

**CARTHAGE WATER & ELECTRIC PLANT
ELECTRIC RATES
RESIDENTIAL SERVICE**

AVAILABILITY:

This rate is available by contract for single-phase 120/240 volt service to a single family dwelling through one meter for domestic use, and to separate structures on the same parcel of land, so long as these additional structures are not used for commercial purposes.

ENERGY CHARGE:

| | Effective 7/1/17 | Effective 7/1/18 | Effective 7/1/19 |
|--|-----------------------------|-----------------------------|-----------------------------|
| For the first 100 kWh used per month, per kWh | \$0.0305 | \$0.0610 | \$0.0915 |
| For all additional kWh used per month, per kWh | \$0.0915 | \$0.0915 | \$0.0915 |

MONTHLY CUSTOMER CHARGE:

| | | | |
|--|---------|---------|---------|
| Residential Service (single family dwelling) | \$15.50 | \$16.00 | \$16.00 |
| Residential Service (additional structures) | \$24.00 | \$25.00 | \$25.00 |

PURCHASE POWER ADJUSTMENT:

In addition to the above charges, a Purchase Power Adjustment charge may be added to each customer's bill, as shown on the Purchase Power Adjustment provision contained within this rate book.

SPECIAL FACILITIES CHARGE:

Special facilities charges will apply to all such service as determined by the special facility requirements necessary to serve the customer.

PAYMENT:

The above rates are net. Bills are due and payable at net upon receipt. Late fees may be applied in accordance with provisions set forth in this rate book.

CONDITIONS OF SERVICE:

Rates do not include franchise fee (Payments In Lieu Of Tax) or sales tax. Service under this schedule shall be in accordance with the provisions of the rules and regulations of the Carthage Water & Electric Plant Board. The use of motors not exceeding five horsepower will be permitted hereunder; provided, however, that motors of one horsepower and over must be connected for 240 volts, and provided further that simultaneous starting of motors totaling over five horsepower will not be permitted except that operation of air conditioners with a nominal manufacturer's rating of up to and including five ton capacity will be permitted under the further provision that not more than five tons (manufacturer's nominal rating) may be started from a single control. Equipment characterized by severe or fluctuating demands will not be permitted under this rate schedule. Service is for the exclusive use of the customer and shall not be resold or shared with others. Carthage Water & Electric Plant maintains sole discretion to determine which services will be billed under this rate

Effective July 1, 2017

**CARTHAGE WATER & ELECTRIC PLANT
ELECTRIC RATES
GENERAL SERVICE**

ENERGY CHARGE:

| For Demand Meters: | Effective 7/1/2017 | Effective 7/1/2018 | Effective 7/1/2019 |
|--|-------------------------------|-------------------------------|-------------------------------|
| For the first 100 kWh used per month, per kWh | \$0.0250 | \$0.0590 | \$0.0785 |
| For the next 4,900 kWh used per month, per kWh | \$0.0900 | \$0.0845 | \$0.0785 |
| For the next 195,000 kWh used per month, per kWh | \$0.0626 | \$0.0661 | \$0.0696 |
| For the next 300,000 kWh used per month, per kWh | \$0.0595 | \$0.0661 | \$0.0696 |
| For all additional kWh used per month, per kWh | \$0.0574 | \$0.0661 | \$0.0696 |
| For Non-Demand Meters: | | | |
| For the first 100 kWh used per month, per kWh | \$0.0307 | \$0.0613 | \$0.0920 |
| For the next 4,900 kWh used per month, per kWh | \$0.0945 | \$0.0933 | \$0.0920 |
| For the next 195,000 kWh used per month, per kWh | \$0.0646 | \$0.0701 | \$0.0755 |
| For the next 300,000 kWh used per month, per kWh | \$0.0615 | \$0.0685 | \$0.0755 |
| For all additional kWh used per month, per kWh | \$0.0594 | \$0.0674 | \$0.0755 |

MONTHLY CUSTOMER CHARGE:

| | Effective 7/1/2017 | Effective 7/1/2018 | Effective 7/1/2019 |
|----------------------|-------------------------------|-------------------------------|-------------------------------|
| Single-Phase Service | \$25.22 | \$27.61 | \$30.00 |
| Three-Phase Service | \$70.64 | \$78.75 | \$85.00 |

MONTHLY DEMAND CHARGE:

