

January 2023 >>>

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

EnLIGHTening NEWS



About Us >>>

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- Robert Schellpeper.....President
- Gary KoehlmoosVice President
- Weldon MarotzSecretary
- Jim SchererTreasurer
- Doug Oertwich.....Director
- John GallDirector

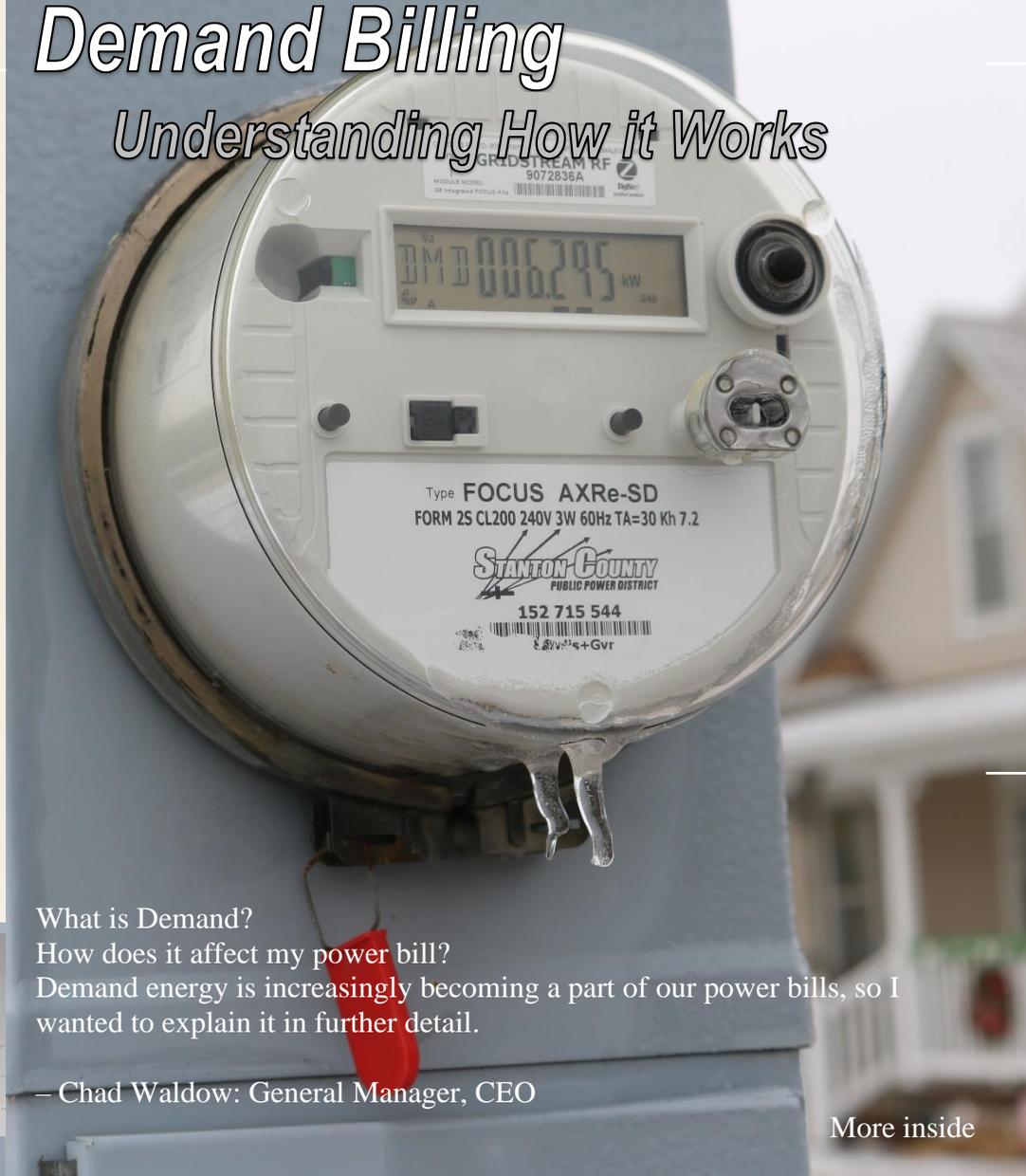
Contact Us:

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 Website: www.scppd.com
 Email: scppd@scppd.net
 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



Demand Billing Understanding How it Works



What is Demand?
 How does it affect my power bill?
 Demand energy is increasingly becoming a part of our power bills, so I wanted to explain it in further detail.

