McCook Public Power District

IRRIGATION NEWSLETTER

2025

LOAD CONTROL FOR 2025 SEASON

Load control season starts June 1st and ends no later than September 30th. There is a possibility that all controlled irrigation rate classes could be controlled on Sundays and the Fourth of July, for not more than 6 hours. Monday through Saturday control may start at 9:00 am and will be over by 11:00 pm. Control will be limited to 12 hours in one day and 72 hours in a week

RATE CHANGE CHARGE All rate changes in our office before April 1st will be free of charge. After April 1st there will be a \$100 charge.

KRVN LOAD MANAGEMENT ANNOUNCEMENTS

The KRVN load management program will continue as in 2024. The **Code Red-Code Green announcements** will be aired at 9:14 am daily, Monday through Saturday. (Sunday control days will be announced on Friday and Saturday.) The announcements will be aired between June 1 and September 30. Code Red means there may be control on irrigation that day and Code Green indicates no control for that day. The KRVN announcers will use this terminology in the message. The early release announcements will be aired one minute before the hour from 4:59 pm, to 9:59 pm. These announcements will be aired only if an early release is in effect that day.

Request a text message alert regarding the status of load control. We will let you know when we are going to control and when control has been released. Please provide the full name and cell phone number where you would like to receive the text message on the status sheet or give us a call.

OUTAGE INFORMATION

When calling in to report a problem, the district will need your name, phone number, brief report of problem, and meter number (9 digit number located on your meter). For easy access to your meter number, add MPPD to your phone contact list and include your meter number under notes.

If you are no longer responsible for a meter that you paid on last year, please let us know as soon as possible.

Load Management Toll Free No. 888-200-7726

MPPD Toll Free No. 800-658-4285

MPPD Phone: 308-345-2500

MPPD Website:

www.mppdonline.com

Is Your Irrigation Service Being Controlled? Glance and see! The switch with the red light is being controlled. No red light means you can run your well or pivot.



April 1: Status Sheet changes due

June 25: HP payment due

July 25: Summer Energy Bill due

August 25: Summer Energy Bill due

September 25: Summer Energy Bill due

October 25: Final In-Season Bill due

REMINDER

Variable Frequency Drives

It is required that all devices that use frequency to control motor speed be equipped with a RFI (radio frequency interference-this keeps our power lines from becoming radio transmitters) filter before being energized.

It is required that a harmonic filter be installed on any device that uses frequency to control motor speed.

Soft Start

Three-Phase Motors – The maximum three-phase motor, using across the line starting that can be installed would be a name-plate rating of less than 75 HP. Anything with a nameplate rating of 75 HP or greater requires some type of "Soft Start" to reduce the initial starting load.

Please don't hesitate to call our Engineering Department if you have questions.

Seasonal Irrigation Control Hours by Rate Class

			-	
	One Day	Two Day	Three Day	<u>Daily</u>
2024	11	19	29	57
2023	20	35	52	103
2022	22	46	70	130
2021	10	20	30	62
2020	6	8	14	30
2019	3	4	8	16
2018	3	9	12	24
2017	20	44	71	146
Yearly Avg	11.9	23.1	35.8	71

2025 Irrigation Newsletter

2025 IRRIGATION ELECTRIC RATES

To better align the rates with our cost of service study the MPPD board has decided to remove the kWh block irrigation rates.

RATE CODE 4 - Irrigation

3-Phase	1-Pha	ise		
30	80	-No Control Horsepower Charge Energy Charge:	\$84.50 pc \$0.0930 j	
31	81	-One Day Per Week (Horsepower Charge Energy Charge	\$58.00 pc \$58.00 pc \$0.0825 p	er H.P.
34	84	-Two Days Per Week Horsepower Charge Energy Charge		er H.P.
37	87	-Three Days Per Wee Horsepower Charge Energy Charge:		er H.P.
32	82	-Total Control – Daily Horsepower Charge Energy Charge:	Plus Sunda \$25.00 po \$0.0825 إ	er H.P.
33	83		1-Phase 3-Phase 1-Phase 5-32 HP 33-75 HP 76-150 HP	\$480.00 \$744.15 \$480.00 \$744.15 \$932.30

RATE CODE 4A - Irrigation Pivot Only Service

3-Phase	1-Pha	ise		
36	86	-Pivot Only - No Control		
		Horsepower Charge	\$90.00 per HP	
		Energy Charge	\$0.0930 per kWh	

RATE CODE 5 - Off Season Irrigation

Energy Charge \$0.10 per kWh