from September through the end of the year.

Approved lighting costs

All Florida electric utilities adjust their fuel and capacity costs annually, typically in January. However, when costs are expected to change more than 10 percent, utilities can request an additional adjustment. The PSC-approved energy charge including conservation, environmental and capacity cost recovery charges is 2.734 cents per kilowatt-hour (kWh). The approved fuel charge to pay fuel suppliers is 4.187 cents per kWh. A basic service charge of \$10.52 per month will be added to metered lighting accounts. Rate schedules are subject to gross receipts taxes, city and state taxes, and franchise fees, where applicable.

We're here for you

Visit tampaelectric.com/ratecommunications for more information, including resources and programs available for customers in need. To speak with a representative, call **888-223-0800** weekdays from 7:30 a.m. to 6:00 p.m.



Lighting Fixture Descriptions and Monthly Charges - Approved for September 2021

New LED Fixtures	Fixture Charge	Maintenance Charge	Energy Charge	Dusk-to- Dawn Service			Timed Service		
				Storm Protection Charge	Fuel Charge	Energy Charge	Storm Protection Charge	Fuel Charge	
Roadway	27 Watt	\$4.83	\$1.74	\$0.25	\$0.03	\$0.38	\$0.14	\$0.02	\$0.21
Roadway	47 Watt	\$5.97	\$1.74	\$0.44	\$0.06	\$0.67	\$0.00		\$-
Roadway/Area	88 Watt	\$8.97	\$1.74	\$0.85	\$0.11	\$1.30	\$0.00		\$-
Roadway	105 Watt	\$6.83	\$1.19	\$1.01	\$0.13	\$1.55	\$0.49	\$0.06	\$0.75
Roadway/Area	133 Watt	\$14.15	\$1.38	\$1.28	\$0.17	\$1.97	\$0.00		\$-
Area-Lighter	143 Watt	\$11.74	\$1.41	\$1.37	\$0.18	\$2.09	\$0.00		\$-
Roadway	145 Watt	\$8.61	\$2.26	\$1.39	\$0.18	\$2.14	\$0.00		\$-
Roadway	182 Watt	\$11.81	\$2.51	\$1.75	\$0.23	\$2.68	\$0.87	\$0.11	\$1.34
Area-Lighter	247 Watt	\$16.07	\$2.51	\$2.35	\$0.30	\$3.60	\$0.00		\$-
Area-Lighter	330 Watt	\$20.13	\$1.55	\$3.17	\$0.41	\$4.86	\$1.59	\$0.21	\$2.43
Flood	199 Watt	\$11.12	\$3.45	\$1.91	\$0.25	\$2.93	\$0.96	\$0.12	\$1.47
Flood	255 Watt	\$21.48	\$4.10	\$2.43	\$0.32	\$3.73	\$1.23	\$0.16	\$1.88
Mongoose	225 Watt	\$11.78	\$3.04	\$2.16	\$0.28	\$3.31	\$1.07	\$0.14	\$1.63
Mongoose	333 Watt	\$17.84	\$3.60	\$3.20	\$0.41	\$4.90	\$0.00		\$-
Grandville Post Top	26 Watt	\$5.80	\$2.28	\$0.25	\$0.03	\$0.38	\$0.00		\$-
Grandville PT	39 Watt	\$13.35	\$2.28	\$0.38	\$0.05	\$0.59	\$0.19	\$0.02	\$0.29
Grandville PT Enh	39 Watt	\$15.35	\$2.28	\$0.38	\$0.05	\$0.59	\$0.19	\$0.02	\$0.29
Salem PT	55 Watt	\$10.95	\$1.54	\$0.52	\$0.07	\$0.80	\$0.00		\$-
Grandville PT	60 Watt	\$14.62	\$2.28	\$0.57	\$0.07	\$0.88	\$0.00		\$-
Granville PT Enh	60 Watt	\$16.62	\$2.28	\$0.57	\$0.07	\$0.88	\$0.00		\$-
Salem PT	76 Watt	\$13.17	\$1.54	\$0.74	\$0.10	\$1.13	\$0.36	\$0.05	\$0.54