— Chad Waldow: General Manager, CEO

More inside

Understanding Demand >>>

What is Demand?

Demand is the maximum amount of electricity required at any point in time to serve the load, (total customer usage). This is the combined amount of energy required to serve the load. For example; when you turn on an electric stove, the clothes dryer, and the electric water heater cycles all at the same time it causes an increased demand on the system in order to send power to all of those appliances. Running several grain bin fans and augers simultaneously is another high demand on the system. You are setting a higher peak demand than if you staggered the usage or spread out the usage and only ran one at a time. Most distribution utilities, including Stanton County PPD are charged for demand by their wholesale providers. Therefore, utilities set a similar peak demand to individual customers.

How To Charge for Demand?

Generally speaking, there are a couple of ways to recover demand charges. They can be blended in with the energy charge, or it can be metered and separated out or "unbundled" as a stand-alone demand charge. A separate demand charge is the best way to account for these charges. You see, when demand is blended into the energy charge, it requires an **average demand cost** to be added to the **average energy charge**. This method creates winners and losers. If your individual demand is higher than the average, then you are not actually paying the true cost created by your demand. If your demand is below the average, then you are over paying.

Many utilities, including Stanton County PPD, are transitioning toward unbundling the demand charge. When this unbundling happens, the demand charge is itemized and the energy rate is reduced to keep from overcharging.

Can My Demand Be Reduced?

Demand can be reduced by spreading out the usage of appliances throughout the day. Programmable thermostats can shift heating and cooling to run more efficiently. An example would be running the dishwasher overnight when lighting and water heater loads are typically off. You can also make sure to unplug unused electric devices when they are not needed. We use irrigation load control to reduce our overall system peak demand reducing the demand charges we receive from our wholesale provider. Some of our large commercial and large power loads currently have demand charges itemized into the rate. We are looking at moving the remaining rates to this format beginning with seasonal rates.

Chad Waldow – CEO

Winter Efficiency

Check out our website or follow us on Facebook for helpful tips on how to save energy and money!



KEEP YOUR ENERGY COSTS DOWN

Use a programmable thermostat to set your temperature lower when you're away to prevent energy waste from heating an empty house.

This can help you save about \$180 each year!

Safe Electricity.org

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 www.scppd.com or call the office at 402-439-2228.



ENERGYWISESM
Use less. Spend less. Do more.

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 - \$3,000 Incentive

Minimum SEER 15, EER 12.5 & HSPF 8.5

Includes Air-to-Air, and Water/Ground source

SMART thermostat:

\$25-\$100 Incentive options

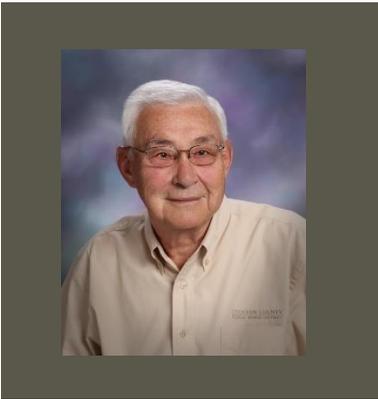
Cooling System Tune-up: \$30

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

Service Awards:

We would like to recognize the employees who reached milestone years of service in 2022. We appreciate your dedicated
Awards presented by current Board President: Bob Schellpeper

Weldon Marotz – 35 years



Colleen Butterfield – 20 years



John Gall – 10 years



U.S. Department of Labor Apprenticeship Certification

Luke Renter
Jerett Rolf
Anthony Lund
Mike Larson



Safety >>>

Be proactive in preventing electric fires

Take steps to help prevent electric fires by identifying possible issues before they occur.

When assessing your home, the first step is to hire a qualified electrician to check all the wiring to ensure it is up to code and that the electrical system can handle the demands of our electronics, appliances, lights and other electrical needs. Beyond that, watch for possible issues as they arise.

Symptoms of issues include flickering lights, discolored outlets, and switch plates, damaged cords, frequently tripped circuit breakers or blown fuses.



Online Payments

Take advantage of our online or automated payment options. Schedules are full, and time is short. It's easy to overlook a bill and miss a payment. Set up an automatic payment or use our online access to save time and money!



It's the Law – Call
Before You Dig!
1-800-331-5666



877-439-2228 www.scppd.com scppd@scppd.net
Like us on Facebook



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



STOP PHONE SCAMS!



ENERGY CONSUMERS:

Never give out personal information to a caller demanding immediate payment.