

Antonia Hover

From: Ellen Plendl
Sent: Wednesday, January 25, 2023 1:06 PM
To: Consumer Correspondence
Subject: Docket No. 20230001
Attachments: Consumer Inquiry - Duke Energy Florida; FW Duke fuel increases

See attached customer correspondence and reply for Docket No. 20230001.

Antonia Hover

From: Shonna McCray
Sent: Wednesday, January 25, 2023 12:57 PM
To: 'lonnymarquez@bellsouth.net'
Cc: Ellen Plendl
Subject: Consumer Inquiry - Duke Energy Florida

Mr. Lonny Marquez
lonnymarquez@bellsouth.net

RE: FPSC Inquiry 1414295C

Dear Mr. Marquez:

This is in response to your E-mail about Duke Energy Florida (DEF) to the Florida Public Service Commission (FPSC).

You expressed a concern about a recent increase in the fuel charge. The fuel charge recovers the actual cost to secure and process the fuel necessary to generate electricity. Fuel rates mirror rising and falling fuel costs as reflected in the international marketplace. Any revenue generated by the fuel charge pays fuel suppliers and transporters; utilities are not allowed to earn a profit on fuel costs. On your bill, fuel appears as a separate cents per kilowatt-hour charge.

Each year, utilities file their projected fuel costs for the upcoming calendar year. The FPSC, along with the Office of Public Counsel and other consumer representatives, closely examine the utilities' requested fuel costs. Public hearings are held to set the annual fuel factors. Since rates are set on projected costs, at the end of the year, the costs are "trued-up" or compared to the audited actual expenses incurred by the utility. Any over or under recovery from the utility's actual costs will be reflected in next year's costs. The fuel cost adjustment is recognized by state commissions, the Federal Energy Regulatory Commission, and is also used by most municipal electric utilities and rural electric cooperatives.

On December 6, 2022, the FPSC set the 2023 fuel charge for the customers of FPL after carefully considering testimony and evidence on its projected costs at a public hearing.

Below is a breakdown of DEF residential customer bills for 1,000 kilowatt-hours of electricity prior to January 2023, as well as bills effective January 2023.

TOTAL MONTHLY BILL - RESIDENTIAL SERVICE - 1,000 KILOWATT HOURS

January 2023

<u>Present</u>	Duke Energy
<u>September - December 2022</u>	Florida
Base Rate Charges	\$80.91
Fuel and Purchased Power Cost Recovery Clause	\$44.69
Energy Conservation Cost Recovery Clause	\$2.83
Environmental Cost Recovery Clause	\$0.28
Capacity Cost Recovery Clause	\$11.81
Storm Damage Cost Surcharge	\$0.00
Storm Protection Plan Cost Recovery	\$3.00
Asset Securitization Charge	\$2.65
Transition Rider/Credit	N/A
Clean Energy Transition Mechanism	N/A

Gross Receipts Tax and Regulatory Assessment Fee	\$3.85
Total	<u>\$150.02</u>

<u>Revised</u>	Duke Energy
<u>January 2023</u>	<u>Florida</u>
Base Rate Charges	\$81.46
Fuel and Purchased Power Cost Recovery Clause	\$59.61
Energy Conservation Cost Recovery Clause	\$3.20
Environmental Cost Recovery Clause	\$0.22
Capacity Cost Recovery Clause	\$13.28
Storm Damage Cost Surcharge	\$0.00
Storm Protection Plan Cost Recovery	\$4.14
Asset Securitization Charge	\$2.65
Transition Rider/Credit	N/A
Clean Energy Transition Mechanism	N/A
Gross Receipts Tax and Regulatory Assessment Fee	\$4.34
Total	<u>\$168.90</u>

<u>Increase / (Decrease)</u>	Duke Energy
	<u>Florida</u>
Base Rate Charges	\$0.55
Fuel and Purchased Power Cost Recovery Clause	\$14.92
Energy Conservation Cost Recovery Clause	\$0.37
Environmental Cost Recovery Clause	-\$0.06
Capacity Cost Recovery Clause	\$1.47
Storm Damage Cost Surcharge	\$0.00
Storm Protection Plan Cost Recovery	\$1.14
Asset Securitization Charge	\$0.00
Transition Rider/Credit	N/A
Clean Energy Transition Mechanism	N/A
Gross Receipts Tax and Regulatory Assessment Fee	\$0.49
Total	<u>\$18.88</u>

For Duke the Regulatory Assessment Fee has been removed from base rates and clauses and is included on bills with Gross Receipts Taxes, effective 2022.

