

# UPDATE ON ELECTRIC RATES SUMMER 2022

LPSC STAFF

# OVERVIEW OF REPORT

- Focus is on residential bills and rates, although trends are similar for customers on demand, commercial, and industrial rate schedules.
- Majority of charts use cents per kwh (kilowatt hour), the standard meter increment.

DISCLAIMER: the data used in charts is being provided for informational purposes only and was created through a compilation of information provided by the individual utilities and publicly available data. The data included should in no way be construed as approval or ratification by the Commission of the rates included therein, and as such, should hold no evidentiary weight.

# OVERVIEW OF ELECTRIC BILLS

Three major components of the bill are based on usage:

1. Energy charge/usage – this is the portion of the bill on which the utility earns a profit and covers the costs of maintaining the system and running the utility (the base rate).
  2. Fuel Adjustment Charge “FAC” (for investor owned) or Power Cost Adjustment “PCA” (for co-ops) – the cost of fuel to run the electric generator (e.g. natural gas, coal) or the cost to purchase or contract for third-party generated power. In both cases, this is a direct flow-through to customers. The utility earns no return.
  3. Storm restoration charge – in limited cases, the charges levied to pay off restoration bondholders. This is also a direct flow-through to customers. The utility earns no return.
- There are miscellaneous other charges, but the above 3 will be the bulk of all charges



Entergy Louisiana, LLC  
energy-louisiana.com

Service Location  
[Redacted]

Customer Service  
Residential: 7a-7p, Mon-Fri  
Business: 8a-5p, Mon-Fri

Power Outage or  
Safety Concern  
24 hrs/7days

800-ENTERGY  
(800-368-3749)

800-9OUTAGE  
(800-968-8243)

Internet

# Hi Brandon,

# \$281<sup>42</sup>

Here's your utility bill for the current month

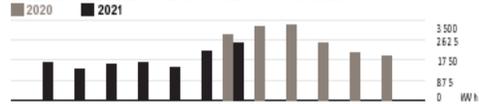
Amount to be drafted 08/03/2021.

You are on Auto Pay.

Mail Date 07/12/2021 | QPC 04 000 | Cycle 07

See reverse for a breakdown of amount due.

### ENERGY USAGE AND CURRENT CHARGES

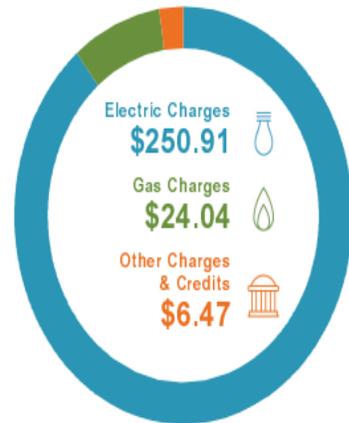


Electric - Billing Period	Billing Days	kWh Used	Avg kWh Per Day
Jul2020	30	290.1	96.7
Jul2021	30	250.3	83.4



Gas - Billing Period	Billing Days	Ccf Used	Avg Ccf Per Day
Jul2020	28	15	0.54
Jul2021	29	14	0.48

The average temperature was 6° warmer this billing period than it was last billing period.



### IMPORTANT MESSAGES

**IMPORTANT NOTICE:** Sending an eligible check payment authorizes Entergy to convert your paper check to an electronic debit. For more information call 1-888-627-6695. For more energy saving tips, visit [entergy.com](http://entergy.com).

### WAYS TO PAY

**ONLINE**  
[myentergy.com#/makepayment](http://myentergy.com#/makepayment)

**BY PHONE**  
1-800-584-1241 (\$2.75 fee)

**BY MOBILLS™**  
Use your smartphone's native mobile wallet (\$1.60 fee)

**IN PERSON**  
[entergy-louisiana.com/payment](http://entergy-louisiana.com/payment)  
(fee varies)

**BY TEXT**  
Reply to a text from Entergy to pay your bill (\$1.60 fee)

**BY MAIL**  
P.O. Box 8103  
Baton Rouge, LA 70891-8103



Entergy Louisiana, LLC  
energy-louisiana.com

Service Location  
[Redacted]

Customer Service  
Residential: 7a-7p, Mon-Fri  
Business: 8a-5p, Mon-Fri

Power Outage or  
Safety Concern  
24 hrs/7days

800-ENTERGY  
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Internet

# Hi Brandon,

# \$471<sup>70</sup>

Here's your utility bill for the current month

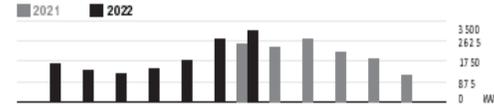
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### ENERGY USAGE AND CURRENT CHARGES

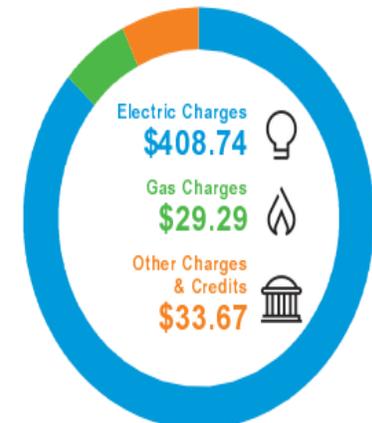


Electric - Billing Period	Billing Days	kWh Used	Avg kWh Per Day
Jul2021	30	250.3	83.4
Jul2022	31	309.1	99.7



Gas - Billing Period	Billing Days	Ccf Used	Avg Ccf Per Day
Jul2021	29	14	0.48
Jul2022	31	13	0.42

The average temperature was 4° warmer this billing period than it was last billing period.



### IMPORTANT MESSAGES

The customer is responsible for maintenance of piping and equipment after the meter. Unmaintained buried gas piping may be subject to corrosion and leakage and metallic piping should be inspected for these.

Call 811 to locate utilities prior to any excavation, even by hand. If you need assistance with locating, inspecting, and repairing your buried gas piping, please contact a licensed plumber or contractor.

See your daily cost and usage to help manage your bill. Visit [entergy.com/myAdvisor](http://entergy.com/myAdvisor).

