

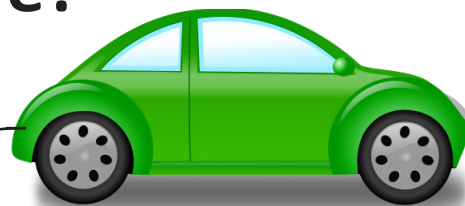


Delivering a difference to parts of Knox, Antelope, Pierce, and Holt Counties Since 1945



General Manager Doyle Hazen

Are EVs in your future?



As you see in everyday culture, media, and commercials, Electric Vehicles (EVs) are becoming more and more popular. I guess I have been looking for them in traffic and I will occasionally see a Chevy Bolt, a Tesla or more recently a Ford Mustang Mach-E. I've probably been passed by others but they may be less recognizable to me. I am interested in seeing the soon to be available Ford F-150 Lightning pickup.

One hurdle for the EVs to become more practical are the availability of charging stations. According to an article in The New York Times, "Biden's Electric Car Plans Hinge on Having Enough Chargers", the European Union (EU) and China have done a better job of making public charging stations available to the public. The EU has provided over 200,000 charging stations, China has installed over 800,000 charging stations. Currently, the United States has about 100,000 charging stations but will need ten times that to service the electric vehicles that the current administration wants by 2030. President Biden intends to have 50% of all cars pur-

chased to be EVs by 2030.

As the range of EVs improve and as more charging stations are available, EVs will become a more viable option for transportation. Out in the rural areas it has been slower to become popular. Many people are afraid to face range anxiety brought on by the concern that one will not reach their destination because of the lack of charging stations on their route or at their destination. In route charging can take a long period of time to charge batteries sufficiently to gain the range needed to reach the intended destination. There are speed chargers available, but their cost is in the tens of thousands of dollars and it would still take an hour or so to completely replenish your battery.

Although the availability of charging stations is improving, most people that have an EV use it locally and have their own charger installed in their garage. A 110v outlet can be used to charge an EV but it may take all night. North Central Public Power District currently has a \$500 incentive towards the installation of a residential Electric Vehicle in home charging

station. If you are interested in this incentive, please call our office to get more details.

On the Federal Department of Energy's website <https://www.fueleconomy.gov/feg/taxevb.shtml>, there is a chart that helps you find the tax credits that are available from the federal government for the purchase of EVs. The chart displays the amount of credit available depending on the specific car model you have purchased.

I am sure that more people will be interested in EVs as their range and reliability continue to improve. EVs will become more widespread even if you decide at this point, they are not for you. Are EVs in your future? Maybe.

<https://www.nytimes.com/2021/09/07/business/energy-environment/electric-vehicle-charging-stations.html>

<https://www.fueleconomy.gov/feg/tax-evb.shtml>

Important

Winter Rates

On October 1st, winter rates will go into effect. These rates are lower than summer rates and will be in effect for the next eight months (October through May).

IRRIGATION SERVICE REMINDER



North Central PPD wants to remind all irrigation customers to open their main disconnect handle at the end of the season. This will isolate the irrigation customers' underground wires. If the irrigation is equipped with auto restart, it is also recommended to open the disconnect handle at the irrigation panel. Have a safe and productive harvest.

Substation Transformer Arrives

The North Central Public Power District's (NCPPD) Board of Directors approved the purchase of a backup substation transformer at the February 2021 meeting. The 61,000-pound transformer was purchased and delivered to NCPPD in July 2021. This transformer can replace any of NCPPD's rural substations transformers. Having the transformer available will reduce outage time for any substation due to attainability and transport time to the district. Hopefully, the transformer will not have to be used in an emergency. However, if an emergency occurs, this transformer will cut outage time down greatly.



Fritz Hired as General Manager for Niobrara Valley EMC

North Central Public Power District (NCPPD) would like to congratulate Matt Fritz on his new job as General Manager at Niobrara Valley Electric Membership Corporation (NVEMC) in O'Neill, Nebraska. NVEMC is a member-owned, non-profit distribution cooperative that provides electric services to Boyd, Holt and Knox counties in Nebraska.

Matt graduated from Creighton Community High School and from Northeast Community College with an Associate of Applied Science degree in Utility Line. Matt has continued his education with a diploma in Business Management from Northeast Community College and a Bachelors in Business and Masters of Business Administration degree from Bellevue University.



Matt has been with NCPPD for 19 years. He started as an Apprentice lineman, working his way to Assistant Operations Manager and Safety Director.

NCPPD wishes Matt continued success in his career with NVEMC.

Deadlines Approaching for Available Grants

- The USDA has announced the deadlines for the REAP grant applications. For Grants of \$80,000 or less the deadline is October 31, 2021, and for all project sizes the deadline is March 31, 2022.
 - The Diesel Irrigation Engine Replacement Rebate program through the Nebraska Department of Environment and Energy will open sometime in October with a January 2022 deadline.
- If you are interested in applying for either of these grants or have any questions please call Linda Sokol at 402-358-5112.





