

BILL EXPLAINER

Your Choptank Electric Cooperative Energy Bill - Sample only-

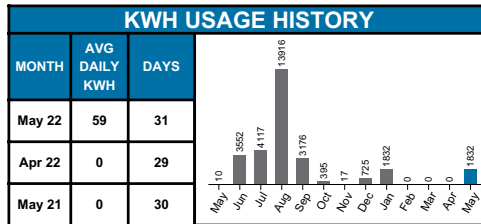


PO BOX 430
DENTON MD 21629-0430

PAY BY PHONE: 1-866-999-4574
MEMBER SERVICES: 1-877-892-0001
www.choptankelectric.coop

WILLEY WIREHAND
24820 MEETING HOUSE RD
DENTON MD 21629-1919

Account Number	1234567800	Bill Date	02/15/2022
Prior Balance	195.00		
Payments - Thank You!	-195.00		
Prior Period Adjustments	0.00		
Prior Balance Forward Due	0.00		
Current Bill Amount	796.00		
Total Balance Due:	\$796.00		
Current Bill Amount Due No Later Than: 03/07/2022			



Next Scheduled Meter Reading Date On or About: 03/01/2022

Meter #	From Readings	To	Rate	Service Description	Cycle	1.5% Late Charge Applied After		
1234567	01/01/2022	02/01/2022	FI	FARM IRRIGATION	13	03/07/2022		
Prev Rdg	Pres Rdg	Usage	Mult	Billed Usage	Type	Description	Actual Demand	Power Factor
83202	85034	1832	1.0	1832	Actual	RKVAH	55896.66	54797.438
							Present Read	Previous Read
								Usage

CHOPTANK ELECTRIC COOPERATIVE DELIVERY CHARGES		SUPPLIER CHARGES CHOPTANK ELECTRIC COOPERATIVE	
Consumer Charge	35.00	Generation Charges	48.10
Distribution Charges	46.50	500 kWh x 0.0962	48.22
	500 kWh x 0.093	1332 kWh x 0.0362	146.30
	1332 kWh x 0.041	39.014 kW x 3.75	-1.32
Distribution Demand	54.61	1832 kWh x -0.00072	21.50
Distribution RKVAH	156.06	500 kWh x 0.043	18.65
	39.014 kW x 4.00	1332 kWh x 0.014	165.81
	1099 RKVAH x 0.00297	39.014 kW x 4.25	
Universal Service	3.26		
Environmental Surcharge	6.14		
MD Franchise Tax	0.28		
Sales Tax	1.14		
Roundup Contribution	45.00		
	0.75		
TOTAL DELIVERY CHARGES	348.74	TOTAL SUPPLIER CHARGES	447.26

Please Return Bottom Portion With Payment. Make Checks Payable to Choptank Electric Cooperative. Thank You!

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www.choptankelectric.coop



If your name, address or telephone number have changed, check here and see reverse.

WILLEY WIREHAND
24820 MEETINGHOUSE RD
DENTON MD 21629-0000

Cycle: 13

CHOPTANK ELECTRIC COOPERATIVE
PO BOX 430
DENTON MD 21629-0430

Account Number	Prior Balance Forward Due
1234567800	Current Bill Amount Due 03/07/2022
	Total Balance Now Due
	Payment Enclosed

Here's where to find what you need:

- A Account Summary:** Where you will find your Choptank Electric Cooperative account number, bill date, prior balance, payments, current bill amount, and total balance due.
- B Readings (From, To):** Prior and present readings; the date each was taken.
- C Rate:** Your current billing rate. Rate schedules are located at www.choptankelectric.com/rates.
- D Usage:** Amount of kilowatt hours (kWh) consumed before the billing multiplier.
- E Multiplier:** For some meters, the actual amount of power used is too large to be registered through the meter. As a result, the meter displays a fraction of the actual consumption. A multiplier greater than one (1) is then applied to the difference between your present and previous readings to calculate your actual energy usage.
- F Billed Usage:** The actual kWh consumed after the multiplier is applied.
- G Actual Demand:** The rate at which energy is consumed.
- H RKVAH:** Reactive power. Actual power consumed by load is called kilowatt power. All the power given to the load is not utilized as useful power. The non-useful power is called reactive power or RKVAH.
- I Choptank Electric Cooperative Delivery Charges:** Charges associated with the delivery of electricity.
- J Consumer Charge:** A flat charge designed to recover a portion of the cost of service related to the delivery of electricity to members (ex. poles, wires, transformer, meters). Single-phase and multi-phase services are charged different rates.
- K Distribution Charges:** Designed to recover a portion of the cost of service related to the delivery of electricity to members. These charges are based on energy consumption (kWh), actual demand (kW), and RKVAH. The consumption of the first 500kWh and anything exceeding 500kWh are billed at different rates. Distribution demand is billed once energy consumption exceeds 500kWh.

L Universal Service: This charge, mandated by the state, funds state programs for low-income residential customers.

M Environmental Surcharge/Franchise Tax/Sales Tax: Surcharges and taxes assessed by the State of Maryland.

N Roundup Contribution: The Cooperative's community service assistance program. The Cooperative will "Round-Up" a member's monthly electric bill to the nearest dollar amount unless the member opts out.

O Supplier Charges: Charges from the energy supplier associated with the generation and transmission of the energy consumed.

P Generation Charges: Charges for the production of the electricity that you use. The consumption of the first 500kWh and anything exceeding 500kWh are billed at different rates. Generation demand is billed once energy consumption exceeds 500kWh.

Q Power Cost Adjustment (PCA): Reflects increases or decreases in the fuel cost of purchased power from the Cooperative's wholesale power supplier. The PCA is applied to each kWh consumed.

R Transmission Charges: Cost of the delivery of electricity from the generation facility to the Cooperative's facility. The consumption of the first 500kWh and anything exceeding 500kWh are billed at different rates. Transmission demand is billed once energy consumption exceeds 500kWh.