LED Fixtures	Fixture Charge	Maintenance Charge	Energy Charge	Dusk-to- Dawn Service			Timed Service		
				Storm Protection Charge	Fuel Charge	Energy Charge	Storm Protection Charge	Fuel Charge	
Roadway*	56 Watt	\$7.27	\$1.74	\$0.55	\$0.07	\$0.84	\$0.27	\$0.04	\$0.42
Roadway*	103 Watt	\$11.15	\$1.19	\$0.98	\$0.13	\$1.51	\$0.49	\$0.06	\$0.75
Roadway*	106 Watt	\$11.15	\$1.20	\$1.01	\$0.13	\$1.55	\$0.52	\$0.07	\$0.80
Roadway*	157 Watt	\$11.10	\$2.26	\$1.50	\$0.19	\$2.30	\$0.74	\$0.10	\$1.13
Roadway*	196 Watt	\$14.58	\$1.26	\$1.89	\$0.24	\$2.89	\$0.93	\$0.12	\$1.42
Roadway*	206 Watt	\$16.80	\$1.38	\$1.97	\$0.25	\$3.01	\$0.98	\$0.13	\$1.51
Post Top*	60 Watt	\$16.53	\$2.28	\$0.57	\$0.07	\$0.88	\$0.30	\$0.04	\$0.46
Post-Top*	67 Watt	\$19.67	\$1.54	\$0.66	\$0.08	\$1.00	\$0.33	\$0.04	\$0.50
Post-Top*	99 Watt	\$20.51	\$1.56	\$0.96	\$0.12	\$1.47	\$0.46	\$0.06	\$0.71
Post-Top*	100 Watt	\$16.70	\$2.28	\$0.96	\$0.12	\$1.47	\$0.49	\$0.06	\$0.75
Area-Lighter*	152 Watt	\$14.85	\$2.51	\$1.45	\$0.19	\$2.22	\$0.74	\$0.10	\$1.13
Area-Lighter*	202 Watt	\$19.10	\$1.41	\$1.94	\$0.25	\$2.97	\$0.96	\$0.12	\$1.47
Area-Lighter*	309 Watt	\$20.60	\$1.55	\$2.95	\$0.38	\$4.52	\$1.48	\$0.19	\$2.26
Flood *	238 Watt	\$15.90	\$3.45	\$2.27	\$0.29	\$3.48	\$1.15	\$0.15	\$1.76
Flood *	359 Watt	\$19.16	\$4.10	\$3.44	\$0.45	\$5.28	\$1.72	\$0.22	\$2.64
Mongoose*	245 Watt	\$14.71	\$3.04	\$2.35	\$0.30	\$3.60	\$1.18	\$0.15	\$1.80
Mongoose*	328 Watt	\$16.31	\$3.60	\$3.14	\$0.41	\$4.82	\$1.56	\$0.20	\$2.39

*Currently closed to new business.

