2020 | 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 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 will be from our supplier, Nebraska Public Power District (NPPD). In a typical irrigation season, our average load management kW demand reduction is approximately 14,000 kW which results in an average power cost savings over $800,000.

Load management season begins June 1st and ends September 15th. NPPD determines hours of control each day and PCRPPD controls according to their directive. Available control hours are 9:00 AM - 11:00 PM yet actual control hours will not exceed 12 hours in one day. Full 12-hour control days are reserved for the most severe loading days and 11:00 PM release times are rotated around the participating Districts. Control on Sundays is limited to six hours and a maximum of 72 hours per week.

PCRPPD offers its irrigation customers discounted rates in return for allowing us to shed their load. The more often the customer allows us to shed their load, the deeper the horsepower and energy discounts. Please see rate schedules on the reverse side.

March 15th

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.

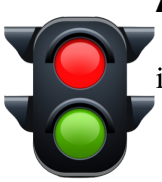
NOTES

- Bypassing or tampering with the control device will result in removal from load control and 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 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 motors over 10HP. Penalites will be applied each irrigation season until capacitors are installed.
- A path to our control device is required. Please ensure there is access to the load control device.

Irrigation Rate Schedule

Load Management Option	Demand charge per HP	Energy charge per kWh	Monthly customer charge (Jun-Sep)
No control	$ 49.50	$ 0.0947	
2-1/2 day control	$ 41.10	$ 0.0885	
3-1/2 day control	$ 35.60	$ 0.0822	
4-1/2 day control	$ 30.85	$ 0.0792	
5-1/2 day control	$ 23.10	$ 0.0749	
Standby	$ 13.60	-	
Single Phase			$59.75
Three Phase			$66.00

Am I Being Controlled?



The second light (red) from the left indicates control. All other lights indicate power and status. Our newer controllers are all black and if a red light appears in the window, you are being controlled.

Manage Your Accounts with SmartHub

Sign up today for SmartHub and you will unlock a tool to help manage your PCRPPD accounts.

SmartHub allows you to view account usage and payment history, sign up for service notifications and make payments from your smart phone, tablet, or computer. To enroll, visit our website or scan QR code below.

Google

Apple

UPDATING OR MAKING REPAIRS?

You may qualify for a rebate!

If you are planning on repairing or upgrading your irrigation system, you may also qualify for an EnergyWise Rebate from PCRPPD. There are several programs available and rebate amounts vary, based on the amount of efficiency improvement. Eligible projects include: installing new nozzles or sprinklers, reducing system pressure or replacing pressure regulators, replacing delivery system, installing variable rate system, or replacing/refurbishing pumps. Please contact our Customer Service Director, Wade Rahn, to see if your project qualifies. Program terms and conditions apply.

Prescriptive Irrigation

Replace all of all electric system's existing outlet components such as sprinkler heads, sprayers, rotators, plates, pads and nozzles, and regulators. Minimum four section length and nozzles must be at least 5 years old.

Custom Irrigation

All-electric irrigation systems with pump motors of 20 horsepower (hp) and larger may qualify for an incentive after you improve its efficiency

Not sure how efficient your pumping system is?

Get your system tested and find out! You may be eligible for reimbursement up to $350 for the costs to have a Pumping System Efficiency Test performed by a qualified service provider.