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(fee varies)

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P.O. Box 8103  
Baton Rouge, LA 70891-8103



SI R EGNS E L TY

SI R EGNS E L TY

Meter Reading (Contract # )	Meter # AM/	Rate : GS_RS	Total Days : 30
Current Meter Reading (07/08/2021 11:59 PM)	47705	Previous Meter Reading (06/08/2021 11:59 PM)	- 45202
		<b>kWh Metered</b>	<b>2503</b>
Meter Reading (Contract # )	Meter #	Rate : GG_G1A	Total Days : 29
Current Meter Reading (07/02/2021 06:51 AM)	484	Previous Meter Reading (06/03/2021 06:50 AM)	- 470
		<b>CCF Metered</b>	<b>14</b>

### Account Detail

Previous Balance	\$ 257.51
Payment Received (07/02/2021)	-257.51
<b>Remaining Balance</b>	<b>\$ 0.00</b>

### Current Charges

#### Electric Charges

• Customer Charge	\$ 4.46
• Energy Charge	168.64
• Louisiana PSC Case Credit	-0.09
• Storm Restoration Offset	-2.35
• Fuel Adjustment 2503 kWh @ \$0.032025	80.16
• Federal Mandated EAC Rider 2503 kWh @ \$0.000037	0.09
	<b>250.91</b>

#### Gas Charges

• Customer Charge	9.71
• Gas Service	7.91
• Gas Fuel Adjustment 14 Ccf @ \$0.458649	6.42
	<b>24.04</b>

#### Other Charges & Credits

• Storm Restoration Charge	6.47
	<b>6.47</b>

**Current Month Energy Charges \$ 281.42**

### TERMS AND DEFINITIONS

- **Customer Charge:** A monthly charge that covers a portion of the fixed costs required to provide electricity service that is not dependent on energy usage.
  - **Energy Charge:** Covers the cost of the system utilized to generate and deliver electric service to customers.
  - **Louisiana PSC Case Credit:** The non-fuel portion of Rough Production Cost Equalization Remedy Receipts applicable to the Legacy EGS Service Area
  - **2012 Hurricane Offset Charge:** Benefits associated with the financing of storm restoration costs.
  - **Gas Service:** Covers the cost of the system utilized to deliver gas service to customers
  - **Gas Fuel Adjustment:** Covers the cost of the system utilized to deliver gas service to customers.
  - **LURC 2012 Hurricane Charge:** Costs to rebuild infrastructure and equipment damaged by severe storms and weather events.
- To review the full list of definitions go to: [entergy.com/bill](http://entergy.com/bill)

Meter Reading (Contract # )	Meter # AM/	Rate : GS_RS	Total Days : 31
Current Meter Reading (07/08/2022 11:59 PM)	71522	Previous Meter Reading (06/07/2022 06:12 AM)	- 68431
		<b>kWh Metered</b>	<b>3091</b>
Meter Reading (Contract # )	Meter # X	Rate : GG_G1A	Total Days : 31
Current Meter Reading (07/08/2022 00:00 AM)	865	Previous Meter Reading (06/07/2022 00:00 AM)	- 852
		<b>CCF Metered</b>	<b>13</b>

### Account Detail

Previous Balance	\$ 388.87
Payment Received (07/01/2022)	-388.87
<b>Remaining Balance</b>	<b>\$ 0.00</b>

### Current Charges

#### Electric Charges

• Customer Charge	\$ 4.46
• Energy Charge	217.27
• Storm Restoration Offset	-3.94
• Fuel Adjustment 3091 kWh @ \$0.0617	190.72
• Federal Mandated EAC Rider 3091 kWh @ \$0.000074	0.23
	<b>408.74</b>

#### Gas Charges

• Customer Charge	10.21
• Gas Service	8.71
• Gas Fuel Adjustment 13 Ccf @ \$0.797651	10.37
	<b>29.29</b>

#### Other Charges & Credits

• Storm Restoration Charge	33.87
	<b>33.87</b>

**Current Month Energy Charges \$ 471.70**

### TERMS AND DEFINITIONS

- **Customer Charge:** A monthly charge that covers a portion of the fixed costs required to provide electricity service that is not dependent on energy usage.
  - **Energy Charge:** Covers the cost of the system utilized to generate and deliver electric service to customers.
  - **2012 Hurricane Offset Charge:** Benefits associated with the financing of storm restoration costs.
  - **Fuel Adjustment:** The cost of fuel needed to generate electricity and the cost of power purchased from other Companies.
  - **Gas Service:** Covers the cost of the system utilized to deliver gas service to customers
  - **Gas Fuel Adjustment:** Covers the cost of the system utilized to deliver gas service to customers.
  - **LURC 2012 Hurricane Charge:** Costs to rebuild infrastructure and equipment damaged by severe storms and weather events.
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### IMPORTANT MESSAGES CONTINUED

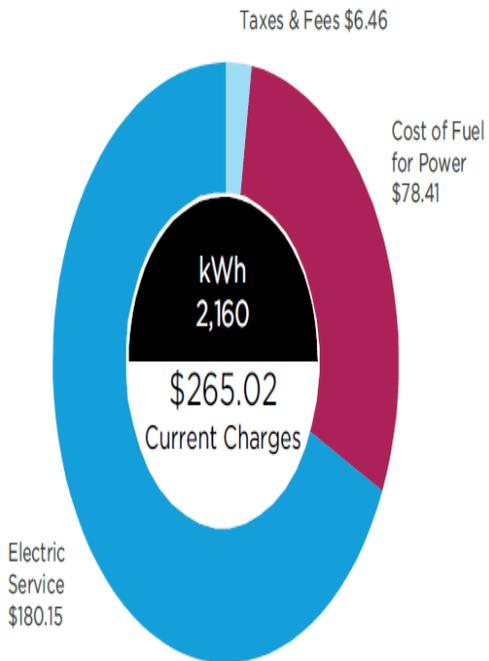
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SHREVEPORT, LA

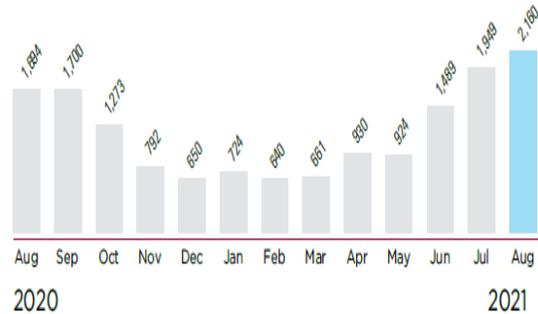
The amount due will be automatically deducted from your bank account on **August 30, 2021** because you are enrolled in our checkless payment plan.

