

# Understanding Your Capital Electric Cooperative Power Bill

Capital Electric Cooperative recently modified the billing structure as well as a billing statement format to match. The goal is to ensure that you, the member-owner, are well informed regarding what factors drive your power costs. With this information you should be able to make decisions to influence your bill. Below you will find detailed explanations of both the existing and new billing components. Those explanations correspond to the numbers on the sample bill to the right.

- 1 Demand Charge Peak Message:** This message communicates the date and time within the billing period that your electric service called for the greatest amount of electricity. For our members on the Coincident Peak rate this will communicate your demand during Capital Electric's monthly peak.
- 2 Grid Capacity Charge Message:** This message communicates the date and time within the last twelve months that your electric service called for the greatest amount of electricity.
- 3 Monthly Base Charge:** These are the costs to run CEC. This covers everything from responding to outages to generating your monthly electric bill. Whether crews are out maintaining the power lines or office staff are submitting a regulatory filing; there are costs that exist regardless of how much power is consumed in the month.
- 4 Usage Charge (kWh):** CEC purchases energy at a wholesale rate. This portion of your bill is indexed to those wholesale costs. The wholesaler is primarily passing along the cost of the fuel to generate the electricity with this component.
- 5 Demand Charge:** This element is passed along based on CEC's wholesaler power purchases. The wholesaler has to have generation resources (i.e. power plants) in place to meet the needs of all members combined. As you can imagine, that is quite a bit different during the hottest or coldest parts of the year as opposed to the milder seasons like spring and fall. So whether the generation is a wind tower, a coal plant, a solar array, or a hydro station; there are costs to having those resources ready to serve our greatest need. In addition to generation, we need heavy transmission lines to transmit that bulk power to our substations. The costs to build and maintain those lines are also within this component.
- 6 Grid Capacity Charge:** This element is based on what it costs to build the distribution power grid to your home or business. This includes poles, wire, transformers, and meters that bring the power from the substation to you. We design the system to handle what we understand to be your highest need. The investments made in these assets are long-term in nature and exist regardless of what level of consumption is achieved. To recognize that, this component of your bill is based on your highest demand for electricity within the last 12 months.

For more information, call 701-223-1513.

We value our members and continually seek ways to better serve you – our owners!



7401 Yukon Drive  
PO Box 730  
Bismarck, ND 58503  
Office: (701) 223-1513  
Payments: (877) 853-5928  
www.capitalelec.com

A Touchstone Energy Cooperative

Statement Date 11/06/2022  
Account Number 1234567  
Due Date 12/21/2022

### Billing Summary

Previous Balance	\$950.00
Payment(s) Received	Thank You! \$-950.00
Balance Forward	\$0.00
Charges	\$923.23
<b>Amount Due</b>	<b>\$923.23</b>
	<b>Do Not Pay</b>

JOHN DOE  
JANE DOE  
123 ANY ST  
BISMARCK ND 58504-9999



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### Message(s)

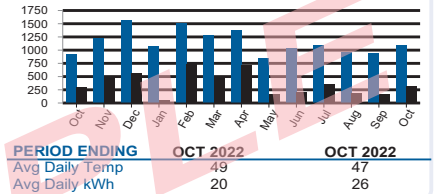
- 1 Your Demand Peak Occured on 10/20/22 at 8:00 am
- 2 Your Grid Capacity Charge was set on 9/15/2022 at 6:00 pm

Service Address: 123 ANY ST

Meter #	Rate Description	From	To	Days	Previous	Present	Mult.	kWh
12345678	ALL ELEC/GENERAL SERVICE	10/01/2020	10/31/2020	31	3717	4797	1	1080
98765432	DUAL FUEL/SUB-MASTER-RURAL	10/01/2020	10/31/2020	31	1174	1484	1	310

### Detail of Charges

3 Monthly Base Charge:	1 @ \$75.00	\$75.00
4 Usage Charge:	8567 kWh @ \$0.0534	\$457.58
5 Demand Charge:	27 kW @ \$14.50	\$391.50
6 Grid Capacity Charge:	33 kW @ \$0.25	\$8.25
<b>Total Charges</b>		<b>\$932.23</b>



RETURN BOTTOM PORTION WITH YOUR PAYMENT. PLEASE DO NOT FOLD, STAPLE, TAPE, OR PAPERCLIP.

Capital Electric Cooperative is an equal opportunity provider and employer.

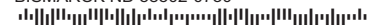
JOHN DOE  
JANE DOE  
123 ANY ST  
BISMARCK ND 58504-9999  
PRIMARY: (701) 555-5555  
SECONDARY: (701) 555-7777

Please notify us of any changes to your account information below:

Account Number 1234567  
Due Date 12/21/2022  
Total Due \$923.23  
Auto Pay Do Not Pay

See reverse side for payment options

CAPITAL ELECTRIC COOPERATIVE, INC.  
PO BOX 730  
BISMARCK ND 58502-0730



360350001234567000010800000010962110620176