

2024 | JUN 1 - SEP 15

IRRIGATION NEWSLETTER

Polk County Rural Public Power District
115 W 3rd St | PO Box 465 | Stromsburg NE 68666
402.764.4381 or 888.242.5265
www.pcrppd.com

Load Management Value

Polk County Rural Public Power District's system peak (kW) always hits during the summer months, when the irrigation load is at its highest. When we begin load management, we can reduce that peak kW. The lower our peak kW demand, the lower our power bill from our supplier, Nebraska Public Power District (NPPD). In a typical irrigation season, our average load management kW demand reduction is over 14,000 kW, resulting in an average power cost savings of over \$800,000.

Load management season operates June 1st-September 15th. NPPD determines hours of control each day, and PCRPPD controls according to their directive. Possible control hours are 9:00 AM - 11:00 PM, with actual control hours not exceeding 12 hours per day. Control on Sundays is limited to six hours and a maximum of 72 hours per week.

In 2022, PCRPPD introduced a new 6 1/2 Day Control rate, our most economical offering. The more often the customer allows us to shed their load, the deeper the horsepower and energy discounts. In 2024, to encourage you to try our new rate, we will waive the Control Rate Service Charge of \$60 if you change to the 6 1/2 Day rate and it doesn't work for your well.

Please see all rate schedules on the reverse side.



March 31st

deadline to make
service name and
load management
changes prior to
horsepower billing

Control changes
made after

June 1st

will be assessed a
\$60 charge

LOAD MANAGEMENT NOTIFICATIONS

**Messages will be updated by 9:00 AM
and as needed throughout the day**

PHONE

**402.764.4510
800.239.9590**

TEXT

**Please call the office or visit
our website to sign up for
text notifications**

ONLINE

**Visit pcrppd.com and click on
"Load Management" for load
control updates**

Help Us Help You

**When calling PCRPPD to report an outage,
please know your well number, meter number
or account number. The meter number can be
found on the face of the meter. The well number
will be marked by a silver tag on the meter pole
or written on meter side. Knowing this will help
us more quickly restore outages.**



NOTES

- ✓ Bypassing or tampering with the control device will result in removal from load control and a fine. Please contact the office if work is done on your service affecting our load control device. Service owners will be responsible for notifying PCRPPD.
- ✓ Every effort will be made to suspend control in the event of service repair, but it cannot be guaranteed. Please plan maintenance around your control days/hours.
- ✓ If spraying has taken place on your fields, please let us know. Many applications have a waiting period for entry and can be harmful to our linemen.
- ✓ Capacitors are required on all non-VFD motors over 10HP. Penalties will be applied each irrigation season until installed.
- ✓ A path to our control device is required. Please ensure there is access to the load control device.

Irrigation Rate Schedule

Monthly Customer Charge
(June- September)

Single Phase - \$70.30

(Minimum Billing of 5 HP)

Three Phase - \$77.00

(Minimum Billing of 15 HP)

Load Management Option	Demand charge per HP	Energy charge per kWh
No Control	\$52.00	\$0.09550
2-1/2 Day Control	\$43.80	\$0.08749
3-1/2 Day Control	\$38.10	\$0.08057
4-1/2 Day Control	\$33.15	\$0.07583
5-1/2 Day Control	\$24.60	\$0.07460
6-1/2 Day Control	\$23.04	\$0.06970
Standby	\$14.28	-

Am I Being Controlled?

All controllers have been replaced in the last few years and are all black; if a **RED** light appears in the window, you are being controlled. Other colors of light can be displayed have no impact on your ability to operate.



Manage your Accounts & Report Outages with SmartHub



Sign up today for SmartHub, and you will unlock a tool to help manage **all** your PCRPPD accounts. SmartHub lets you view account usage and payment history, report outages, sign up for service notifications, and make payments from your smartphone, tablet, or computer.

For 2024 the following enhancements have been made:

- **Report an outage on a specific service**
- **Receive notifications of a known or planned power outage to a specific service**

To enroll, visit our website or scan the QR code below.



Google



Apple

PROGRAM CHANGES

- 1 **Heat Pump**
15 SEER incentive is no longer eligible.
- 2 **Agriculture Program**
Prescriptive Irrigation
 - \$500 for replacement of nozzles, sprayers, sprinkler heads, and regulators
 Irrigation Moisture Sensors
 - \$300 for installing a moisture sensor with an irrigation management program
 Corner Pivot VFD
 - \$18/hp
 Automated Grain Aeration
 - \$.011 per bushel of bin capacity
 Hog Heat Mats
 - \$40 or \$80 per mat (depending on size)
 Pump Testing
 - Up to \$350 for efficiency test conducted on electric irrigation pumps
- 3 **Lawn & Garden**
20% incentive on any electric chainsaws, tillers, snow blowers, or lawn mowers limited to \$1,500 per incentive.

2024
ENERGYWISE™
Use less. Spend less. Do more.

UNCHANGED PROGRAMS

- Attic Insulation
- Cooling System Tune-Up High Efficiency
- Heat Pump Heat Pump Water Heater
- Induction Cooking
- Lawn and Garden
- Smart Thermostat
- Prescriptive Lighting
- Commercial HVAC
- Custom Lighting
- HVAC System Optimization
- Variable Frequency Drive
- Agriculture Program
- Electric Vehicle Charging Stations, Pre-Wiring and Commercial Conduit
- Industrial Process

STOP IN DURING

National Ag Week

MARCH 18-22

- **COFFEE & SNACKS**
- **DISCUSS CHANGES FOR THE UPCOMING YEAR**