### Current bill summary:

Billing from 07/07/21 - 08/05/21 (30 days)



### Usage History (kWh):



### Methods of Payment

- swepco.com
- PO Box 371496  
Pittsburgh, PA 15250-7496
- 1-800-611-0964 (fee may apply)

### Need to get in touch?

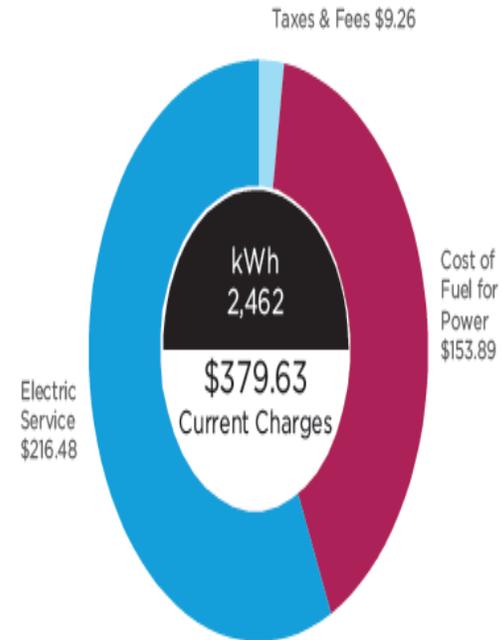
Customer Service: 1-888-216-3523  
 Hearing Impaired Relay (TTY): 1-800-846-5277  
 Outages: SWEPCO.com/Out or 1-888-218-3919  
 Representante del Servicios 1-888-216-3505  
 Interrupcion del Servicios 1-888-218-3924

SHREVEPORT, LA

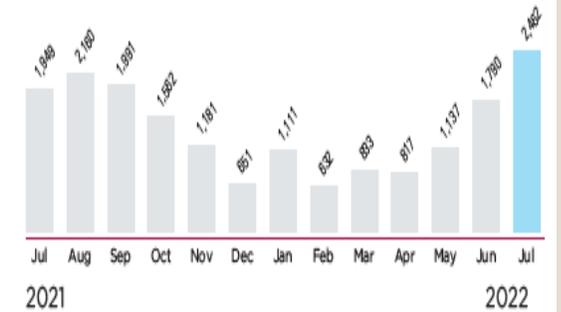
The amount due will be automatically deducted from your bank account on **July 28, 2022** because you are enrolled in our checkless payment plan.

### Current bill summary:

Billing from 06/04/22 - 07/06/22 (33 days)



### Usage History (kWh):



### Methods of Payment

- swepco.com
- PO Box 371496  
Pittsburgh, PA 15250-7496
- 1-800-611-0964 (fee may apply)

### Need to get in touch?

Customer Service: 1-888-216-3523  
 Hearing Impaired Relay (TTY): 1-800-846-5277  
 Outages: SWEPCO.com/Out or 1-888-218-3919  
 Representante del Servicios 1-888-216-3505  
 Interrupcion del Servicios 1-888-218-3924

**Service Address:**

SHREVEPORT, LA

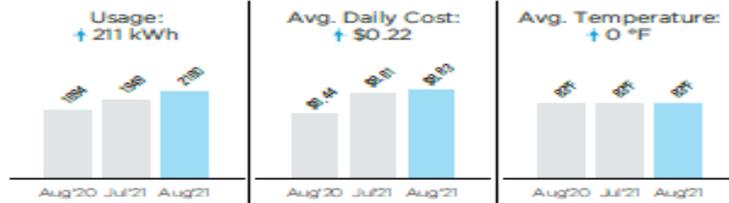
Account #

**Line Item Charges:**

Previous Charges	
Total Amount Due At Last Billing	\$ 241.09
Payment 07/28/21 - Thank You	-241.09
<b>Previous Balance Due</b>	<b>\$ .00</b>
Current SWEPCO Charges	
<b>Tariff 015 - Residential Service 08/05/21</b>	
Rate Billing	\$ 176.85
Wind Facility Asset Rider	2.38
Cost of Fuel @ 0.0363020 Per kWh	78.41
Federal EAC @ 0.0004240 Per kWh	.92
Municipal Franchise Fee	6.46
<b>Current Balance Due</b>	<b>\$ 265.02</b>
<b>Total Balance Due</b>	<b>\$ 265.02</b>
The Amount Will Be Deducted From Your Bank Account On August 30, 2021.	

**Usage Details:**

↑↓Values reflect changes between current month and previous month.



Total usage for the past 12 months: 13,426 kWh

Average (Avg.) monthly usage: 1,119 kWh

**Meter Read Details:**

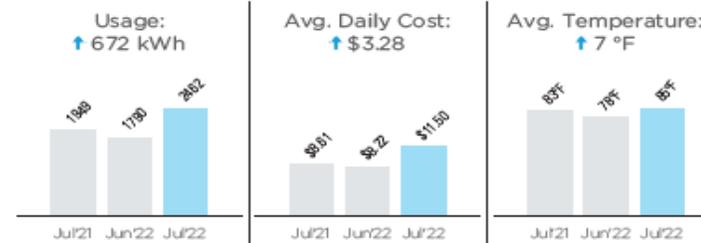
Meter #					
Previous	Type	Current	Type	Metered	Usage
63581	Actual	65741	Actual	2160	2,160 kWh
Service Period 07/06 - 08/05				Multiplier 1	
Next scheduled read date should be between Sep 1 and Sep 7 .					

**Line Item Charges:**

Previous Charges	
Total Amount Due At Last Billing	\$ 246.46
Payment 06/28/22 - Thank You	-246.46
<b>Previous Balance Due</b>	<b>\$ .00</b>
Current SWEPCO Charges	
<b>Tariff 015 - Residential Service 07/06/22</b>	
Rate Billing	\$ 201.66
Wind Facility Asset Rider	13.69
Cost of Fuel @ 0.0625080 Per kWh	153.89
Federal EAC @ 0.0004610 Per kWh	1.13
Municipal Franchise Fee	9.26
<b>Current Balance Due</b>	<b>\$ 379.63</b>
<b>Total Balance Due</b>	<b>\$ 379.63</b>
The Amount Will Be Deducted From Your Bank Account On July 28, 2022.	

**Usage Details:**

↑↓Values reflect changes between current month and previous month.



Total usage for the past 12 months: 15,814 kWh

Average (Avg.) monthly usage: 1,318 kWh

**Meter Read Details:**

Meter #					
Previous	Type	Current	Type	Metered	Usage
77446	Actual	79908	Actual	2462	2,462 kWh
Service Period 06/03 - 07/06				Multiplier 1	
Next scheduled read date should be between Aug 3 and Aug 8 .					



