

ORDINANCE NO. 1432

AN ORDINANCE RELATING TO ELECTRIC SERVICE RATES AND MINIMUM CHARGES, TO PROVIDE NEW SCHEDULES OF ELECTRIC RATES, TO REPEAL ALL PARTS OF THE CODE, RESOLUTIONS AND ORDINANCES IN CONFLICT HEREWITH; TO PROVIDE WHEN THE ORDINANCE SHALL TAKE EFFECT; AND TO PROVIDE FOR PUBLICATION OF THE ORDINANCE IN PAMPHLET FORM.

BE IT ORDAINED BY THE MAYOR AND COUNCIL OF THE CITY OF DAVID CITY, NEBRASKA:

Section 1. New Schedules. Relating to electric service and minimum charges, to provide a schedule of electric rates, minimum charges, and customer service charges; to distinguish residential rates, commercial rates, industrial rates, off-peak industrial rates, and irrigation rates; to set availability rating; to provide and establish the following tariff of rates to consumers of electric service from the electric distribution system of the City of David City, Nebraska.

A. Residential Service

Availability. To any residential customer in the established service area of David City.

Applicability. To single family residences and individually metered apartments for all domestic purposes when all service is supplied through a single meter. It is not applicable to residences where a commercial enterprise is conducted.

Character of Service. AC 60 Hertz, single phase 120 volt, 2 wire or 120/240 volts, 3 wire.

Rate. Subject to application of Production Cost Adjustment (PCA).

Rate Effective October 19, 2019

Customer Service Charge - \$18.00 per month (or partial month)

<u>Summer</u>	<u>Winter</u>	
\$0.1125	\$0.1100	First 500 kWh, per kWh
\$0.1000	\$0.0900	Next 500 kWh, per kWh
\$0.0950	\$0.0790	Excess, per kWh

Minimum Bill. The minimum bill shall be the sum of the Customer Charge.

B. Residential Summer Controls

Applicability. To residential consumers who have allowed the Utility Department to install, and operate, such devices as would be required to cycle central air conditioning units during periods of peak electrical demand and imposed upon the electrical system. Window air conditioning units, on a separate electric circuit, can be included in this rate.

Rate. Subject to application of Production Cost Adjustment (PCA).

Rate Effective October 19, 2019

Customer Service Charge - \$18.00 per month (or partial month)

<u>Summer</u>	<u>Winter</u>
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\$0.1125	\$0.1100	First 500 kWh, per kWh
\$0.0925	\$0.0900	Next 500 kWh, per kWh
\$0.0875	\$0.0790	Excess, per kWh

Minimum Bill. The minimum bill shall be the sum of the Customer Charge.

C. Street Light / Alley Light Rentals

Availability. To customers in the established service area of David City.

Applicability. To any residential or commercial customer who has an alley light or a *requested* street light that is not individually metered. It is not applicable to residences or businesses where the City has installed a street light for the City's convenience.

Rate. Subject to application of Production Cost Adjustment (PCA).

Rate Effective October 19, 2019

Customer Service Charge - \$6.64 per fixture per month (or partial month)

Some customers will share the cost of one fixture.

D. Commercial Service

Availability. To any non-residential customer in the established service area of David City.

Applicability. To any non-residential customer for lighting, heating and power purposes where the customer's billing demand does not exceed 35 kW or 10,000 kWh for three (3) consecutive months.

Character of Service. AC 60 Hertz, single phase or three phase at any of the City's standard voltages.

Rate. Subject to application of Production Cost Adjustment (PCA).

Single Phase Rate Effective October 19, 2019

Customer Service Charge - \$28.00 per month (or partial month)

<u>Summer</u>	<u>Winter</u>	
\$0.1200	\$0.1175	First 1,000 kWh, per kWh
\$0.0950	\$0.0925	Next 1,000 kWh, per kWh
\$0.0925	\$0.0800	Excess, per kWh

Three Phase Rate Effective October 19, 2019

Customer Service Charge - \$37.00 per month (or partial month)

<u>Summer</u>	<u>Winter</u>	
\$0.1200	\$0.1175	First 1,000 kWh, per kWh
\$0.0950	\$0.0925	Next 1,000 kWh, per kWh
\$0.0925	\$0.0800	Excess, per kWh

Minimum Bill. The minimum bill shall be the sum of the Customer Charge or \$2.20 per month per horsepower for the first 10 horsepower and \$1.26 per horsepower of connected load thereafter, whichever is the highest.

Power Factor Adjustment. The rates set forth in this schedule are based on the maintenance by the customer of a power factor of not less than 90% leading or lagging at all times. If it is determined by test or metering that the power factor at the time of the customer's peak load is less than 90%, the Utility Department, at its option, may correct the power factor of the customer's load at the expense of the customer.