Lighting Fixture Descriptions and Monthly Charges - Approved for September 2021



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High Pressure Sodium Fixtures	Fixture Charge	Maintenance Charge	Dusk-to- Dawn Service			Timed Service			
			Energy Charge	Storm Protection Charge	Fuel Charge	Energy Charge	Storm Protection Charge	Fuel Charge	
Cobra*	50 Watt	\$3.16	\$2.48	\$0.55	\$0.07	\$0.84	\$0.27	\$0.04	\$0.42
Cobra*	70 Watt	\$3.20	\$2.11	\$0.79	\$0.10	\$1.21	\$0.38	\$0.05	\$0.59
Cobra*	100 Watt	\$3.63	\$2.33	\$1.20	\$0.16	\$1.84	\$0.60	\$0.08	\$0.92
Cobra*	150 Watt	\$4.18	\$2.02	\$1.80	\$0.23	\$2.76	\$0.90	\$0.12	\$1.38
Cobra*	250 Watt	\$4.87	\$2.60	\$2.87	\$0.37	\$4.40	\$1.42	\$0.18	\$2.18
Cobra*	400 Watt	\$5.09	\$2.99	\$4.46	\$0.58	\$6.82	\$2.21	\$0.29	\$3.39
Flood*	250 Watt	\$5.37	\$2.60	\$2.87	\$0.37	\$4.40	\$1.42	\$0.18	\$2.18
Flood*	400 Watt	\$5.71	\$3.00	\$4.46	\$0.58	\$6.82	\$2.21	\$0.29	\$3.39
Mongoose*	400 Watt	\$6.50	\$3.02	\$4.46	\$0.58	\$6.82	\$2.21	\$0.29	\$3.39
Post Top (PT)*	50 Watt	\$3.98	\$2.48	\$0.55	\$0.07	\$0.84	\$0.27	\$0.04	\$0.42
PT Classic*	100 Watt	\$11.85	\$1.89	\$1.20	\$0.16	\$1.84	\$0.60	\$0.08	\$0.92
PT Coach*	70 Watt	\$4.71	\$2.11	\$0.79	\$0.10	\$1.21	\$0.38	\$0.05	\$0.59
PT Colonial*	100 Watt	\$11.75	\$1.89	\$1.20	\$0.16	\$1.84	\$0.60	\$0.08	\$0.92
PT Salem*	100 Watt	\$9.03	\$1.89	\$1.20	\$0.16	\$1.84	\$0.60	\$0.08	\$0.92
Shoebox*	100 Watt	\$8.01	\$1.89	\$1.20	\$0.16	\$1.84	\$0.60	\$0.08	\$0.92
Shoebox*	250 Watt	\$8.69	\$3.18	\$2.87	\$0.37	\$4.40	\$1.42	\$0.18	\$2.18
Shoebox*	400 Watt	\$9.52	\$2.44	\$4.46	\$0.58	\$6.82	\$2.21	\$0.29	\$3.39

Metal Halide Fixtures	Fixture Charge	Maintenance Charge	Dusk-to- Dawn Service			Timed Service			
			Energy Charge	Storm Protection Charge	Fuel Charge	Energy Charge	Storm Protection Charge	Fuel Charge	
Cobra*	350 Watt	\$7.53	\$4.99	\$3.77	\$0.49	\$5.78	\$1.89	\$0.24	\$2.89
Cobra*	400 Watt	\$6.03	\$4.01	\$4.35	\$0.56	\$6.66	\$2.16	\$0.28	\$3.31
Flood*	350 Watt	\$8.55	\$5.04	\$3.77	\$0.49	\$5.78	\$1.89	\$0.24	\$2.89
Flood*	400 Watt	\$8.36	\$4.02	\$4.35	\$0.56	\$6.66	\$2.16	\$0.28	\$3.31
Flood*	1000 Watt	\$10.50	\$8.17	\$10.47	\$1.36	\$16.04	\$5.22	\$0.68	\$8.00
PT General*	150 Watt	\$10.60	\$3.92	\$1.83	\$0.24	\$2.81	\$0.93	\$0.12	\$1.42
PT General*	175 Watt	\$10.89	\$3.73	\$2.02	\$0.26	\$3.10	\$1.01	\$0.13	\$1.55
PT Salem*	150 Watt	\$9.33	\$3.92	\$1.83	\$0.24	\$2.81	\$0.93	\$0.12	\$1.42
PT Salem*	175 Watt	\$9.38	\$3.74	\$2.02	\$0.26	\$3.10	\$1.01	\$0.13	\$1.55
Shoebox*	150 Watt	\$7.22	\$3.92	\$1.83	\$0.24	\$2.81	\$0.93	\$0.12	\$1.42
Shoebox*	175 Watt	\$7.95	\$3.70	\$2.02	\$0.26	\$3.10	\$1.01	\$0.13	\$1.55
Shoebox*	350 Watt	\$9.55	\$4.93	\$3.77	\$0.49	\$5.78	\$1.89	\$0.24	\$2.89
Shoebox*	400 Watt	\$10.02	\$3.97	\$4.35	\$0.56	\$6.66	\$2.16	\$0.28	\$3.31
Shoebox*	1000 Watt	\$16.50	\$8.17	\$10.47	\$1.36	\$16.04	\$5.22	\$0.68	\$8.00