Service Address:

Billing Date 07/09/2021

Account No.

**Billing Detail**

Rate Code	Meter Number	Days	Read Date	Previous Reading	Current Reading	Read Code	Unit Type	Multiplier	Units Used
RES	[REDACTED]	30	07/08/21	027326	029474		KWH		2148

**Billing Charges**

Rate Code	Description	Units Used	Charges
RES	RESIDENTIAL CUSTOMER CHARGE		\$9.00
	TCJA BILL CREDIT (FIRST 1000 KWH \$0.00531 CR PER KWH)	1000	\$5.31 CR
	TCJA BILL CREDIT (ALL OTHER KWH \$0.00442 CR PER KWH)	1148	\$5.08 CR
	ENERGY CHARGE - PRORATED	2148	\$159.36
	FUEL CHARGE (\$0.03505 PER KWH)	2148	\$75.29
	ENVIRONMENTAL CHARGE (\$0.00094 PER KWH)	2148	\$2.02
	INTERIM STORM RESTORATION CH (FIRST 1000 KWH \$0.00223 PER KWH)	1000	\$2.23
	INTERIM STORM RESTORATION CH (ALL OTHER KWH \$0.00268 PER KWH)	1148	\$3.07
	INFRASTRUCTURE & INCREMENTAL COSTS RECOVERY	2148	\$8.44
<b>ELECTRICITY CHARGES</b>			<b>\$249.02</b>
	INTEREST ON DEPOSIT CERTIFICATE NO. 068518102896		\$0.41 CR
	BALANCE FORWARD		\$0.00
<b>Total Due Now</b>			<b>\$248.61</b>
Amount Due After July 29, 2021			\$261.06

Some customer bills have been prorated due to Cleco Power's new rate plan which went into effect July 1, 2021. Customers have been billed using the "old" rate for electricity usage through June 30 and the "new" rate for electricity usage beginning July 1. For example: The typical bill cycle is 30 days. If the meter read date was July 2, then 28 days of usage was based on the old rate and two days of usage was based on the new rate. For more information, visit cleco.com.



Billing Date 07/08/2022

Account No.

**Billing Detail**

Rate Code	Meter Number	Days	Read Date	Previous Reading	Current Reading	Read Code	Unit Type	Multiplier	Units Used
RES	[REDACTED]	29	07/07/22	049573	052196		KWH		2623

**Billing Charges**

Rate Code	Description	Units Used	Charges
RES	RESIDENTIAL CUSTOMER CHARGE		\$9.00
	TCJA BILL CREDIT (FIRST 1000 KWH \$0.00531 CR PER KWH)	1000	\$5.31 CR
	TCJA BILL CREDIT (ALL OTHER KWH \$0.00442 CR PER KWH)	1623	\$7.18 CR
	ENERGY CHARGE (FIRST 1000 KWH \$0.06977 PER KWH)	1000	\$69.77
	ENERGY CHARGE (NEXT 500 KWH \$0.08372 PER KWH)	500	\$41.86
	ENERGY CHARGE (ALL OTHER KWH \$0.10047 PER KWH)	1123	\$112.83
	FUEL CHARGE (\$0.07115 PER KWH)	2623	\$186.63
	ENVIRONMENTAL CHARGE (\$0.00192 PER KWH)	2623	\$5.04
	INTERIM STORM RESTORATION CH (FIRST 1000 KWH \$0.00223 PER KWH)	1000	\$2.23
	INTERIM STORM RESTORATION CH (ALL OTHER KWH \$0.00268 PER KWH)	1623	\$4.35
	INFRASTRUCTURE & INCREMENTAL COSTS RECOVERY	2623	\$21.12
<b>ELECTRICITY CHARGES</b>			<b>\$440.34</b>
	INTEREST ON DEPOSIT CERTIFICATE NO. 069164149130		\$0.40 CR
	BALANCE FORWARD		\$0.00
<b>Total Due Now</b>			<b>\$439.94</b>
Amount Due After July 28, 2022			\$461.94

YYSN



Visit us online at DEMCO.org  
Phone: 1-844-MyDEMCO  
(1-844-693-3626)

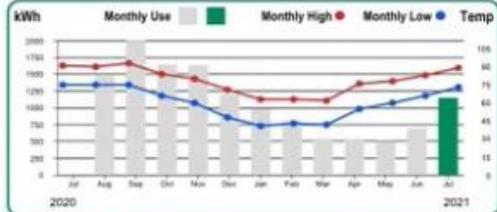
Member Name [REDACTED]  
Account # [REDACTED]

Billing Date:	07/14/2021
Current Bill Due Date:	08/04/2021
Previous Balance	\$73.00
Payment Received 06/12/2021	-\$73.00
Balance Forward	\$0.00
Current Charges Due 08/04/2021	\$119.00
<b>Total Amount Due</b>	<b>\$119.00</b>

**Total Amount Due**  
**\$119.00**  
Due Date  
08/04/2021

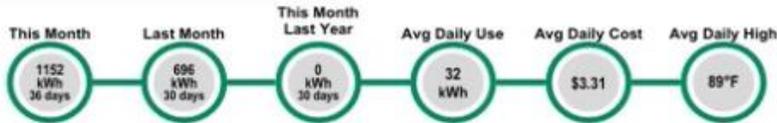
**Important Messages**  
Making payments through MyDEMCO is fast and easy. To set up auto pay, enter your Debit Card, Credit Card or E-Check information. Your payment information will be securely stored for future auto-pay transactions.

Rate	Reading Dates From	To	Type	Readings Previous	Present	Multiplier	kWh Usage
1	06/07/21	07/13/21	Auto	2806	3958	1	1152



Current Service Detail		
Monthly Service Charge		\$12.00
Energy Charge	1,152 kWh @ 0.056842	\$65.48
PCA	1,152 kWh @ 0.03584	\$41.29
FF-CR Rider	1,152 kWh @ -0.00017	-\$0.20
Formula Rate Plan		\$2.61
Sir Rider 2		\$2.69
RLM Rider	1 Units @ -\$5.00	-\$5.00
Roundup Amt		\$0.13
<b>Total Current Charges for this Account</b>		<b>\$119.00</b>

**Energy Usage Comparison**



KEEP SEND



PO Box 15659  
Baton Rouge, LA 70895

**PAY YOUR BILL ANYTIME DAY OR NIGHT**  
ONLINE: Check or credit/debit card at DEMCO.org or download the mobile app.  
PHONE: 1-844-MyDEMCO (1-844-693-3626)