E. Industrial Service

Availability. To any non-residential customer in the established service area of David City.

Applicability. To any customer whose monthly consumption equals or exceeds 10,000 kWh or whose monthly peak demand equals or exceeds 35 kW for three (3) consecutive months.

Character of Service. AC 60 Hertz, single phase or three phase at any of the City's standard voltages.

Rate. Subject to application of Production Cost Adjustment (PCA).

Rate Effective October 19, 2019

Customer Service Charge - \$75.00 per month (or partial month)

Demand Charge

Summer	\$24.00 per kW of maximum billing demand
Winter	\$18.00 per kW of maximum billing demand

Energy Charge

Summer	\$0.0520 per kWh used
Winter	\$0.0485 per kWh used

Minimum Bill. The minimum bill shall be the Customer Charge or the billing Demand Charge, whichever is greater.

Determination of Billing Demand. The maximum demand for any billing period shall be the larger of (1) the highest integrated kilowatt load registered on the meter during any 30 minute period occurring in the billing period or (2) 54% of the highest kilowatt average demand registered on the meter during the preceding months of May 20th thru September 19th.

Power Factor Adjustment. The rates set forth in this schedule are based on the maintenance by the customer of a power factor of not less than 90% leading or lagging at all times. If it is determined by test or metering that the power factor at the time of the customer's peak load is less than 90%, the Utility Department will adjust the monthly billing demand by the ratio of 0.90 divided by the power factor (expressed as a decimal) at the time of the customer's maximum hourly usage.

Fluctuating Loads. Customers operating equipment having a highly fluctuating or large instantaneous demand, such as welders and x-ray machines, shall be required to isolate these loads from the balance of the electric system if they unduly interfere with service on the lines. The customer shall be required to pay all non-betterment costs for corrective equipment to eliminate the interference.

F. Off-Peak Industrial Service

Availability. To any non-residential customer in the established service area of David City.

Applicability. To any customer whose monthly consumption equals or exceeds 10,000 kWh or whose monthly peak demand equals or exceeds 35 kW for three (3) consecutive months and whose peak demand during the winter season exceeds the peak demand experienced during the preceding summer season.

Character of Service. AC 60 Hertz, single phase or three phase at any of the City's standard voltages.

Rate. Subject to application of Production Cost Adjustment (PCA).

Rate Effective October 19, 2019

Customer Service Charge - \$75.00 per month (or partial month)

Demand Charge

Summer \$23.00 per kW of maximum billing demand

Winter \$13.00 per kW of maximum billing demand

Energy Charge

Summer \$0.0520 per kWh used

Winter \$0.0485 per kWh used

Minimum Bill. The minimum bill shall be the Customer Charge or the billing Demand Charge, whichever is greater.

Determination of Billing Demand. The maximum demand for any billing period shall be the larger of (1) the highest integrated kilowatt load registered on the meter during any 30-minute period occurring in the billing period or (2) 54% of the highest kilowatt average demand registered on the meter during the preceding months of June, July, August or September.

Power Factor Adjustment. The rates set forth in this schedule are based on the maintenance by the customer of a power factor of not less than 90% leading or lagging at all times. If it is determined by test or metering that the power factor at the time of the customer's peak load is less than 90%, the Utility Department will adjust the monthly billing demand by the ratio of 0.90 divided by the power factor (expressed as a decimal) at the time of the customer's maximum hourly usage.

Fluctuating Loads. Customers operating equipment having a highly fluctuating or large instantaneous demand, such as welders and x-ray machines, shall be required to isolate these loads from the balance of the electric system if they unduly interfere with service on the lines. The customer shall be required to pay all non-betterment costs for corrective equipment to eliminate the interference.

G. **Irrigation Service**

Availability. To irrigation customers in the established service area of David City.

Applicability. **Off-Peak:** During the irrigation season, the Utility may interrupt pump service during peak hours. Peak hours shall be those hours designated as “on-peak” by Nebraska Public Power District and are typically between 8:00 a.m. and 10:00 p.m. Central Daylight Savings Time, Monday through Saturday, excluding holidays and up to four (4) hours on Sunday. The City, at their sole discretion, may change the period of interruptible hours.

Rate.

Rate Effective October 19, 2019: On-Peak Irrigation (Firm)
\$58.00 per HP connected per year. Energy consumed shall be billed at the rate of \$0.0800 per kWh per month, payable as used.

