
Irrigation Service FAQ

2024 Rate Schedule (I-T-O-U)

Effective March 1, 2024 | Northeast Nebraska Public Power District

ANNUAL kW CHARGE

What is the annual kW charge?

A fixed annual fee based on your **maximum power demand (kW)** from the previous season. This reserves the electric system capacity needed to power your irrigation system.

Why is it billed at the beginning of the season?

- Ensures Northeast can recover **infrastructure and readiness costs**
 - Allows for **grid planning** to serve your full load instantly, even if used briefly
 - Supports budget certainty for both the customer and utility
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What does it cover?

- Poles, lines, transformers, and substations sized for your peak use
 - Reserved generating and transmission capacity
 - Northeast has significant investment in facilities to serve the irrigation load.
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How is it calculated?

- Typically **95% of last year's peak kVA**
 - Improvements or motor changes made during the current season will impact the next season's billing.
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Do I still have to pay this if I use less power?

Yes. The system must still be ready to meet your highest potential load, even if that is only for a day or two out of the season.

What if I don't pay by the due date?

- **Delinquent after June 1**
 - Disconnection and reconnection fees apply
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Is energy (kWh) included in this charge?

No. Energy charges are **billed separately** based on usage.

IRRIGATION RATE OPTIONS

What are the available rate options?

Option	Curtailment Type	Annual kW Charge	Credit	Best For
A	Daytime only via text alerts	\$49.50/kW	No	Flexible users with fast response
B	Pre-set daily curtailment	\$49.50/kW	No	Users with fixed schedules
C	Day & night, text + credit	\$49.50/kW → \$37.00/kW*	Yes (\$12.50/kW)	Lowest cost
D	No curtailment (firm power)	\$110.58/kW	No	Uninterrupted service required

Option C credit applies at season's end if all curtailment periods are observed.

When are Off-Peak and On-Peak times?

- **Off-Peak:** 11:00 PM – 2:00 PM (next day) → **Low Rate**
- **On-Peak:** 2:00 PM – 11:00 PM → **Higher Rate**
- **CPPH:** Declared any time (A/C) → **Highest Rate**

What are the energy rates?

Time Period Rate (¢/kWh)

Off-Peak (RA) 4.99

On-Peak (RB) 10.73

CPPH (RC) 99.00

What are Critical Peak Pricing Hours (CPPHs)?

High-cost periods during times of system-wide demand stress.

- Declared via **text** (Options A & C)
 - Up to **12 hours/day (A)**- can be called from 8:00 am – 11:00 pm
 - Up to **8 hours/day (C)**- can be called **Anytime** day or night
 - Avoid running during CPPHs to save on energy and retain Option C credit
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Are all Options available to everyone?

Not guaranteed. Enrollment is **first-come, first-served** and limited based on system capacity.

What if I run during a curtailment?

- You'll be billed the **Critical Peak rate (99¢/kWh)**
 - **Option C** users will also lose their end-of-season credit
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Can I switch options during the season?

Typically, **no mid-season** changes are allowed.
