#### June 2023 >>>



Load Management
Irrigation Efficiency
Community Project
Lightning Awareness
Outdoor Safety message



Serving Stanton County and parts of Madison, Wayne, Cuming, and Colfax counties

# EnLIGHTening NEWS



About Us >>>

# Stanton County Public Power District: Board of Directors

Gary Koehlmoos	President
Weldon Marotz	Vice President
Jim Scherer	Secretary
Doug Oertwich	Treasurer
John Gall	Director
Bob Schellnener	Director

#### **Contact Us:**

Phone – (402)-439-2228 or (877)-439-2228 Website: <u>www.scppd.com</u>

Email: <a href="mailto:scppd@scppd.net">scppd@scppd.net</a>
Mail: PO Box 319, Stanton, NE 68779
Office: 807 Douglas St. Stanton, NE
Check us out on Facebook & Twitter

Report an Outage: 877-439-2300 for after hours service





Load control season begins June 1, 2023. Control hours generally are from 9:00 a.m. to 11:00 p.m. However, control will not begin until SCPPD reaches a system peak. No more than 12 hours during a 14 hour period will be controlled. For example, if your well is shot off at 9:00 a.m., it will be released by 9:00 p.m.

The SCPPD office will continue to communicate these "conservation events". Current information is available 24/7 on our website as well as the automated phone system that you reach by calling 1-800-439-5646. We will continue also to update our text messaging system.

#### Safety: Handle Irrigation Equipment with Care>>>

**SCPPD** and **Safe Electricity** would like to remind anyone in the agricultural industry that moving irrigation pipes can be extremely dangerous around power lines. The watering pipes can be made of aluminum, a great conductor of electricity. Irrigation safety tips:

- Be extremely careful when assembling or moving long sections of irrigation pipes.
- Always consider your location and the length of the pipe you are holding.
- Make sure the pipe's long reach will not come near or into contact with power lines.
- If the pipe touches or comes too close to a power line, you could be electrocuted.
- Do not store, handle or assemble irrigation pipes under or near overhead power lines.
- In fact, do not store (or park) anything under power lines.

#### Installation and Maintenance

Although farmers are usually great at fixing anything and everything, it's a good idea to have a qualified electrician install and maintain your irrigation's electricals, which must meet National Electrical Code. Hire one who is experienced and well-versed in irrigation systems.

You might take for granted your irrigation electricals are working properly, but they need proper attention:

- If your electrically driven center pivot system is not working correctly, it could be deadly or hazardous.
- If electrical equipment or wiring is faulty, you could get shocked or electrocuted.
- Irrigation systems run by an electric motor must be properly grounded with copper piping.
- A system's electricals should have a fuse or some means of disconnection.
- If lightning strikes your irrigation equipment, it could mean that the system is no longer grounded.
- Always shut off and lock the master control switch before servicing the machine.
- Inspect the pump and wiring before the start of each irrigation season and consult your electrician with any concerns.

In general, talk to everyone in your family (including kids and teens) about the dangers of moving pipes. Teach irrigation safety to all staff and seasonal workers. Family members or workers might try to rearrange pipes for coverage or move them to free an animal and not realize how close they are to an overhead power line. In addition, they may try to use an electrical system that is damaged or not properly grounded.

We care about your safety. Please contact us with any concerns about electrical issues, power lines, irrigation equipment or any other safety

### Irrigation Efficiency

concerns related to electricity.



We want to help make the most of the energy needed for irrigating with all-electric systems.

Your system could qualify for a \$500 incentive when you replace existing outlet components such as sprinkler heads, sprayers, rotators, plates, pads and nozzles, and regulators.

Contact the SCPPD office for an application today!

### **EnergyWise Incentives >>>**

Energy Efficiency is important to all! If you are looking for ways to save energy and money, check our list of rebate programs. There are several options for customers to take advantage of in the 2023 year. For more information, check the website at <a href="https://www.scppd.com">www.scppd.com</a> or call the office at 402-439-2228.





### 2023 Incentive Rebate Programs

Residential Heat Pump Water Heater: \$400 for air source with an EF > 1.9 \$650 for ground source with an EF > 2.8

High Efficiency Heat Pump:
\$400 - \$3,300 Incentive
Minimum \*SEER 15, EER 12.5 & HSPF 8.5
Includes Air-to-Air, and Water/Ground source
\*15 SEER incentive discontinued after 2023\*
SMART thermostat:

\$25-\$100 Incentive options

Cooling System Tune-up: \$30

Attic Insulation: \$0.15 per square foot - \$300 max.

## Community Project

#### Working together for the benefit of all

A few of our lineman took some time this month to help the Stanton Community Schools with their service day project. The students have teamed up with members of the cemetery board to add some flags. Our lineman were happy to help dig the holes for the poles. These flags will represent the Branches of the Military. They will be placed at the entrance along US highway 57. We are proud to be a part of this project and appreciate the chance to help our community.







#### Lightning Awareness>>>

About 30 people are killed by lightning each year and hundreds more are injured, some suffering devastating and permanent neurological injuries. About two-thirds of the deaths are associated with outdoor recreational activites.

The National Weather Service recommends that outdoor recreation organizers have an established **lightning safety plan** and follow it every time inclement weather conditions are present.

### Did You Know?

- All thunderstorms produce lightning
- Lightning often strikes outside the area of heavy rain and can strike as far as 10 miles from any rainfall.
- If you hear thunder, you're in the danger zone.

#StormSafety



# Outdoor Safety

There are so many fun activities to enjoy this summer!

Please be sure to watch the weather and keep yourself and your family safe from storms. Be prepared before you go out, and always listen for weather updates.







For valuable, timely information on power outages or important updates; follow us on Twitter! @StantonCoPPD