DEMCO PAYMENT PROCESSING  
PO BOX 95000  
BATON ROUGE LA 70895-9000



YYSN



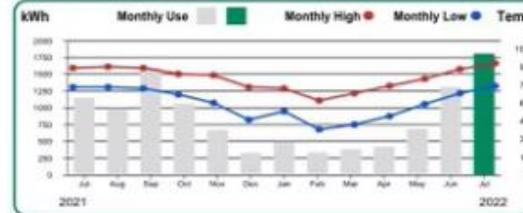
Visit us online at DEMCO.org  
Phone: 1-844-MyDEMCO  
(1-844-693-3626)

Member Name [REDACTED]  
Account # [REDACTED]

Billing Date:	07/13/2022
Current Bill Due Date:	08/03/2022
Previous Balance	\$166.00
Payment Received 06/16/2022	-\$166.00
Balance Forward	\$0.00
Current Charges Due 08/03/2022	\$258.00
<b>Total Amount Due</b>	<b>\$258.00</b>

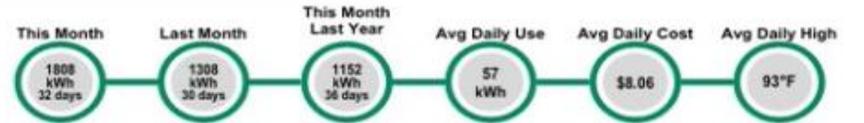
**Total Amount Due**  
**\$258.00**  
Due Date  
08/03/2022

Rate	Reading Dates From	To	Type	Readings Previous	Present	Multiplier	kWh Usage
1	06/02/22	07/04/22	Auto	12259	14067	1	1808



Current Service Detail		
Monthly Service Charge		\$12.00
Energy Charge	1,808 kWh @ 0.056842	\$102.77
PCA	1,808 kWh @ 0.07221	\$130.56
FF-CR Rider	1,808 kWh @ -0.00017	-\$0.31
Formula Rate Plan		\$15.18
Sir Rider 2		\$2.69
RLM Rider	1 Units @ -\$5.00	-\$5.00
Roundup Amt		\$0.11
<b>Total Current Charges for this Account</b>		<b>\$258.00</b>

**Energy Usage Comparison**



KEEP SEND



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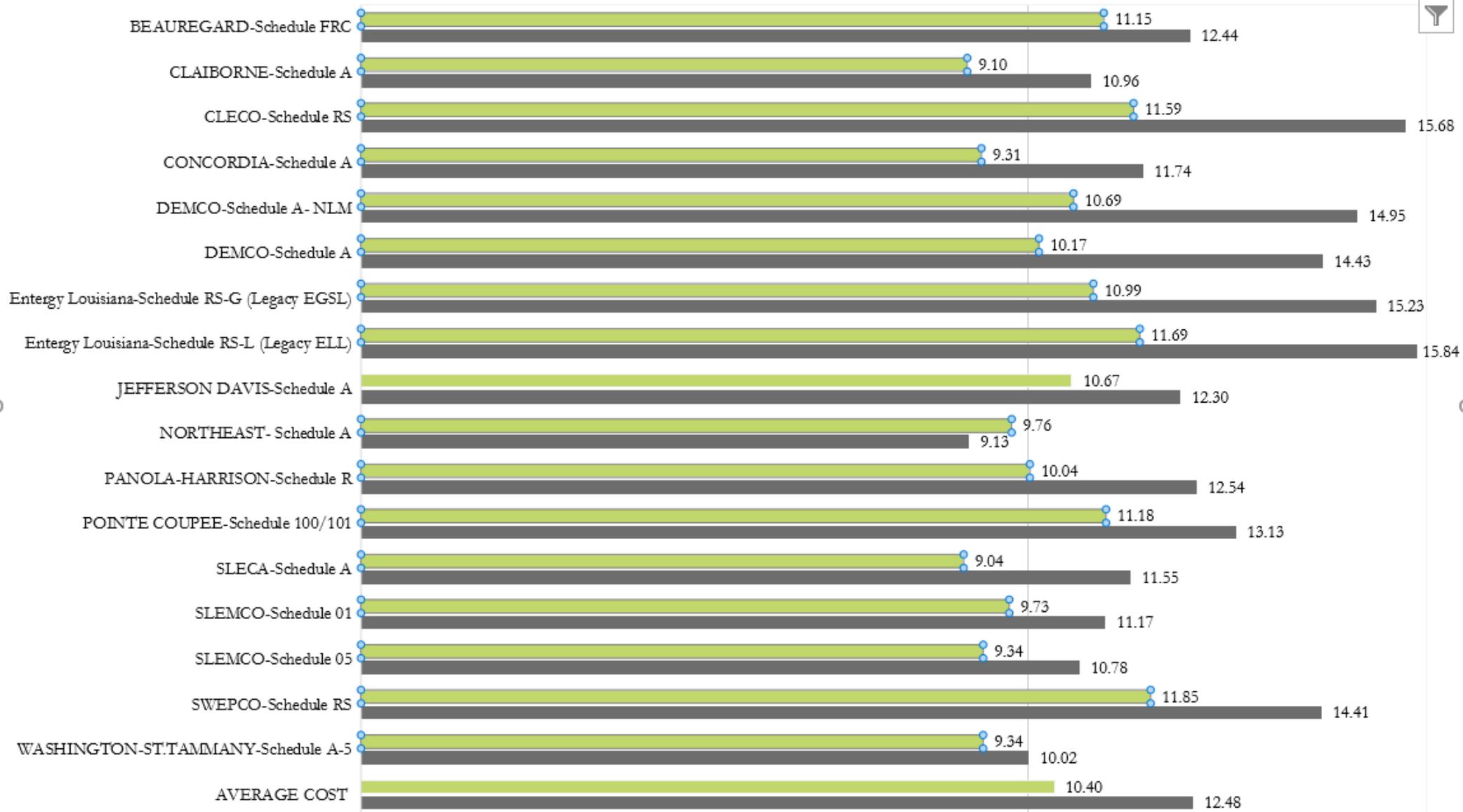
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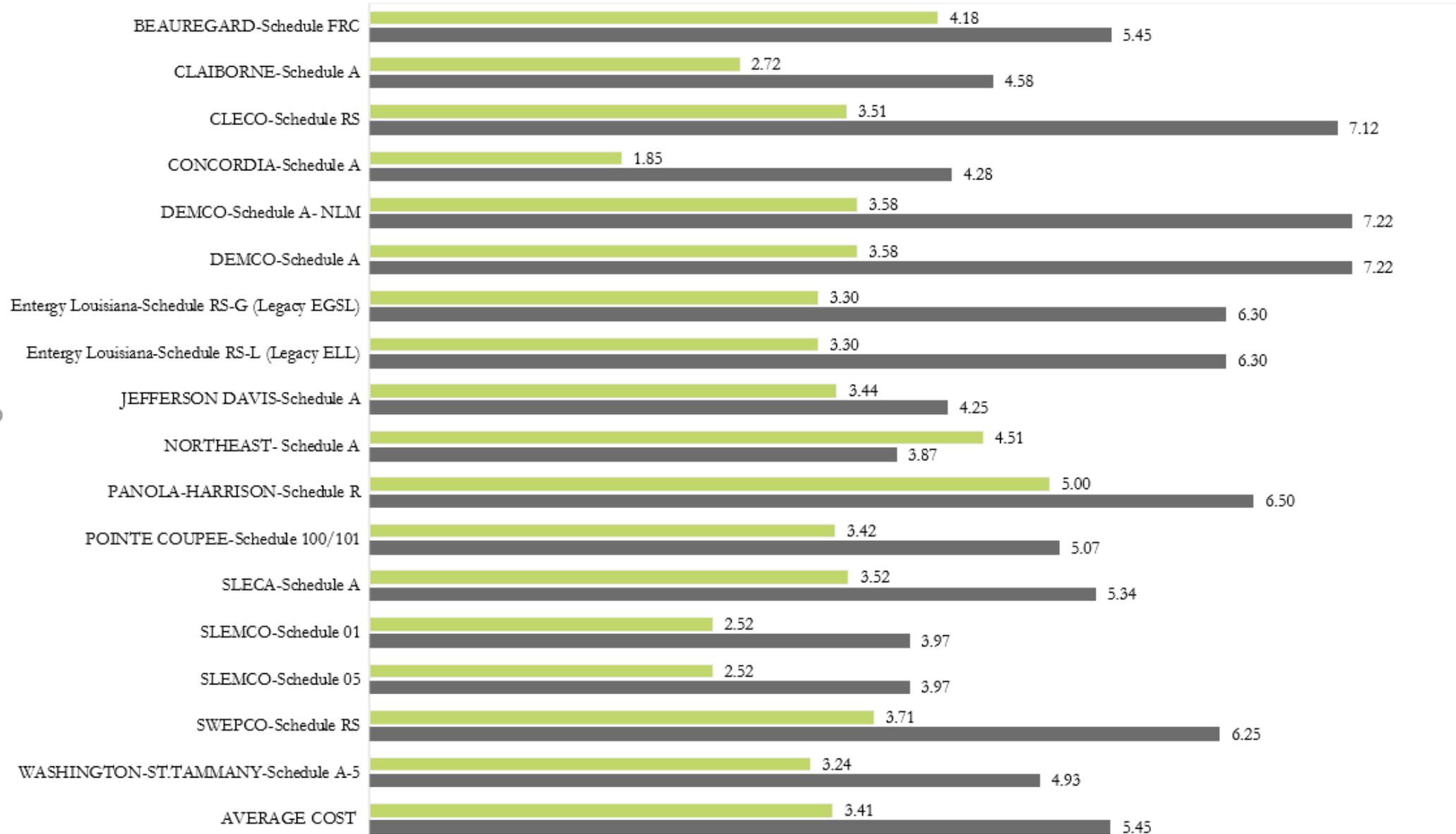
DEMCO PAYMENT PROCESSING  
PO BOX 95000  
BATON ROUGE LA 70895-9000