*Currently closed to new business.

Pole Type	Wire Feed	Pole/Wire Charge	Maintenance Charge
Wood - 30 ft. (inaccessible)*	OH	\$6.03	\$0.17
Wood - 30 ft.	OH	\$2.61	\$0.17
Wood - 35 ft.	OH	\$2.95	\$0.17
Wood - 40 or 45 ft.	OH	\$6.64	\$0.31
Std. Concrete - 35 ft.	OH	\$5.34	\$0.17
Std. Concrete - 40 or 45 ft.	OH	\$10.00	\$0.31
Std. Concrete - 16 ft.	UG	\$16.03	\$0.14
Std. Concrete - 25 or 30 ft.	UG	\$21.54	\$0.14
Std. Concrete - 35 ft.	UG	\$23.58	\$0.34
Std. Concrete - 35 ft. (70-100 W)*	UG	\$11.33	\$0.34
Std. Concrete - 35 ft. (150 W)*	UG	\$15.38	\$0.34
Std. Concrete - 35 ft. (250-400 W)*	UG	\$23.24	\$0.34
Std. Concrete - 40 or 45 ft.	UG	\$27.71	\$0.14
Round Concrete - 23 ft.*	UG	\$20.42	\$0.14
Tall Waterford - 35 ft. - Concrete	UG	\$28.82	\$0.14
Victorian Post Top - Concrete	UG	\$24.58	\$0.14
Winston Post Top - Aluminum	UG	\$13.72	\$1.10
Waterford Post Top - Concrete	UG	\$21.16	\$0.14
Aluminum - 10 ft.*	UG	\$7.83	\$1.30
Aluminum - 27 ft.	UG	\$27.86	\$0.34
Aluminum - 28 ft.	UG	\$11.79	\$0.34
Aluminum - 37 ft.	UG	\$40.07	\$0.34
Waterside	UG	\$37.44	\$3.85
Aluminum - Post Top*	UG	\$17.02	\$1.10
Capitol Post Top - Aluminum*	UG	\$26.70	\$1.10
Charleston Post Top - Aluminum	UG	\$20.43	\$1.10
Charleston Banner Post Top - Aluminum	UG	\$26.51	\$1.10
Charleston HD Post Top - Aluminum	UG	\$23.22	\$1.10
Heritage Post Top - Aluminum*	UG	\$19.63	\$1.10
Riviera Post Top - Aluminum*	UG	\$20.56	\$1.10
Steel - 30 ft.*	UG	\$39.21	\$1.68
Fiberglass Post Top*	UG	\$7.12	\$1.30
Winston Post Top - Fiberglass*	UG	\$13.72	\$1.10
Franklin Post Top - Composite	UG	\$23.91	\$1.10
Existing Pole	UG	\$4.95	\$0.34

OH = overhead UG= underground
*Currently closed to new business

Pole Type	Monthly Facility Charge	Monthly Maintenance Charge
Timer	\$ 7.54	\$ 1.43
Post Top Bracket (accommodates two post top fixtures)	\$ 4.27	\$ 0.06

TAMPA ELECTRIC COMPANY
DOCKET NO. 20220001-EI
STAFF'S THIRD DATA REQUEST
REQUEST NO. 8
BATES PAGES: 14-20
FILED: JANUARY 28, 2022