Duke's 2023 base rates represents a weighted average; the December - February bill is \$89.39; the March - November bill is \$78.82. $((\$89.39 \times 3) + (78.82 \times 9)) / 12 = \81.46

Natural gas prices and resulting costs experienced in 2022 exceeded the revenues collected from customers and resulted in a significant under recovery.

There is no electric competition in the State of Florida. As a regulatory agency the FPSC cannot deregulate the electric industry. It will be up to the Legislature to determine when, and if, the electricity market will be opened to competition. The FPSC does not have information regarding future legislative action.

Thank you for your comments. They will be added to the correspondence filed in the Fuel Cost Recovery Clause Docket No. 20230001-EI. If you have any questions or concerns please contact Ellen Plendl at 1-800-342-3552 or by fax at 1-800-511-0809.

Sincerely,

Shonna McCray
 Regulatory Program Administrator
 Florida Public Service Commission

Antonia Hover

From: Angie Calhoun
Sent: Wednesday, January 25, 2023 12:48 PM
To: Ellen Plendl
Subject: FW: Duke fuel increases
Attachments: fpl rates 2023.pdf; duke bill jan 13 2023.pdf; Duke bill feb 1502023.pdf

From: Cindy Muir <CMuir@PSC.STATE.FL.US>
Sent: Wednesday, January 25, 2023 11:59 AM
To: Angie Calhoun <ACalhoun@PSC.STATE.FL.US>
Cc: Kelly Thompson <KTHOMPSON@PSC.STATE.FL.US>; Sierra Partridge <SPartrid@psc.state.fl.us>
Subject: FW: Duke fuel increases

Angie...please let me know if I should send to Mark and ECO.

From: lonny marquez <lonnymarquez@bellsouth.net>
Sent: Wednesday, January 25, 2023 11:50 AM
To: PSC Media <PSCMedia@psc.state.fl.us>
Subject: Re: Duke fuel increases

Attached I have FPL rates and my current and last month from Duke energy can you please explain why they are so different and why I have no option to have FPL over Duke the prices are crazy different Lonny Marquez Sebring Florida 33875

On Wednesday, January 25, 2023 at 11:37:37 AM EST, lonny marquez <lonnymarquez@bellsouth.net> wrote:

To whom it may concern: can you please explain to me how you can approve a 1.50 increase on our Duke energy fuel cost from \$4.41 to \$5.91 that is 35% increase, there has to be an explanation this increase as with inflation already at close to 7% people on fixed incomes cannot handle dramatic price increases like this, it not only not fair but a really bad thing to do to people in this economy. Lonny Marquez Sebring Florida 33875



Residential Rates and Clauses

Effective January 2023*

RATES AND CHARGES	Base Charge/ Month	< 1,000 kWh/ Energy Charge ¢/kWh	> 1,000 kWh/ Energy Charge ¢/kWh	Conservation ¢/kWh	Capacity ¢/kWh	Environmental ¢/kWh	Storm Protection ¢/kWh	< 1,000 kWh / Fuel Charge ¢/kWh	> 1,000 kWh / Fuel Charge ¢/kWh	Transition Credit ¢/kWh
Residential Service (RS-1)	\$9.48	7.063	8.055	0.122	-0.197	0.312	0.382	3.745	4.745	-0.158
Residential TOU Rider (RTR-1)	\$9.48	12.697**	-5.552**	0.122	-0.197	0.312	0.382	0.320**	-0.137**	-0.158

**Except for base charges, 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. Note: Residential customers whose monthly base electric service costs fall below \$25 are subject to a minimum \$25 base bill.