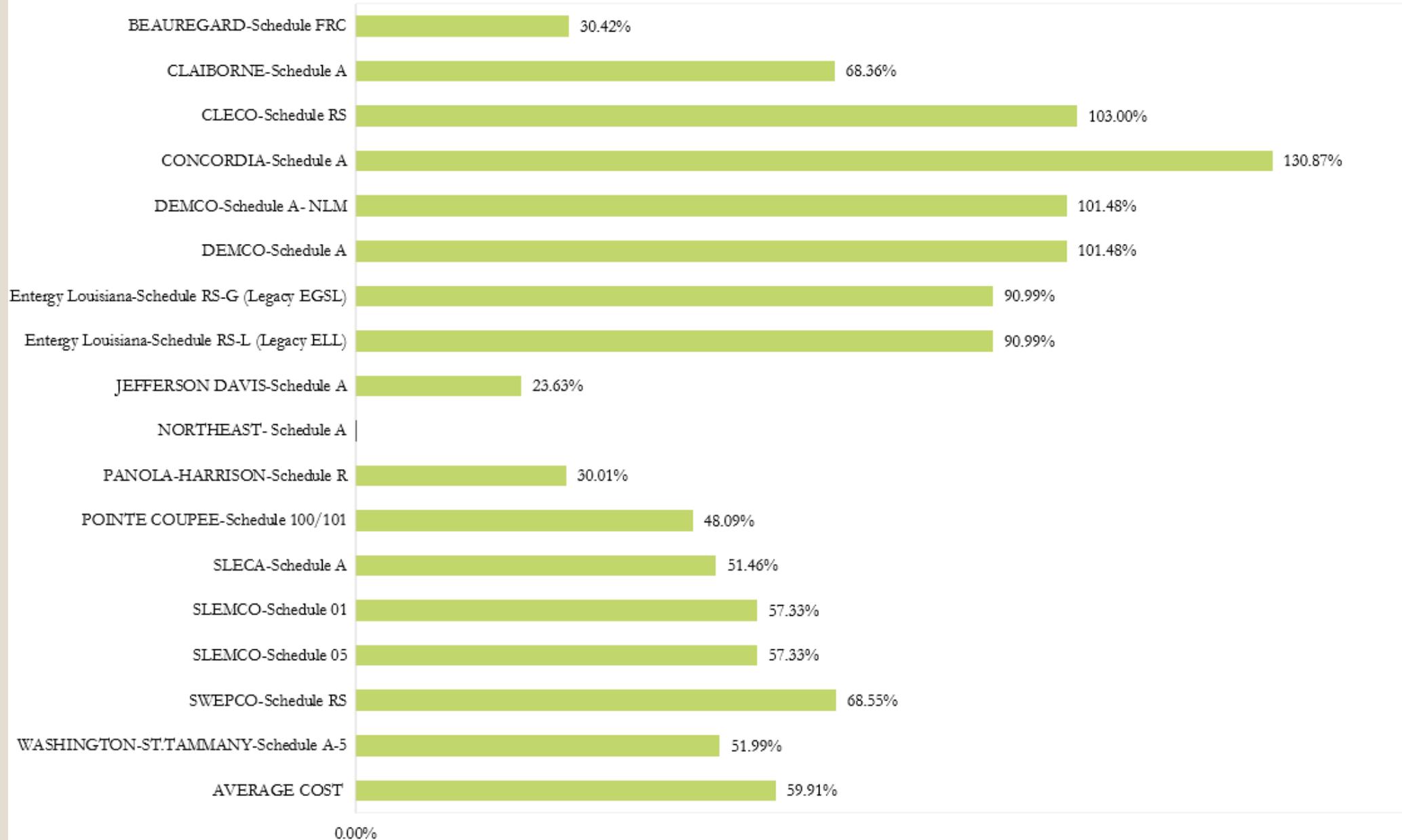
## Residential Electric Rates Cents Per Kwh For July 2021 and July 2022