Linda Sokol,
Energy Advisor

LAUNDRY LIST:

Energy - saving tips

Your clothes washer and dryer account for a significant portion of energy consumption from major appliances. The good news is there are several ways you can save energy (and money) in the laundry room.

The Department of Energy recommends the following tips for saving on suds:

- *Wash with cold water*

Switching from warm water to cold water can cut one load's energy use by half. New cold-water detergents ensure laundry gets clean.

- *Wash full loads*

Your washing machine will use the same amount of energy no matter the size of the clothes load, so fill it up if you can.

- *Use dryer balls*

Dryer balls, usually wool or rubber, will help keep clothes separated for faster drying, and they can help reduce static, so you can eliminate dryer sheets.

- *Lower the heat*

Regardless of drying time, you'll still use less energy.

- *Use high speed or extended spin cycle*

This setting will remove more moisture before drying, reducing your drying time and the extra wear on clothing.

- *Dry heavier cottons separately*

Loads will dry faster and more evenly if you separate heavier cottons like linens and towels from your lightweight clothing.

- *Use the moisture sensor option*

Many new clothes dryers come designed with a moisture sensor, which automatically shuts off the machine when clothes are dry. This will save energy and reduce wear and tear on your clothes caused by over-drying.

- *Switch loads while the dryer is warm*

This allows you to take advantage of the remaining heat from the previous cycle.

- *Clean the lint filter after each load*

And if you use dryer sheets, remember to scrub the filter once a month with a toothbrush to remove excess buildup that can reduce air circulation.

- *Purchase an efficient washer & dryer*

When it's time to purchase a new washer or dryer, look for the ENERGY STAR label. New washers and dryers with that rating use about 20 percent less energy than conventional models.

Get more energy-saving tips
at the Department of
Energy's home
efficiency page:
energy.gov/energysaver



From our homes to yours . . .

Slow-Cooker Creamy Tuscan Chicken Pasta

Ingredients

- 2 ½ C chicken broth (from 32-oz carton)
- 1 Tbsp Italian seasoning
- ½ tsp salt
- ¼ tsp crushed red pepper flakes
- 1 pkg (20 oz) boneless skinless chicken thighs, cut in 1 ½-inch pieces
- 8 oz uncooked campanelle pasta (2 ¾ cups)
- ½ cup chopped drained oil-packed sun-dried tomatoes with herbs
- 1 pkg (8 oz) cream cheese, cut into cubes, softened
- 1 C shredded Parmesan cheese (4 oz)
- 1 pkg (5 oz) fresh baby spinach leaves

Directions

Spray 5-quart slow cooker with cooking spray. In slow cooker, mix broth, Italian seasoning, salt and pepper flakes. Stir in chicken. Cover; cook on High heat setting 1 ½ to 2 hours or until chicken is cooked through (at least 165°F). Stir in pasta and tomatoes. Cover; cook on High heat setting 25 to 30 minutes or until pasta is tender, stirring twice. Stir in cream cheese and Parmesan cheese until cheeses melt. Stir in spinach until wilted. Let stand covered 5 to 10 minutes or until slightly thickened. Stir before serving.





Powered by Integrity

1409 Main St • PO Box 90 • Creighton, NE 68729-0090
www.ncppd.com • E-Mail: ncentral@ncppd.net
Customer Service: 402-358-5112 or 800-578-1060
Reporting Power Outage: 888-358-5112



PRSRT STD
U.S. POSTAGE
PAID
NORFOLK, NE
Permit No. 125



FOR SALE: 10x16 ft 2 door/2 compartment feed shed. Call 402-640-0114.

FOR SALE: Sioux Mineral Feeders. Some good, some for parts. Call 402-640-0114.

FOR SALE: Delaval 5 horse rotary vacuum pump with oil reclaimers. Call 402-640-0114.

FOR SALE: 55 acre farm, Verdigre area, quonset hut, electricity, well & 2 live ponds. Has good fence. \$199,500. Call Dan at 402-960-5917.

FOR SALE: 2 squares of vinyl siding, brown/gray. Brand new. Call 402-893-4570.

FOR SALE: 2 Bomgaars wagons: 1 two wheel and 1 four wheel. Call 402-857-3639.

FOR SALE: 22 ton SpeeCo log splitter. \$575. Call 402-668-2821.

FOR SALE: Hoosier style cupboard. \$275. Call 402-668-2821.

WANTED: Young farmer looking for fall corn stalks for 50 cows north or east of Creighton with water. Call 402-358-1007 and leave message.

Do you have something to sell or are you looking for something in particular? You may call, send or email (bargain.barn@ncppd.net) your description of what's for sale or what you are looking for to our office. The ad will run in the Bargain Barn section free for one month. Please include name and telephone number. No commercial ads will be accepted, personal items only.

Energy Vampires



can add **10%** or more to electric bills.



research collected from Energy.gov



Thanksgiving

November 25-26, 2021

Christmas

December 23-24, 2021

New Year's Day

December 31, 2021