	Monthly Program Charge	Monthly Off-Peak Energy Charge	On-Peak Energy Charge (¢/kWh)	Off-Peak Energy Charge (¢/kWh)
RS-1 EV Full Installation	\$25.57	\$12.81	23.71	N/A
RS-1 EV Equipment only Installation	\$18.41	\$12.81	23.71	N/A

OUTDOOR LIGHTING

	FPL-Owned Units (Fixture, Maintenance, and Base Non-Fuel Energy)	Customer-Owned Units (Relamping and Base Non-Fuel Energy)
Sodium Vapor 6,300 lu 70 watts	\$9.12	\$3.09
Sodium Vapor 9,500 lu 100 watts	\$9.68	\$3.52
Sodium Vapor 12,000 lu 150 watts	\$11.42	\$5.09
Sodium Vapor 16,000 lu 150 watts	\$10.61	\$4.23
Sodium Vapor 22,000 lu 200 watts	\$15.09	\$5.79
Sodium Vapor 50,000 lu 400 watts	\$18.47	\$8.61
Mercury Vapor 6,000 lu 140 watts	\$8.69	\$4.54
Mercury Vapor 8,600 lu 175 watts	\$9.27	\$4.63
Mercury Vapor 21,500 lu 400 watts	\$15.94	\$8.06

Non-Fuel Energy (¢ per kWh)	3.571
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Other Charges	
Wood Pole	\$12.92
Concrete/Steel Pole	\$17.46
Fiberglass Pole	\$20.51
Underground conductors excluding Trenching (\$ per foot)	\$0.099
Down-guy, Anchor and Protector	\$11.75

LED LIGHTING (LT-1)¹

Conversion Fee	\$2.08
Maintenance per Fixture (Company-Owned LED Fixture and Pole)	\$1.45
Maintenance per Fixture (Company Fixture on Customer Pole)	\$1.16
Standard Wood pole	\$5.94
Standard Concrete pole	\$8.14
Standard Fiberglass pole	\$9.61
Decorative Concrete pole	\$17.46
Facilities Charge	1.28%
Underground Conductors (¢ per foot)	4.865

Base Non-Fuel Energy (¢ per kWh)	3.410
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¹ Catalog of available fixtures and the assigned billing tier for each can be viewed at www.FPL.com/partner/builders/lighting.html.

*Rates as approved by the Florida Public Service Commission in Docket Nos. 20210015-EI, 20220165-EI, 20220001-EI, 20220002-EI, 20220007-EI and 20220010-EI.



We're here for you

Report an emergency

Electric outage	duke-energy.com/outages 800.228.8485
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Convenient ways to pay your bill

Online	duke-energy.com/billing
Automatically from your bank account	duke-energy.com/automatic-draft
Speedpay (fee applies)	duke-energy.com/pay-now 800.700.8744
By mail payable to Duke Energy	P.O. Box 1094 Charlotte, NC 28201-1094
In person	duke-energy.com/location

Help managing your account (not applicable for all customers)

Register for free paperless billing	duke-energy.com/paperless
Home	duke-energy.com/manage-home
Business	duke-energy.com/manage-bus

General questions or concerns

Online	duke-energy.com
Home: Mon - Fri (7 a.m. to 7 p.m.)	800.700.8744
Business: Mon - Fri (7 a.m. to 6 p.m.)	877.372.8477
For hearing impaired TDD/TTY	711
International	1.407.629.1010

Call before you dig

Call	800.432.4770 or 811
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Check utility rates

Check rates and charges	duke-energy.com/rates
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Correspond with Duke Energy (not for payment)

P.O. Box 14042
St Petersburg, FL 33733

Important to know

Your next meter reading on or after: Jan 23

Please be sure we can safely access your meter. Don't worry if your digital meter flashes eights from time to time. That's a normal part of the energy measuring process.

Your electric service may be disconnected if your payment is past due

If payment for your electric service is past due, we may begin disconnection procedures. The due date on your bill applies to current charges only. Any unpaid, past due charges are not extended to the new due date and may result in disconnection. The reconnection fee is \$13 between the hours of 7 a.m. and 7 p.m. Monday through Friday and \$14 after 7 p.m. or on the weekends.

