



CARBON LIGHT LINES

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 307.326.5206 • 800.359.0249
 info@carbonpower.com
 www.carbonpower.com

November 2024



DEBBIE REICHERT
 District 1 Director

Board Actions
 AUGUST 2024

Approved the
 Department
 Production and
 Financial Reports.

Approved President
 Rogers to sign for the
 Federated Bylaws.

**Carbon Power
 & Light, Inc.**
 wishes you and
 your family a
 wonderful and
 safe Thanksgiving
 Holiday!
**Our office will be
 closed November
 28 and 29, 2024.**

**IT'S A GREAT
 OPPORTUNITY!**



CARBON POWER & LIGHT PRESENTS

**Youth
 Leadership
 Camp
 2025!**
 July 12th - 17th

**Call Carbon Power & Light
 for more information at:**
307-326-5206
800-359-0249

This institution is an equal opportunity provider and employer

**WE WANT TO SEND YOU TO
 THE GLEN EDEN RESORT!**

Reasons to attend the camp:

- ♦ Meet new friends at Glen Eden Resort.
- ♦ Fun activities: ride the gondola to the top of Mt. Werner, shopping in Steamboat Springs, river rafting and swimming to name a few.
- ♦ You *may* be selected to attend the NRECA's Youth Tour in Washington DC the following year! (also free)
- ♦ Tour a Solar Power Plant in the area.
- ♦ Learn about electric cooperatives and legislative processes.
- ♦ Learn how to form and operate your own cooperative at the camp.

**Applications are due:
 January 28th, 2025!**

High school Sophomores and Juniors who are 16 years old or older can apply for this opportunity to spend a week in beautiful Clark, Colorado. Camp expenses are paid by Carbon Power! (except personal "shopping" money)

Attendees will be chosen based on their application, 2 letters of reference and a one-page letter explaining why they would like to attend the camp.

The applicant's parent or guardian must receive electricity from Carbon Power & Light to qualify.

Send completed forms and letters to:

Carbon Power & Light, Box 579,
 Saratoga, WY 82331
or email to: jparrie@carbonpower.com

Click below to fill out the application!



Member-Owned Service - Proud



RUSSELL WALDNER, GENERAL MANAGER



During the annual meeting I informed you of the need for a rate increase. The good news is I was right about needing a rate increase the bad news is I was overly optimistic about how large it would be.

Guernsey completed our cost of service study and the Board voted to increase rates starting 1/1/2025 8.48% overall. This raises our annual margin \$1,361,488 for a rate of return of 3.84%.

The Board evaluated how each rate class impacted our bottom line and chose rates that move ever closer to our cost of service for each rate class. This is something we have been working on for years and will continue to do. Each rate class and each members increase is impacted differently based on usage pattern. We will have this data posted on our website so you can review the impact to you.

We also will be moving toward a three part rate in the future and want to start the process of helping you understand the impact to you of the different rate components. At some point in the future we will be billing a general service rate that includes a facilities charge, kW demand and kWh. Facilities Charge is the amount that covers the cost of everything it takes to have power to your meter. kW demand is the

peak amount you use during the month measured in Kilowatts. This is measured by our meter in 15 minute intervals and is the peak amount you would use in one hour. kWh is the method used today for all your usage in kilowatt-hours.

Let's use a general service single phase account (this is 88 percent of our meters) with average usage (this is 46 percent our usage) as an example with new rates:

Facility Charge		\$43.50
kW demand	6.89 kW @ \$0.00	\$0.00
kWh usage	960 kWh @ \$0.120026	\$115.23
Tax		\$9.52
Total		\$168.25

If we implement the kW demand charge at \$0.75 in this example the kW demand charge would be \$5.17. The reason for kW Demand component is to more closely match the charges for our wholesale power supply. Currently our wholesale kW demand charge is 675 times higher than our kWh rate. In 2017 it was 456 times the kWh rate. This demonstrates the increasing cost of capacity.

As always, please contact us with any comments or questions.



Member Statistics Report	Sept 2023	Sept 2024
Financial		
Total Utility Plant	\$57,868,370	\$61,459,228
Cost of Purchase Power	\$568,743	\$661,052
Expenses Less Power Cost	\$513,247	\$599,369
Tax & Interest Paid	\$67,989	77,634
Interest Received on Investments	\$20,419	\$21,660
Energized Line & Consumers		
Miles of Energized Line	2,014	2,019
Consumers Per Mile	3.3	3.3
Meters		
Total Meters	6,692	6,733
Residential/Rural	5,512	5,557
Irrigation	54	55
Large Power/Commercial	1,076	1,072
Other	50	49
kWh Usage		
Total kWh	7,936,977	8,175,963
Residential/Rural	2,594,696	2,566,940
Irrigation	165,666	196,404
Large Power/Commercial	5,007,059	5,242,682
Other	169,556	169,937
Averages		
Avg. Residential kWh Used	471	462
Avg. Residential/Rural Bill	\$85	\$85

Carbon welcomes any comments or questions members may have. If you have a question on any part of the cooperative business, please write or email the cooperative and we will see that your question is answered.*Hanson & Kerbs* Mail comments to Carbon Power & Light, Inc. P.O. Box 579, Saratoga, WY 82331, ATTN: Newsletter or email info@carbonpower.com.

Visit our website at: www.carbonpower.com
 Edited by Joe Parrie

IF YOU HAVE A PROBLEM WITH YOUR POWER: Please check your breakers. If you can determine that your neighbors are also without power, call Carbon day or night at 307.326.5206 or 800.359.0249.

BOARD OF DIRECTORS

<u>DISTRICT 1</u>	<u>DISTRICT 2</u>	<u>DISTRICT 3</u>
Roger Cox	Shae Johnson	Joe Devine
Shawn Brown	Kenny Curry	Clay Thompson
Debbie Reichert	Everett Summers	Jim Rogers

For online bill pay: www.carbonpower.com
 For more information,
 please call the billing dept.

REMEMBER you can also pay your bill at the following location:

ANB
 3908 Grand Ave
 Laramie, WY

Energy Efficiency Tip of the Month

The holiday season is upon us, and that means we'll be using more energy in the kitchen. When possible, cook with smaller countertop appliances instead of the stovetop or oven. Smaller appliances like slow cookers, air fryers and Instant Pots consume less energy.

When using the oven or stovetop, match the size of the pot to the heating element and place a lid over the pot while cooking. The food will cook faster, and you'll use less energy.

Source: Dept. of Energy





Attention Time of Day Customers

If you are an owner of Electric Storage Heating System(s), do not forget to adjust your timer(s)!

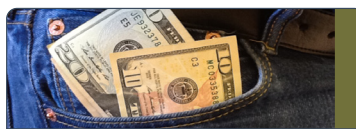
Day Light Saving Time Ends

November 3, 2024!

Check our website for timer instructions.

facebook

follow us on Facebook



If you find your name in *asterisks* in this newsletter, contact Carbon Power & Light to receive a **\$30** credit on your electric bill.



EVERY MEMBER HAS A VOICE
MAKE SURE YOURS IS HEARD
TOGETHERWESAVE.COM

CARBON POWER & LIGHT

Office Hours

MAY - SEPTEMBER

Monday - Thursday • 7 AM - 5:30 PM

OCTOBER - APRIL

Monday - Friday • 8 AM - 4:30 PM

YOUR COOPERATIVE IS A PROUD MEMBER OF