## Residential Electric Rates Cents Per Kwh FAC & PCA For July 2021 and July 2022



## Percentage Increase in FAC & PCA From July 2021 to July 2022



# SO WHAT IS DRIVING THE FAC & PCA INCREASES?

Henry Hub Natural Gas Spot Price (Dollars per Million Btu)												
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2005	6.15	6.14	6.96	7.16	6.47	7.18	7.63	9.53	11.75	13.42	10.30	13.05
2006	8.69	7.54	6.89	7.16	6.25	6.21	6.17	7.14	4.90	5.85	7.41	6.73
2007	6.55	8.00	7.11	7.60	7.64	7.35	6.22	6.22	6.08	6.74	7.10	7.11
2008	7.99	8.54	9.41	10.18	11.27	12.69	11.09	8.26	7.67	6.74	6.68	5.82
2009	5.24	4.52	3.96	3.50	3.83	3.80	3.38	3.14	2.99	4.01	3.66	5.35
2010	5.83	5.32	4.29	4.03	4.14	4.80	4.63	4.32	3.89	3.43	3.71	4.25
2011	4.49	4.09	3.97	4.24	4.31	4.54	4.42	4.06	3.90	3.57	3.24	3.17
2012	2.67	2.51	2.17	1.95	2.43	2.46	2.95	2.84	2.85	3.32	3.54	3.34
2013	3.33	3.33	3.81	4.17	4.04	3.83	3.62	3.43	3.62	3.68	3.64	4.24
2014	4.71	6.00	4.90	4.66	4.58	4.59	4.05	3.91	3.92	3.78	4.12	3.48
2015	2.99	2.87	2.83	2.61	2.85	2.78	2.84	2.77	2.66	2.34	2.09	1.93
2016	2.28	1.99	1.73	1.92	1.92	2.59	2.82	2.82	2.99	2.98	2.55	3.59
2017	3.30	2.85	2.88	3.10	3.15	2.98	2.98	2.90	2.98	2.88	3.01	2.82
2018	3.87	2.67	2.69	2.80	2.80	2.97	2.83	2.96	3.00	3.28	4.09	4.04
2019	3.11	2.69	2.95	2.65	2.64	2.40	2.37	2.22	2.56	2.33	2.65	2.22
2020	2.02	1.91	1.79	1.74	1.75	1.63	1.77	2.30	1.92	2.39	2.61	2.59
2021	2.71	5.35	2.62	2.66	2.91	3.26	3.84	4.07	5.16	5.51	5.05	3.76
2022	4.38	4.69	4.90	6.60	8.14	7.70						

# ADDITIONAL INFORMATION

Spot price for Henry Hub averaged \$6.07 per MMBtu for first half of 2022, raising average residential rate in the US to 14.4 cents per kwh. These higher prices reflect an increase in wholesale power prices driven by rising natural gas prices, with average wholesale prices ranging from \$50 to \$85/MWh depending upon the region. [Short-Term Energy Outlook- U.S. Energy Information Administration \(EIA\)](#)

Wholesale power prices in June more than doubled year on year across much of MISO amid higher natural gas and coal fuel prices. [S&P](#)

May and June both were top ten warmest months on record at multiple Louisiana National Weather Service sites.

Extreme heat across the U.S. is driving electricity consumption sharply higher and keeping upward pressure on natural gas prices. [Axios Markets](#).

ELL saw an all-time peak load of 9,960 megawatts the week of June 20<sup>th</sup>.

# ARE WE SEEING SIMILAR INCREASES IN OTHER JURISDICTIONS?

Residential Customers By Year From EIA For 2001-Present								
#	STATE	2019	#	STATE	2020	#	STATE	2021
1	Washington	9.71	1	North Dakota	9.01	1	Oklahoma	8.92
2	Arkansas	9.80	2	Oklahoma	9.05	2	Missouri	9.38
3	Louisiana	9.80	3	Louisiana	9.05	3	Nebraska	9.41
4	Idaho	9.89	4	Washington	9.43	4	Arkansas	9.42
5	Oklahoma	10.21	5	Missouri	9.52	5	North Dakota	9.44
6	North Dakota	10.30	6	Nebraska	9.59	6	Louisiana	9.58
7	Utah	10.40	7	Arkansas	9.83	7	Washington	9.76
8	Nebraska	10.77	8	Idaho	9.91	8	Utah	10.04
9	Kentucky	10.80	9	Utah	10.09	9	Idaho	10.05
10	Tennessee	10.87	10	Wyoming	10.49	10	Tennessee	10.36
11	Oregon	11.01	11	Kentucky	10.62	11	Kentucky	10.46
12	Montana	11.13	12	South Dakota	10.67	12	Wyoming	10.47
13	Missouri	11.14	13	Oregon	10.69	13	North Carolina	10.60
14	Wyoming	11.18	14	Tennessee	10.84	14	Montana	10.72
15	West Virginia	11.25	15	Georgia	10.87	15	Iowa	10.87
16	Mississippi	11.27	16	West Virginia	10.89	16	Mississippi	10.88
17	North Carolina	11.42	17	North Carolina	11.01	17	Georgia	10.94
18	South Dakota	11.55	18	Montana	11.15	18	South Dakota	10.99
19	Florida	11.70	19	Mississippi	11.33	19	Oregon	11.01
20	Georgia	11.76	20	Virginia	11.68	20	Virginia	11.05
21	Texas	11.76	21	Arizona	11.68	21	West Virginia	11.20
22	Nevada	12.00	22	Iowa	11.72	22	Texas	11.39
23	Virginia	12.07	23	Florida	11.72	23	Nevada	11.53
24	Colorado	12.18	24	Ohio	11.72	24	Florida	11.65
25	Ohio	12.38	25	Texas	11.73	25	Arizona	11.70
26	Arizona	12.43	26	Colorado	11.74	26	Delaware	11.77
27	Iowa	12.46	27	Kansas	11.82	27	Ohio	11.83
28	New Mexico	12.51	28	Indiana	11.91	28	Kansas	11.87
29	Alabama	12.53	29	Nevada	11.98	29	South Carolina	11.99
30	Delaware	12.55	30	New Mexico	12.08	30	Colorado	12.14