Rate Effective October 19, 2019: Off-Peak Irrigation (Non-Firm)
\$25.00 per HP connected per year. Energy consumed shall be billed at the rate of \$0.0600 per kWh per month, payable as used.

Minimum Bill. The minimum bill shall be the Horsepower Charge.

Determination of Connected Load. The connected load in horsepower shall be taken from the name plates of the motors or from an actual measurement of horsepower input to the motor, or motors, operating under maximum load conditions. The City reserves the right at any time to check the customer’s load for recalculation of the connected load.

Terms of Payment. The total Horsepower Charge shall be billed on approximately April 25th of each year and total amount payable upon receipt. It shall become due the first day of May each year and become delinquent at 5:00 p.m. on the 10th day of May. A 10% penalty is imposed on all delinquent bills.

Bills for the kWh usage are mailed on approximately the 25th day of each month and are payable upon receipt. They become due the 1st day of each month and become delinquent at 5:00 p.m. on the 10th day of each month. A 10% penalty is imposed on all delinquent bills.

Power Factor Adjustment. The rates set forth in this schedule are based on the maintenance by the customer of a power factor of not less than 90% whether leading or lagging at all times. Power factor adjustments will be made in the horsepower billing, when the power factor, as determined by test, at the time of the maximum use is less than 90%. The measured maximum horsepower will be multiplied by 90% and divided by the customer’s power factor expressed in percent.

Fluctuating Loads. Customers operating equipment having a highly fluctuating or large instantaneous demand, such as welders and x-ray machines, will be charged \$1.78 per month per KVA of such nameplate rating of such equipment or other equipment for energy used, and such charges will be in addition to the bill determined by the kilowatt-hours recorded by the meter and billed at scheduled rates. It will be added to the minimum bill

for services in the event the energy for other services does not equal the amount of a minimum bill for such other services.

H. **High Tension Rate**

Availability. Available for commercial and industrial services with contracted monthly peak demand greater than 5,000 kW at a voltage of 34,500 volts or greater where the customer has executed a contract for service under this rate schedule.

Character of Service. Three-phase, 60 cycles, at available subtransmission voltages of 34,500 volts or greater.

Rate Effective February 1, 2023

Customer Service Charge:
\$1,000 per month (or partial month)

Demand Charge:
NPPD and Butler PPD Actual Cost * 110% (1)

Energy Charge:
NPPD Actual Cost * 110% (2)

Facilities Charge:
As set forth in contract for service.

Minimum Bill:
As set forth in contract for service.

(1) Actual NPPD and Butler PPD costs include customer, demand, demand ratchets, transmission, sub-transmission and ancillary service charges incurred by the City to serve customer, without markup, based on General Firm Power Service rate (NPPD) or sub-transmission rate schedule (Butler PPD). City will provide a copy of NPPD invoice or other documentation evidencing NPPD and Butler PPD customer, demand, transmission, and ancillary service charges passed through to customer for verification purposes.

(2) Actual NPPD energy charges (including fuel and production cost adjustments) incurred by the City to serve customer, without markup, based on General Firm Power Service rate. City will provide a copy of NPPD invoice or other documentation evidencing NPPD energy charges passed through to customer for verification purposes.

Power Factor Adjustment. Power factor adjustments will be made on pass-through basis from NPPD. The customer's billing demand is subject to adjustment if the power factor at the time of the customer's maximum use is less than 90%.

Section 2. Seasonal Billing Periods. The *summer* period is for the meter readings obtained during the four-month period of May 19th through September 19th. The *winter* period is for the meter readings obtained during the eight-month period of September 19th through May 19th.

Section 3. Terms of Payment. Utility bills are mailed on approximately the 25th day of each month and are payable upon receipt. Utility bills become due the 1st day of each month and

become delinquent if not received in the City Office by 5:00 p.m. on or before the 10th day of the month. If the 10th of the month falls on a weekend, customers will be given until the following regular business day. A 10% penalty is imposed on all delinquent bills.

Section 4. Production Cost Adjustment (PCA). Whereas the rates offered to the customer by the City is based upon the current rate being paid by the City to its wholesale supplier, the City shall reserve the right, during the term of the rates, to adjust said rates to the consumer by an amount not to exceed two (2) mills per kilowatt hour greater than the adjustment to the City by its wholesale supplier.

Section 5. Any other ordinance or section passed and approved prior to the passage, approval, and publication or posting of this Ordinance and in conflict with its provisions, are hereby repealed.

Section 6. This Ordinance shall be published in pamphlet form and all rates included in this Ordinance shall be effective as of _____, 2023.

PASSED AND ADOPTED this ____ day of _____, 2023.

Mayor Jessica Miller

City Clerk Tami Comte