Electric service does not depend on payment for other products or services

Non-payment for non-regulated products or services (such as surge protection or equipment service contracts) may result in removal from the program but will not result in disconnection of electric service.

When you pay by check

We may process the payment as a regular check or convert it into a one-time electronic check payment.

Asset Securitization Charge

A charge to recover cost associated with nuclear asset-recovery bonds. Duke Energy Florida is acting as the collection agent for Special Purpose Entity (SPE) until the bonds have been paid in full or legally discharged.

Medical Essential Program

Identifies customers who are dependent on continuously electric-powered medical equipment. The program does not automatically extend electric bill due dates, nor does it provide priority restoration. To learn more or find out if you qualify, call 800.700.8744 or visit duke-energy.com/home/billing/special-assistance/medically-essential.

Special Needs Customers

Florida Statutes offer a program for customers who need special assistance during emergency evacuations and sheltering. Customers with special needs may contact their local emergency management agency for registration and more information.

Para nuestros clientes que hablan Español

Representantes bilingües están disponibles para asistirle de lunes a viernes de 7 a.m. - 7 p.m. Para obtener más información o reportar problemas con su servicio eléctrico, favor de llamar al 800.700.8744.



Your usage snapshot - Continued

Current electric usage for meter number 3892837	
Actual reading on Dec 21	28414
Previous reading on Nov 22	- 27785
<hr/>	
Energy Used	629 kWh
Billed kWh	629.000 kWh

Billing details - Electric

Billing Period - Nov 22 to Dec 21	
Meter - 3892837	
Customer Charge	\$12.45
Energy Charge	
629.000 kWh @ 9.415c	59.23
Fuel Charge	
629.000 kWh @ 4.469c	28.11
Asset Securitization Charge	
629.000 kWh @ 0.265c	1.67
<hr/>	
Total Current Charges	\$101.46

Your current rate is Residential Load Mgt (RSL-1).

Billing details - EnergyWise

Load Management Credit	\$-0.88
<hr/>	
Total EnergyWise	\$-0.88

Billing details - Taxes

Regulatory Assessment Fee	\$0.07
Gross Receipts Tax	2.58
Municipal Franchise Fee	6.20
Municipal Utility Tax	8.56
<hr/>	
Total Taxes	\$17.41



We're here for you

Report an emergency

Electric outage duke-energy.com/outages
800.228.8485

Convenient ways to pay your bill

Online duke-energy.com/billing
Automatically from your bank account duke-energy.com/automatic-draft
Speedpay (fee applies) duke-energy.com/pay-now
800.700.8744
By mail payable to Duke Energy P.O. Box 1094
Charlotte, NC 28201-1094
In person duke-energy.com/location

Help managing your account (not applicable for all customers)

Register for free paperless billing duke-energy.com/paperless
Home duke-energy.com/manage-home
Business duke-energy.com/manage-bus

General questions or concerns

Online duke-energy.com
Home: Mon - Fri (7 a.m. to 7 p.m.) 800.700.8744
Business: Mon - Fri (7 a.m. to 6 p.m.) 877.372.8477
For hearing impaired TDD/TTY 711
International 1.407.629.1010

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Your usage snapshot - Continued

Current electric usage for meter number 3892837	
Actual reading on Jan 23	29101
Previous reading on Dec 22	- 28414
<hr/>	
Energy Used	687 kWh
Billed kWh	687.000 kWh

Billing details - Electric

Billing Period - Dec 22 to Jan 23	
Meter - 3892837	
Customer Charge	\$12.51
Energy Charge	
687.000 kWh @ 9.772c	67.13
Fuel Charge	
687.000 kWh @ 5.961c	40.95
Asset Securitization Charge	
687.000 kWh @ 0.265c	1.82
<hr/>	
Total Current Charges	\$122.41

Your current rate is Residential Load Mgt (RSL-1).

Billing details - EnergyWise

Load Management Credit	\$-2.68
<hr/>	
Total EnergyWise	\$-2.68

Billing details - Taxes

Regulatory Assessment Fee	\$0.09
Gross Receipts Tax	3.07
Municipal Franchise Fee	7.38
Municipal Utility Tax	9.41
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Total Taxes	\$19.95