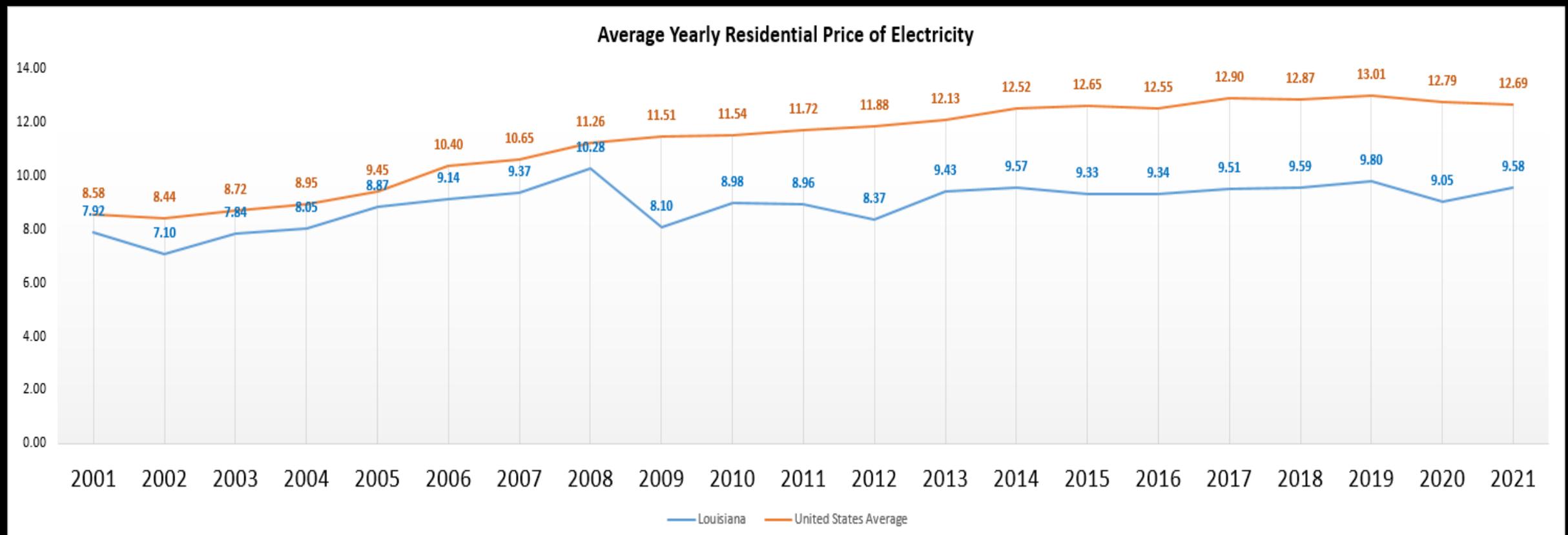
	Census Division and State	April 2022	April 2021
1	Idaho	9.86	9.65
2	Washington	10.12	10.12
3	North Dakota	10.48	10.80
4	Utah	10.66	10.07
5	Montana	11.00	11.08
6	Wyoming	11.06	11.11
7	Nebraska	11.11	11.62
8	Oregon	11.22	11.33
9	Missouri	11.54	11.16
10	Arkansas	11.75	10.95
11	Tennessee	11.94	11.60
12	Louisiana	11.98	11.03
13	South Dakota	12.03	11.96
14	Iowa	12.09	12.35
15	North Carolina	12.26	11.67
16	Oklahoma	12.38	11.46
17	Kentucky	12.63	12.09
18	Virginia	12.84	12.87
19	Texas	13.08	11.91
20	Arizona	13.13	12.54
21	Mississippi	13.14	12.13
22	Ohio	13.18	13.19
23	West Virginia	13.24	12.43
24	Delaware	13.40	12.74
25	Georgia	13.46	12.23
26	District of	13.68	13.35
27	Florida	13.69	11.77
28	New Mexico	13.74	13.09
29	Colorado	13.83	12.53
30	Minnesota	13.84	13.17

## CENTS PER KILOWATT HOUR

YEAR	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Louisiana	7.92	7.10	7.84	8.05	8.87	9.14	9.37	10.28	8.10	8.98	8.96	8.37	9.43	9.57	9.33	9.34	9.51	9.59	9.80	9.05	9.58
United States Average	8.58	8.44	8.72	8.95	9.45	10.40	10.65	11.26	11.51	11.54	11.72	11.88	12.13	12.52	12.65	12.55	12.90	12.87	13.01	12.79	12.69

Source: U.S. Energy Information Administration 5.6.B Annual Report

[https://www.eia.gov/electricity/monthly/epm\\_table\\_grapher.cfm?t=epmt\\_5\\_06\\_a](https://www.eia.gov/electricity/monthly/epm_table_grapher.cfm?t=epmt_5_06_a)



# INITIAL FINDINGS FROM DATA

Increased bills across all electric utilities are being primarily driven by purchased power costs and fuel (mainly natural gas and coal) prices.

May 2022 saw the first time natural gas averaged over \$8 an Mmbtu in almost 14 years (August 2008).

Usage is likely higher due to warmer temperatures, leading to additional increases.

July 2021 saw FACs range from 3.30 to 3.71 cents a kwh and PCAs range from 1.85 to 5.0 cents a kwh, with an average per kwh of 3.41; the July 2022 average jumped to 5.45, an increase of 2.04 a kwh.

Overall rates per kwh increased over a year from an average of 10.40 to 12.48 cents a kwh, an increase of 2.08 a kwh total. Thus all but .04 cents of the increase year to year is due to increasing fuel and purchased power costs.

Rates for 2022 are higher in nearly all jurisdictions, with similar jumps being seen regionally.