

ORDINANCE NO. 1618

AN ORDINANCE ESTABLISHING ELECTRIC CUSTOMER USER RATES AND REPEALING ORDINANCE 1593.

BE IT ORDAINED BY THE GOVERNING BODY OF THE CITY OF OSAGE CITY, KANSAS, to-wit:

Section 1.

15-301 CHARGES; RESIDENTIAL USERS.

(a) For customers served within the corporate boundaries of the City, the following charges shall be effective with the first billing after May 15, 2012:

(1) A rate of \$0.08836 per KWH consumed and a Customer Meter Charge of \$13.00 during each monthly billing period.

(b) For customers served beyond the corporate boundaries of the City, the following charges shall be effective with the first billing after May 15, 2012:

(1) A rate of \$0.09277 per KWH consumed and a Customer Meter Charge of \$13.65 during each monthly billing period.

15-302 CHARGES; COMMERCIAL USERS

(a) For customers served within the corporate boundaries of the City, the following charges shall be effective with the first billing after May 15, 2012:

(1) A rate of \$0.08836 per KWH consumed and a Customer Meter Charge of \$13.00 during each

monthly billing period.

(b) For customers served beyond the corporate boundaries of the City, the following charges shall be effective with the first billing after May 15, 2012:

- (1) A rate of \$0.09277 per KWH consumed and a Customer Meter Charge of \$13.65 during each monthly billing period.

15-303 CHARGES; COMMERCIAL CUSTOMER DEMAND AND ENERGY RATE

(a) For customers served within the corporate boundaries of the City and who choose to take service under a demand and energy rate, the following charges shall be effective with the first billing after May 15, 2012.

- (1) A demand rate of \$10.50 per kW for the billing demand

(a) The billing demand shall be the greater of

50 kW, or 50% of the highest billing demand established during the previous 12 months, or the actual metered kW registered over the highest 15 minute period in the current billing period.

- (2) An energy rate of \$0.055 per kWh consumed during the monthly billing period
- (3) A customer meter charge of \$ 13.00 during each monthly billing period
- (4) Customers must take service under this rate for a 12 month period and can only change rate schedules once per calendar year.

(b) For customers served beyond the corporate boundaries of the City and who choose to take service under a

demand and energy rate, the following charges shall be effective with the first billing after May 15, 2012.

- (1) A demand rate of \$11.03 per kW for the billing demand
 - (a) The billing demand shall be the greater of
 - 50 kW, or 50% of the highest billing demand established during the previous 12 months, or the actual metered kW registered over the highest 15 minute period in the current billing period.
- (2) An energy rate of \$0.0578 per kWh consumed during the monthly billing period
- (3) A customer meter charge of \$ 13.65 during each monthly billing period
- (4) Customers must take service under this rate for a 12 month period and can only change rate schedules once per calendar year.

15-304 CHARGES; RESIDENTIAL CUSTOMER NET METERING DEMAND AND ENERGY RATE

(a) For customers served within the corporate boundaries of the City and who choose to install "behind the meter" generation and require to take service under a demand and energy rate, the following charges shall be effective with the first billing after November 1, 2017.

- (1) A demand rate of \$10.50 per kW for the billing demand
 - (a) The billing demand shall be the greater of
 - 50% of the highest billing demand established during the previous 12 months, or the actual metered kW registered over the highest 15 minute period in the current billing period.

- during
- (2) An energy rate of \$0.055 per kWh consumed the monthly billing period
 - (3) A customer meter charge of \$13.00 during each monthly billing period
 - (4) Customers must take service under this rate a 12 month period and can only change rate schedule once per calendar year.
- for

(b) For customers served beyond the corporate boundaries of the City and who choose to install behind the meter generation and require to take service under a demand and energy rate, the following charges shall be effective with the first billing after November 1, 2017.