7/1/2017:

| | |
|--|-----------|
| For the first 13 kW of billing demand, per kW: | No Charge |
| Over 13 kW of billing demand, per kW: | \$7.98 |

Effective 7/1/2018:

| | |
|--|-----------|
| For the first 12 kW of billing demand, per kW: | No Charge |
| Over 12 kW of billing demand, per kW: | \$7.91 |

Effective 7/1/2019:

| | |
|--|-----------|
| For the first 10 kW of billing demand, per kW: | No Charge |
| Over 10 kW of billing demand, per kW: | \$7.85 |

PURCHASE POWER ADJUSTMENT:

In addition to the above charges, a Purchase Power Adjustment charge may be added to each customer's bill, as shown on the Purchase Power Adjustment provision contained within this rate book.

SPECIAL FACILITIES CHARGE:

Special facilities charges will apply to all such service as determined by the special facility requirements necessary to serve the customer.

PAYMENT:

The above rates are net. Bills are due and payable at net upon receipt. Late fees may be applied in accordance with provisions set forth in this rate book.

CONDITIONS OF SERVICE:

Rates do not include franchise fees (Payments In Lieu Of Tax) or sales tax. Billing demand shall be based on the current monthly peak. The above undiscounted rates apply to secondary service. Primary service discounts shall apply to those customers who own their own transformation facilities (see Primary Service schedule and associated Conditions of Service). The General Service rate was developed assuming those customers who do not own their own facilities will be metered on the low side of the transformer and receive no discount. Service under this schedule shall be in accordance with the provisions of the rules and regulations of the Carthage Water & Electric Plant Board. Service is for the exclusive use of the customer and shall not be resold or shared with others.

Effective July 1, 2017

**CARTHAGE WATER & ELECTRIC PLANT
ELECTRIC RATES
PRIMARY SERVICE**

AVAILABILITY:

The primary rate shall apply to those customers who own their own transformation facilities.

ENERGY CHARGE:

| | |
|--|----------|
| For the first 5,000 kWh used per month, per kWh | \$0.0821 |
| For the next 195,000 kWh used per month, per kWh | \$0.0575 |
| For the next 300,000 kWh used per month, per kWh | \$0.0506 |
| For all additional kWh used per month, per kWh | \$0.0491 |

MONTHLY DEMAND CHARGE:

| | |
|--------------------------|--------|
| Per kW of billing demand | \$7.43 |
|--------------------------|--------|

MONTHLY CUSTOMER CHARGE:

| | Effective 7/1/2017 | Effective 7/1/2018 | Effective 7/1/2019 |
|----------------------|-------------------------------|-------------------------------|-------------------------------|
| Single-Phase Service | \$25.22 | \$27.61 | \$30.00 |
| Three-Phase Service | \$70.00 | \$80.00 | \$90.00 |

PURCHASE POWER ADJUSTMENT:

In addition to the above charges, a Purchase Power Adjustment charge may be added to each customer's bill, as shown on the Purchase Power Adjustment provision contained within this rate book.

SPECIAL FACILITIES CHARGE:

Special facilities charges will apply to all such service as determined by the special facility requirements necessary to serve the customer.

PAYMENT:

The above rates are net. Bills are due and payable at net upon receipt. Late fees may be applied in accordance with provisions set forth in this rate book.

CONDITIONS OF SERVICE:

Rates do not include franchise fees (Payments In Lieu Of Tax) or sales tax. Billing demand shall be based on the current monthly peak. Primary Service rates shall apply to those customers who own their own transformation facilities. Those who do own transformation facilities will be metered on the high side of the transformer and will accordingly be eligible for the Primary Service rates in this tariff. Service under this schedule shall be in accordance with the provisions of the rules and regulations of the Carthage Water & Electric Plant Board. Service is for the exclusive use of the customer and shall not be resold or shared with others.

