



Chimney Rock News



Choice is Local Control

www.crppd.com

December, 2022

Manager Memos -by Alvin Harimon

Dear Consumers,

Well since Thanksgiving is over and it is now December it only makes sense that on December 1st is National Christmas Lights Day followed by National Green Bean Casserole Day on the 3rd. National Cookie Day and Make Santa's List Day are on the 4th. On the 7th is National Pearl Harbor Remembrance Day and on the 8th is National Brownie Day, on the 9th is Christmas Card Day and the 12th is Gingerbread Decorating Day. The 14th is National Energy Conservation Day, the 15th is National Cupcake Day and Lemon Cupcake Day. On the 17th is National Ugly Sweater Day and you can wear it on the 20th for Go Caroling Day. On the 21st winter is here as it is the winter solstice and National Short Girl Appreciation Day. The 22nd is National Cookie Exchange Day, on the 24th it is Christmas Eve and on the 25th it is National Pumpkin Pie Day and Christmas Day. Then on the 27th is National Fruitcake Day and on the 31st is New Year's Eve and we can all get ready for 2023 to begin the next day.

As I mentioned last month, we had a small raise in our base charge and I have had a few questions about what that covers, so here is a short explanation of costs covered by the base charge. It covers the cost of power lines and substation equipment used to power all services and billing and administrative associated with service and maintenance of system assets, it helps avoid one rate class of consumers from subsidizing another and ensures the cost of CRPPD's electrical system is evenly distributed among all consumers. We hope you had a good Thanksgiving and will have a good Christmas and 2023. Remember our phones are answered 24/7 for any problems you may have.

Normal power line **Lines weighed down by ice** **Top line melted after bottom line**

ICE ON POWER LINES IS A WEIGHTY SUBJECT

When it comes to getting electricity across power lines and into homes, ice can be a force to be reckoned with.

ICE ON DISTRIBUTION LINES

Ice can quickly lead to broken power poles and other pole equipment. Ice can also make falling tree branches 30x heavier and much more likely to break power lines.

ON A 300-FOOT SPAN OF 1-INCH-THICK POWER LINES

- 1/2 inch of ice adds 281 pounds of weight
- 1 inch of ice adds 749 pounds of weight
- 2 inches of ice adds 2,248 pounds of weight

WHEN ICE MELTS

Melting ice can cause power outages. If ice on the bottom (neutral) line melts before the lines above, it can cause the lines to touch.

OTHER ICE FACTS

- Damage can begin when ice exceeds 1/4 of an inch
- 1/2 inch of ice can cause a line to sag up to 12 inches
- Pressure can also be caused by a broken tree limb
- Both ice and melting ice can cause power outages

Safe Electricity.org

Source: Jerri Ingarten-Whitley and Victory Electric Cooperative

Energy Efficiency Credits

Energy Efficiency Credits are available on electric motors, electric heating, electric hot water heaters, Energy Star appliances and LED lights. Must be new installations only. and submitted within 90 days.

Certain standards of efficiency must be met to qualify depending on the type of electric equipment installed.

Some of the credits include:

- *Electric water heaters - \$50/unit
- *Heat pumps-\$150-\$500/ton
15 SEER Minimum
- *Electric motors 10-500 hp \$8/hp
- *Energy Star Appliances (refrig, freezer, clotheswasher and clothes dryers)\$30-\$90
- *Induction Cooktops 30" or larger, must be replacing gas
- *LED lights - lesser of 1/2 cost of lights or \$8 per lamp, 500 Lumens or greater
- *Electric trimmer, chainsaw, or pruner, electric blower or lawn-mower - 25% of cost, up to \$150
- *Whole House Fans - \$100
- *Smart Thermostats - \$25

Receipts are generally required. Chimney Rock also contributes to some of the credit.

Please contact our office for information on requirements and credit amounts at 586-1824.

Remember Electrical Safety When Decking the Halls

While decorating can be one more thing to mark off an extensive holiday to-do list, take a little extra time when using electrical light strands or other plug-in decorations and while using a ladder.

Holiday decorating-related injuries include those caused by falls, cuts and back strains, although they can also be related to electrical hazards. For example, do not use a staple or nail to hang light strands, and always be aware of overhead power line locations when carrying or using ladders or stringing lights. Like with any home task, it is best to take your time, think before you start and make safety a priority, which includes assessing the condition of lights and other decorations powered by electricity.