- (1) A demand rate of \$11.03 per kW for the billing demand
 - (a) The billing demand shall be the greater 50% of the highest billing demand established during the previous 12 months, or the actual metered kW registered over the highest 15 minute period in the current billing period.
 - (2) An energy rate of \$0.0578 per kWh consumed during the monthly billing period
 - (3) A customer meter charge of \$13.65 during each monthly billing period
 - (4) Customers must take service under this rate a 12 month period and can only change rate schedules once per calendar year.
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- months,
- over
- current
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15-307 HIGH LOAD FACTOR RATE

- (a) The following charges shall be made beginning with the first billing after May 15, 2012 for electrical energy supplied by the city to qualifying large business users that have an annual minimum energy

usage of 5.0 million KWH, and further meet the loadfactor requirements described in Subparagraph (2).

quarterly
and will
city's
generate
operation and

- (1) A rate of \$0.005 per KWH over the actual cost of energy per kilowatt hour (KWH). The actual cost of energy will be calculated on a basis over a 1-year rolling average, include the total delivered cost of the purchased power and the cost of fuel to power on site, plus all relevant maintenance cost.

below
monthly
respectively
City will bill
difference,
actual Operation
established over the
Loadfactors will be
following formulas:

- (2) The High Load Factor rate requires an annual minimum energy usage of 5.0 million KWH, with an annual load factor of 65%, and a monthly loadfactor of 60%. If annual usage falls this minimum amount or the annual or loadfactor falls below 65% or 60%, for any calendar year month, the and collect the additional KWH charged at \$0.005 per KWH, plus and Maintenance (O&M) cost previous 12 months. calculated using the

% Monthly Loadfactor=

$$\frac{\text{Actual KWHS} \times 100}{((\text{Actual Demand}) \times (\# \text{ days in monthly billing cycle}) \times (24))}$$

% Annual Loadfactor=

$$\frac{\text{Actual KWHS} \times 100}{((\text{Peak Demand in June through September}) \times (\# \text{ days in annual billing cycle}) \times (24))}$$

(3) CAPACITY CHARGE:

kW,
the
15

Billing capacity shall be the greater of 500 or 50% of the highest billing capacity established during the previous 12 months, or actual metered KW registered over the highest minutes period in the billing months.

per (a) Billing capacity charge is \$3.00 per KW billing month.

(4) For High Load Factor Rate Customers served within the corporate boundaries of the City a Customer Meter Charge of \$13.00 will be applied during each monthly billing period.

(5) For High Load Factor Rate Customers served beyond the corporate boundaries of the City a Customer Meter Charge of \$13.65 will be applied during each monthly billing period.

number (6) The City reserves the right to limit the of customers served under this rate at any given time.

15-308 ENERGY COST ADJUSTMENT (ECA)

(a) For all electric users served, within the corporate boundaries of the City:

be The rates for energy for all rate schedules shall increased or decreased by \$0.00001 per KWH for each \$0.00001 increase or decrease in the aggregate cost of energy per KWH as computed by the following formula:

$$\left(\left(\frac{\text{The actual total purchased power cost for the previous twelve months}}{\text{The actual total KWHs purchased over the previous twelve months}} \right) - \left(\frac{\text{The total cost of power}}{\text{base period}} \right) \right)$$

*107.6% = ECA

all This Energy Cost adjustment will be applicable to retail rate schedules offered by the City, with the exception of any customers served under the High Load Factor Rate. The cost of power during base period is \$0.0271 per KWH and the average system loss factor

is 107.6%.

- (b) For all electric users served outside the corporate boundaries of the City:

The rates of energy for all rate schedules shall be increased or decreased by \$0.00001 per KWH for each \$0.00001 increase or decrease in the aggregate cost of energy per KWH as computed by the following formula:

$$\left(\left(\frac{\text{The actual total purchased power cost for the previous twelve months}}{\text{The actual total KWHs purchased over the previous twelve months}} \right) - \left(\frac{\text{The total cost of power}}{\text{base period}} \right) \right)$$

*112.6% = ECA

This Energy Cost adjustment will be applicable to all retail rate schedules offered by the City, with the exception of any customers served under the High

Load

Factor Rate. The cost of power during base period

is

\$0.0271 per KWH and the average system loss factor is 112.6%.

Previous Ordinance No. 1593 is hereby repealed.

PASSED AND APPROVED this 24th day of October, 2017.

**/s/ Quintin Robert
Mayor**

ATTEST:

**/s/ Teresa Fultz
City Clerk**