Effective July 1, 2017

**CARTHAGE WATER & ELECTRIC PLANT
ELECTRIC RATES
MUNICIPAL GENERAL SERVICE**

| ENERGY CHARGE: | Effective 7/1/2017 | Effective 7/1/2018 | Effective 7/1/2019 |
|--|-------------------------------|-------------------------------|-------------------------------|
| For Demand Meters: | | | |
| For the first 5,000 kWh used per month, per kWh | \$0.0630 | \$0.0592 | \$0.0550 |
| For the next 195,000 kWh used per month, per kWh | \$0.0438 | \$0.0463 | \$0.0487 |
| For the next 300,000 kWh used per month, per kWh | \$0.0417 | \$0.0463 | \$0.0487 |
| For all additional kWh used per month, per kWh | \$0.0402 | \$0.0463 | \$0.0487 |
| For Non-Demand Meters: | | | |
| For the first 5,000 kWh used per month, per kWh | \$0.0662 | \$0.0653 | \$0.0644 |
| For the next 195,000 kWh used per month, per kWh | \$0.0452 | \$0.0491 | \$0.0529 |
| For the next 300,000 kWh used per month, per kWh | \$0.0431 | \$0.0480 | \$0.0529 |
| For all additional kWh used per month, per kWh | \$0.0416 | \$0.0472 | \$0.0529 |
| MONTHLY CUSTOMER CHARGE: | | | |
| | Effective 7/1/2017 | Effective 7/1/2018 | Effective 7/1/2019 |
| Single-Phase Service | \$17.65 | \$19.33 | \$21.00 |
| Three-Phase Service | \$49.45 | \$55.13 | \$59.50 |

MONTHLY DEMAND CHARGE:

| Effective 7/1/2017: | |
|--|-----------|
| For the first 13 kW of billing demand, per kW: | No Charge |
| Over 13 kW of billing demand, per kW: | \$5.59 |

| Effective 7/1/2018: | |
|--|-----------|
| For the first 12 kW of billing demand, per kW: | No Charge |
| Over 12 kW of billing demand, per kW: | \$5.54 |

| Effective 7/1/2019: | |
|--|-----------|
| For the first 10 kW of billing demand, per kW: | No Charge |
| Over 10 kW of billing demand, per kW: | \$5.50 |

PURCHASE POWER ADJUSTMENT:

In addition to the above charges, a Purchase Power Adjustment charge may be added to each customer's bill, as shown on the Purchase Power Adjustment provision contained within this rate book.

PAYMENT:

The above rates are net. Bills are due and payable at net upon receipt. Late fees may be applied in accordance with provisions set forth within this rate book.

CONDITIONS OF SERVICE:

Municipal General Service rates are based on General Service rates, discounted 30%. Billing demand shall be based on the current monthly peak. Service under this schedule shall be in accordance with the provisions of the rules and regulations of the Carthage Water & Electric Plant Board. Service is for the exclusive use of the customer and shall not be resold or shared with others.

Effective July 1, 2017

**CARTHAGE WATER & ELECTRIC PLANT
ELECTRIC RATES
TEMPORARY ELECTRIC SERVICE**

AVAILABILITY:

This rate is available for single phase 120/240 volt temporary service for construction or other temporary purposes.

ENERGY CHARGE:

| | |
|--|----------|
| For the first 100 kWh used per month, per kWh | \$0.2185 |
| For all additional kWh used per month, per kWh | \$0.1495 |

MONTHLY CUSTOMER CHARGE:

| | |
|----------------------|---------|
| Single-Phase service | \$17.42 |
|----------------------|---------|

SETUP CHARGE:

| | |
|---|---------|
| Temporary electric service setup charge | \$64.61 |
|---|---------|

PURCHASE POWER ADJUSTMENT:

In addition to the above charges, a Purchase Power Adjustment charge may be added to each customer's bill, as shown on the Purchase Power Adjustment provision contained within this rate book.

SPECIAL FACILITIES CHARGE:

Special facilities charges will apply to all such service as determined by the special facility requirements necessary to serve the customer.

PAYMENT:

The above rates are net. Bills are due and payable at net upon receipt. Late fees may be applied in accordance with provisions set forth within this rate book.

CONDITIONS OF SERVICE:

Rates do not include franchise fees (Payments In Lieu Of Tax) or sales tax. Service under this schedule shall be in accordance with the provisions of the rules and regulations of the Carthage Water & Electric Plant Board. Service is for the exclusive use of the customer and shall not be resold or shared with others.

Effective July 1, 2012

**CARTHAGE WATER & ELECTRIC PLANT
ELECTRIC RATES
PARALLEL GENERATION SERVICE**

AVAILABILITY:

This schedule is available for service to customers who generate part, all or more than their requirements, only by special contract stipulating conditions of service and customer interconnection equipment.