Be on the lookout for damaged light strands, plugs and electrical cords, and discard items that are cracked, old or frayed. Following additional holiday decorating safety tips:

- When decorating outside, be aware of overhead power lines. Imagine a 10-foot circle around a power line, and do not let any body part or item (such as light strands or a ladder) enter that 10-foot area.
- When securing light strands, do not nail them into place; instead, use plastic hooks.
- Follow the manufacturer's instructions for the number of light strands that can be daisy chained (plugged into one another).
- Make sure lights and extension cords are properly rated; that is, those that are used outside should be rated for outdoor use.
- Before hanging lights, check the strands for broken bulbs as well as fraying or bare wires that could present electrical hazards. Always discard damaged strands.
- Turn off all lights before leaving home or going to sleep or ensure they are timed to do so.
- Do not run cords under carpets, through doorways or in a way that could cause a tripping hazard.
- Plug lights and decorations that are used outdoors into an outlet with ground fault circuit interrupter (GFCI) protection. GFCIs detect and prevent dangerous situations where an electric shock could occur.
- When using holiday lights, whether indoors or out, look for certification by an accredited independent testing laboratory such as Underwriters Laboratories.
- Puppies and other pets love to chew on electrical cords, including light strands and extension cords. Keep cords out of sight or hidden with a cord cover.
- Be careful when using extension cords around crawling babies and toddlers. Check for long electrical cords that span the floor and secure them with cord covers to avoid hazards.



Notice to Customers Regarding New Services

A note to our customers: All new service installations on Chimney Rock PPD require a State of Nebraska electrical permit and inspection. This includes agricultural services. Please give us a call if you have any questions.

Merry Christmas

In a manger long ago, a child was born who showed the world the path to peace and a love of mankind. Today, it still begins with a single, loving action that ripples into the collective spirit.

*To our customers and friends, we wish you the
Merriest Christmas and blessings for the New Year.
Merry Christmas from the directors and employees at
Chimney Rock PPD*

Shauna Abbott, Jacob Ashmore, Tina Douglas, Joel Duffield, Larry Fiscus, Bryce Hargens, Alvin Harimon, Corey Henkel, Ron Hubbard, DJ Kearns, Richard Kildow, Kande Laeger, Justin McAllister, Travis Petersen, Dalton Propp, Stan Propp, Tanner Rafferty, Kevin Stuart, and Brandon Wyckoff.



Our Office Will be Closed:

December 23rd and 26th for Christmas

*December 30th at 11:30 a.m. and
all day January 2nd for New Year's*



Peanut Butter Snowballs

1 cup confectioners' sugar
1/2 cup creamy peanut butter
3 tablespoons butter, softened
1 pound white candy coating, coarsely chopped
chopped peanuts, optional

In a bowl, combine the sugar, peanut butter and butter. Chill in freezer for 30 minutes or until the mixture is easy to handle. Shape into 1 inch balls and place on a waxed paper-lined baking sheet. Freeze for 30 minutes or until firm.

Meanwhile, melt the candy coating in a microwave-safe bowl. Dip each ball and place on waxed paper to harden. If desired, sprinkle with chopped peanuts.

Preparing for Storm Season?

DON'T FORGET TO READY YOUR CAR

According to the National Safety Council (NSC), every vehicle should have an emergency supply kit onboard. Kits should be checked twice a year and expired items should be replaced regularly. Emergency supply kits should include:



Snowbrush
Shovel
Windshield washer fluid
Cat litter for traction



Warm clothing
Blankets
Drinking water
Nonperishable foods



Properly inflated spare tire
Wheel wrench & tripod jack
Jumper cables
Fire extinguisher



Reflective triangles
Reflective vest
Brightly colored cloth
(to tie on side mirror)



First-aid kit
Flashlight and batteries
Compass
Car charger for cell phone

Safe
Electricity.org®

Source: NSC

Energy Efficiency Tip of the Month

Blocked air vents force your heating system to work harder than necessary and increase pressure in your ductwork, which can cause cracks and leaks to form.

Make sure all air vents are unobstructed from furniture, drapes or other items to ensure sufficient circulation throughout your home. If necessary, purchase a vent extender, which can be placed over a vent to redirect air flow from underneath furniture.

Source: energy.gov



**Chimney Rock
Public Power District**
128 W 8th St.
P O Box 608
Bayard, NE 69334

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**During normal office hours
and after hours call:
(308) 586-1824 or
(877) 773-6300**

December Board Meeting:
December 12th - 9:00 am

This institution is an equal opportunity provider and employer.