# RATE SCHEDULE LP-ED

## Loup Large Light and Power — Economic Development Rate

## Loup River Public Power District

### **AVAILABLE**

Within the service area of the District.

## **APPLICABLE**

To any customer whose requirements are taken at a point or points determined by the District under a contract of standard form, where the customer's total monthly demand load exceeds 1,000 kilowatts, the customer meets a monthly load factor of sixty (60) percent, and the customer has entered into an agreement with the State of Nebraska or other political subdivision to bring an economic development project pursuant to state or local law. (Not applicable to resale, standby or auxiliary service.)

In addition, this schedule is applicable to a customer that meets the definitions included in Nebraska Public Power District's GFPS Rate Schedule and SPP No. 6 to the GFPS Rate Schedule (Economic Development Rate Schedule) and has entered into a separate economic development electric service agreement with the District and Nebraska Public Power District.

## **CHARACTER OF SERVICE**

A.C. 60 Hertz, three-phase, at any of the District's standard voltages.

#### **RATE**

Customer Service Charge: \$500.00 per month.

### Transmission Line Charge:

\$3.88 per kilowatt per month of the transmission line billing demand

## Ancillary Services Charge — Reactive and Voltage Control:

\$0.17 per kilowatt per month of the ancillary services billing demand

### **Transmission Substation Charge:**

\$0.58 per kilowatt per month of the transmission substation billing demand

## **Subtransmission Line Charge:**

\$0.54 per kilowatt per month of the subtransmission line billing demand

## **Subtransmission Substation Charge:**

\$0.49 per kilowatt per month of the subtransmission substation billing demand

## **Production Energy Charge:**

The Production Energy Charge as billed by NPPD to Loup for the customer's load.

## **Distribution Delivery Charge:**

\$0.0284 per kilowatt hour

Ancillary Services Charge — Regulation Up, Regulation Down, Spinning Reserve and Supplemental Reserve: \$0.00028 per kilowatt hour

## **SEASONAL DEMAND BILLING PERIODS**

Summer: Summer period is for the meter readings obtained during the four-month period from June 1 through September 30.

Winter: Winter period is for the meter readings obtained during the eight-month period from October 1 through May 31.

#### **DETERMINATION OF TRANSMISSION LINE SERVICES BILLING DEMAND**

The average of the customer's 12 monthly highest integrated kilowatt loads, which are coincident with the District's maximum monthly transmission system demands from the District's Power Supplier from the prior calendar year, with adjustments, if any, to each such load for (i) Loss Factor Adjustment and (ii) Power Factor Adjustment.

### **DETERMINATION OF ANCILLARY SERVICES BILLING DEMAND**

Billing Demands for Reactive Supply and Voltage Control Service shall be the same billing quantities used for billing the Transmission Line charges.

## DETERMINATION OF TRANSMISSION SUBSTATION, SUBTRANSMISSION LINE AND SUBTRANSMISSION SUBSTATION BILLING DEMAND

One hundred (100) percent of the customer's highest integrated kilowatt load during any hour of the current billing period or the preceding eleven (11) monthly billing periods with adjustments, if any, to each such load for (i) Loss Factor Adjustment and (ii) Power Factor Adjustment.

## KILOWATT-HOUR BILLING DETERMINATION

The total measured energy during the current billing period with kilowatt-hour loss factor adjustments to Bus A. For the Ancillary Services Charge — Regulation Up, Regulation Down, Spinning Reserve, and Supplemental Reserve, the total measured energy during the entire billing period with kilowatt-hour loss factor adjustments to Bus A shall be used.

## PRODUCTION AND TRANSMISSION LINE / ANCILLARY SERVICES DEMAND

This rate schedule determines the customer's integrated kilowatt load coincident with the District's Measured Demands from the District's Power Supplier, the Nebraska Public Power District. The customer's demands will be the customer's portion of the District's wholesale billing demands.

## LOSS FACTOR ADJUSTMENT

For billing purposes, all power and energy sold and purchased under this rate schedule shall be billed as if the power and energy were delivered at Bus A, which is defined as the point on the District's system where the first transformation is made from 115 KV or above. In the event that the point of measurement is beyond Bus A, the measured power and energy shall be adjusted for losses back to Bus A. The multipliers to adjust the measured power and energy to Bus A shall be as determined by the District. The power and energy as so adjusted to Bus A shall be the billing demands and energy as provided in this rate schedule.

## **POWER FACTOR ADJUSTMENT**

At the option of the District, the District may adjust the demand to ninety-two (92) percent of the maximum KVA if the customer's power factor at each metering point, as determined by permanently installed meters, at or near the time of maximum demand is less than ninety-two (92) percent.

## **SERVICE DISCOUNTS**

Where the customer furnishes all transformation equipment and/or the service is primary metered, the following discounts will apply:

- 1. At the option of the District, the total monthly bill will be reduced 1.0% when the measurement is on the primary side of District-owned transformers. When the District provides more than one bank of transformers, no discount will be applicable.
- 2. At the option of the District, the total monthly bill will be reduced 1.5% when the measurement is on the secondary side of customer-owned transformers.

3. At the option of the Dsitrict, the total monthly bill wil lbe reduced 2.5% when the measurement is on the primary side of customer-owned transformers.

## TERMS OF PAYMENT

Bills are due and payable upon receipt and delinquent if not paid in twenty-one (21) days from date of issuance.

## **CONDITIONS**

- 1. Service will be furnished under the District's Customer Service Policy and special conditions as provided in contracts for service under this schedule.
- 2. In the case of equipment having abnormally low annual capacity factors or unusual operating characteristics, special minimum charges may be established by the District.
- All conditions associated with the customer generation shall be as contained in Nebraska Public Power District's GFPS Rate Schedule and SPP No. 6 Economic Development Rate Schedule to the GFPS Rate Schedule.
- 4. This rate is only available to the customer for a maximum of sixty (60) months, and if the minimum load and load factors are not met, the District will revert to the appropriate rate schedule for billing the customer.

Approved: December 21, 2021

Effective: With bills rendered on and after March 1, 2022