NEW RATE:

Power and energy sold to customer shall be billed at the applicable General or Primary Service rates except that the Billing Demand shall be the maximum 15 minute measured demand in the past thirty-six months, adjusted for power factor. Energy delivered to the Department by the customer shall be purchased at a rate per kWh equal to that month's per kWh charge to CW&EP for Sikeston Power Plant energy; if there should be no Sikeston energy billing because of plant outage or other reasons, then this rate will be based on the weighted-average energy cost for the month.

MINIMUM MONTHLY BILL:

The minimum bill shall be the Billing Demand.

PAYMENT:

The above rates are net. Bills are due and payable at net upon receipt. Late fees may be applied in accordance with provisions set forth within this rate book.

CONDITIONS OF SERVICE:

Service under this schedule shall be in accordance with the provisions of the rules and regulations of the Carthage Water & Electric Plant Board. Service is for the exclusive use of the customer and shall not be resold or shared with others.

Effective January 1, 1994

**CARTHAGE WATER & ELECTRIC PLANT
ELECTRIC RATES
PURCHASE POWER ADJUSTMENT**

The purpose of this rate is to accurately recover from customers the cost of wholesale electric energy purchased and generated in excess of the cost forecasted by Carthage Water & Electric Plant in conjunction with the electric service rates in effect as of July 1, 2017. The actual cost of wholesale electric energy purchased and generated above the forecasted amount shall be billed as a Purchase Power Adjustment (PPA) determined by multiplying the billed kWh for the current month times a Purchase Power Adjustment Factor (PPAF). The calculation of the PPAF is as follows:

If the Actual cost is between the Forecasted cost and the Forecasted cost minus .00456, the PPAF shall equal zero;

If the Actual cost is greater than the Forecasted cost, the PPAF shall equal the Actual cost minus the Forecasted cost;

If the Actual cost is less than the Forecasted cost minus .0046, the PPAF shall equal the Actual cost minus the Forecasted cost minus .0046, resulting in a credit on the customer's bill.

Effective April 1, 2006, the PPAF shall be calculated as stated above. Beginning in July, 2006, the monthly PPAF shall be determined by averaging the actual cost and the forecasted cost for the wholesale electric energy purchased and generated during the month with those costs incurred in each subsequent month until a six-month average is established. Once a six-month average is established, the PPAF will be calculated using the actual and forecasted costs for wholesale electric energy purchased and generated from the most recent six months.

Effective July 1, 2012, the forecasted cost for wholesale energy purchased and generated equals \$0.0504 per kWh.

Effective July 1, 2012

**CARTHAGE WATER & ELECTRIC PLANT
PAYMENT IN LIEU OF TAX**

APPLICATION:

This rider shall apply to all Electric, Water and Wastewater billings to customers located within the City of Carthage except for City or City department accounts.

RATE:

Charge amount shall be 3.5% of the applicable service charges. Such payment in lieu of tax shall not exceed \$100 per month, per metered account.

Effective January 1, 1994

**CARTHAGE WATER & ELECTRIC PLANT
SERVICE CHARGES**

SERVICE PERFORMED:

| | |
|--|----------|
| Service - Connect - during office hours | \$30.00 |
| Service - Connect - after office hours | \$75.00 |
| Electric Service - Non-Payment Disconnect - at the pole | \$125.00 |
| Electric Service - Non-Payment Reinstatement - at the pole | \$125.00 |
| Electric Service - Non-Payment Disconnect - at the pole - after hours | \$210.00 |
| Electric Service - Non-Payment Reinstatement - at the pole - after hours | \$210.00 |
| Service - Non-Payment Reinstatement - during office hours | \$30.00 |
| Service - Non-Payment Reinstatement - after office hours | \$75.00 |
| Service call due to Meter Tampering | \$70.00 |
| Service charge for return check | \$25.00 |
| Set portable watthour meter | \$30.00 |

NOTE:

For Service Deposit requirements and amounts, see Rules and Regulations page G-3.

Effective July 1, 2017

**CARTHAGE WATER & ELECTRIC PLANT
LATE PAYMENT PENALTY**

Customer account balances not paid by the past due date specified on the bill will be assessed a 10% late payment penalty charge. Penalty charges will not be assessed on balances previously penalized.

If a due date falls on a weekend or holiday, payments will be accepted without a late fee on the following business day. V

CW&EP will accept, without penalty, payments received in the mail and drop box prior to the start of business on the first business day following the past due date specified on the bill.

Effective July 1, 1994

Updated August 21, 2003