

RATE SCHEDULE LP-5

Loup Large Light and Power – Subtransmission Delivery with Customer Generation Under Standby Concept

LOUP RIVER PUBLIC POWER DISTRICT

AVAILABLE

Within the service area of the District from lines of 115,000 volts or 34,500 volts.

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 20,000 kilowatts and the customer takes delivery on the secondary side of a District Substation on the customer's property. (Not applicable to resale, standby or auxiliary service.)

In addition, this schedule is applicable to a customer who has generation that meets the definitions included in Nebraska Public Power District's GFPS Rate Schedule and SPP No. 5 to the GFPS Rate Schedule and has entered into a "standby" power purchase 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: \$1,500.00 per month.

Supplemental Demand Charge:

Summer: \$14.86 per kilowatt per month of the summer supplemental billing demand

Winter: \$12.27 per kilowatt per month of the monthly winter supplemental billing demand

Backup Demand Charge:

Summer: \$3.71 per kilowatt per month of the summer backup billing demand

Winter: \$3.07 per kilowatt per month of the monthly winter backup billing demand

Planning Reserve Demand Charge:

Summer: \$2.97 per kilowatt per month of the summer planning reserve billing demand.

Winter: \$2.45 per kilowatt per month of the monthly winter planning reserve billing demand

Transmission Line Charge:

\$4.07 per kilowatt per month of the transmission line billing demand

Ancillary Services Charge:

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

Transmission Substation Charge:

\$0.57 per kilowatt per month of the transmission substation billing demand

Subtransmission Line Charge:

\$0.57 per kilowatt per month of the subtransmission line billing demand.

Subtransmission Substation Charge:

\$0.47 per kilowatt per month of the subtransmission substation billing demand.

Supplemental Energy Charge:

Summer Energy Season:

On-Peak: \$0.03541 per kilowatt hour

Off-Peak: \$0.02024 per kilowatt hour

Winter Energy Season:

On-Peak: \$0.03318 per kilowatt hour

Off-Peak: \$0.02432 per kilowatt hour

Backup Energy Charge:

Priced at the SPP Market Price, as described in NPPD's SPP No. 5 Rate Schedule, plus a mark-up of five percent.

Scheduled Maintenance Energy Charge:

Summer Energy Season:

On-Peak: \$0.03541 per kilowatt hour

Off-Peak: \$0.02024 per kilowatt hour

Winter Energy Season:

On-Peak: \$0.03318 per kilowatt hour

Off-Peak: \$0.02432 per kilowatt hour

Interruptible Energy Charge:

The price agreed upon in advance by the District, the customer and Nebraska Public Power District.

Excess Energy Charge:

Priced at the SPP Market Price, as described in NPPD's SPP No. 5 Rate Schedule, plus a mark-up of five percent.

Ancillary Services Charge – Regulation Up, Regulation Down, Spinning Reserve and Supplemental Reserve:

\$0.00038 per kilowatt hour

The above energy charges are also subject to the Production Cost Adjustment.

In addition to the above charges, the District will credit back to the customer surplus energy based on the following rates.

Surplus Energy Credit:

Priced as described in NPPD's SPP No. 5 Rate Schedule and any Standby Service Agreement between the customer and the District.

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 BILLING DEMANDS**

The billing demands for this rate schedule will be based on the billing procedures as set forth in the Nebraska Public Power District's GFPS Rate Schedule and SPP No. 5 to the GFPS Rate Schedule. The District will bill the customer coincident with the District billing from the Nebraska Public Power District (NPPD) for all billing demand.

DETERMINATION OF TRANSMISSION LINE BILLING DEMAND

The monthly kilowatt billing demands shall be based on the monthly kilowatt amounts that the District's Power Supplier, NPPD, submits to the Southwest Power Pool (SPP) for transmission service associated with the customer's load and shall be determined coincident with the hours used to bill these services to the customer for their remaining load in the Billing Period under the provisions of this rate schedule.

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.

The total load of the customer, including the load served by the output of the customer's generator, will be used to determine the integrated kilowatt load.

DEMAND BILLING HOURS

The District's Power Supplier determines the On-Peak and Off-Peak billing hours. The District will cooperate with the customer to provide information on the District's, the District's Power Supplier, and customer's peak load and data on the On-Peak and Off-Peak demand billing hours. The customer is responsible for the arrangement and expense of transmitting the load and On-Peak and Off-Peak demand billing hours data from the District and the District's Power Supplier.

The District's On-Peak demand hours will be the same as those hours designated in Nebraska Public Power District's GFPS Rate Schedule Supplement No. 1. All other hours are considered to be Off-Peak demand hours.

Measured Demands during the above Off-Peak hours shall be waived for purposes of determining the production Billing Demands to the customer during the Billing Period. However, the Maximum Demands of the customer, whether recorded during On-Peak or Off-Peak hours, shall be used for purposes of determining the Billing Demand for transmission line, ancillary service, transmission substation, subtransmission line and subtransmission substation charges.

DEMAND WAIVER NOTIFICATION

Official messages regarding demand waiver will be made by fax machine from the District's Power Supplier. Each morning, except one (1) holiday (Labor Day), by approximately 9:15 a.m. during the summer season, the District's Power Supplier will provide a message confirming if the demand will be waived for a portion or all of that particular day.

It is each customer's responsibility to contact the designated Loup District representative if these messages are not received confirming if the demand will be waived for any portion of that particular day. The failure to receive these messages shall NOT relieve the customer of the obligation for whatever peak demand was established during that day.

All times listed above are based on either Central Standard Time or Central Daylight Savings Time, whichever is applicable.

KILOWATT-HOUR BILLING DETERMINATION

The billing energy for this rate schedule will be based on the billing procedures as set forth in the Nebraska Public Power District's GFPS Rate Schedule and SPP No. 5 to the GFPS Rate Schedule. The District will bill the customer coincident with the District billing from the Nebraska Public Power District for all billing energy.

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.

PRODUCTION COST ADJUSTMENT (PCA)

The kilowatt-hours supplied under this rate schedule are subject to the PCA. The PCA is an adjustment in the price of the energy portion of the rate due to variations in the cost of procuring or producing energy from those costs that are included in the rate schedules.

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.

TRANSMISSION AND SUBTRANSMISSION FACILITIES

Where the District has provided the facilities required for service hereunder from the subtransmission facilities of the District, the transmission substation, subtransmission line and subtransmission substation charges will be applied as follows:

1. Where the District has provided the high voltage transmission substation facilities required for the transformation from transmission level voltage to 34,500 volts or 12,500 volts, the transmission substation charge will be applicable to power and energy deliveries.
2. Where the District has provided both the subtransmission line and subtransmission substation facilities (i.e., facilities at a voltage of 34,500 volts), the subtransmission line and subtransmission substation charges will be applicable to power and energy deliveries. In the event the customer has provided the subtransmission substation facilities, only the subtransmission line charges will be applicable.

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.
3. All conditions associated with the customer generation shall be as contained in Nebraska Public Power District's GFPS Rate Schedule and SPP No. 5 to the GFPS Rate Schedule.

Approved: December 28, 2022
Effective: With bills rendered on and after March 1, 2023