

NOW BE IT AND IT IS HEREBY ORDAINED by the Mayor and City Council of the City of Cartersville, Georgia, that the CITY OF CARTERSVILLE CODE OF ORDINANCES, CHAPTER 24. UTILITIES, ARTICLE X. ELECTRIC SYSTEM, DIVISION 12, 13, 19, 21, 22, 23, 24, 25, 26, 27, 29, 31, 32 and 35 are hereby amended and/or added by deleting said divisions in their entirety and replacing them with the following:

1.

**DIVISION 12. FUTURE CONSTRUCTION CHARGE RIDER; SCHEDULE FCC-1**

**Sec. 24-311. Generally.**

- (a) *Effective date:* Bills rendered on or after July 3, 2024.
- (b) *Applicability:* Applicable to all electric tariffs of the City of Cartersville Electric System (CES) wherein the future construction charge rider is referenced.
- (c) *Purpose:* To recover from retail electric customers the costs associated with the construction of generation facilities, transmission facilities, and/or known and measurable changes in the City's total costs of providing electricity to its customers.
- (d) *Monthly rate:* The base electric rate shall be increased by a percentage amount based on the costs associated with the construction of generation facilities, transmission lines, and/or known and measurable changes in City's total costs of providing electricity to its customers. The base electric rate is the sum of the administration charge, demand charge, and energy charge. At CES's discretion, the variances from the fiscal year's total costs vs base-year cost may be passed through to customers via a combination of FCC and PCA.
- (e) *Evaluation:* The variance will be reviewed periodically and the future construction charge (FCC) shall be reviewed and modified as necessary by the electric director.

**Sec. 24-312 – 24-315. Reserved.**

**DIVISION 13 ENVIRONMENTAL COMPLIANCE CHARGE RIDER; SCHEDULE ECC-1**

**Sec. 24-316. Generally.**

- (a) *Effective date:* Bills rendered on or after July 3, 2024.
- (b) *Applicability:* Applicable to all electric tariffs of the City of Cartersville Electric System (CES) wherein the environmental compliance charge rider is referenced.
- (c) *Purpose:* To recover from retail electric customers the cost of capital and operations and maintenance associated with government mandated environmental requirements at generation and/or transmission facilities.
- (d) *Monthly rate:* The base electric rate shall be increased by a percentage amount. The base electric rate is the sum of the administration charge, demand charge, and energy charge.
- (e) *Evaluation:* The environmental compliance cost will be reviewed periodically and the environmental compliance charge (ECC) shall be reviewed and modified as necessary by the electric director.

**Sec. 24-317 – 24-320. Reserved.**

**DIVISION 19. TEMPORARY POWER SERVICE; TARIFF TP-3**

**Sec. 24-346. Generally.**

- (a) *Effective date:* Bills rendered on or after July 3, 2024
- (b) *Availability:* Available in all areas served by the City of Cartersville Electric System (CES) and subject to CES's service rules and regulations.
- (c) *Applicability:* Applicable to all construction uses and temporary uses such as fairs, carnivals, Christmas tree stands, and similar locations and structures where such service will be for less than twelve (12) months duration.  
A high load factor customer served under this rate schedule may petition CES to be reclassified to the small power tariff. At the sole option of CES, a demand meter will be installed and such customer reclassified.
- (d) *Type of service:* Single or three-phase, sixty (60) hertz, at a standard voltage.
- (e) *Monthly rate:*  
Administrative charge \$30.00  
Energy charge 14.744¢ per kWh
- (f) *Mandatory riders:* The amount calculated in this tariff is subject to increase or decrease under the provisions of the effective future construction charge rider, environmental compliance charge rider, and power cost adjustment rider.
- (g) *Optional riders:* The amount calculated in this tariff is subject to increase or decrease under the provisions of any applicable rider that may be approved by the City Council of the City of Cartersville.

**Sec. 24-347—24-350. Reserved.**

**DIVISION 21. MEDIUM ECONOMIC DEVELOPMENT; TARIFF MED-6**

**Sec. 24-356. Generally.**

- (a) *Effective date:* Bills rendered on or after July 3, 2024.
- (b) *Availability:* Available to a qualifying customer only with the approval of the City of Cartersville Electric System (CES) on a case-by-case basis in all areas served by CES and subject to CES's service rules and regulations.
- (c) *Applicability:* Applicable only to commercial or industrial electric service which is delivered or compensated to one (1) standard voltage and where the following criteria are met:
  - (1) New or expanded electric service which is added to the CES system.
  - (2) Non-coincident metered demand.
  - (3) Delivered at one (1) service point.
- (d) *Type of service:* Three-phase, sixty (60) hertz, at a standard voltage.
- (e) *Monthly rate:*

Effective Date	July 3, 2024	July 1, 2025	July 1, 2026	July 1, 2027
Administrative Charge	\$173.00	\$195.00	\$205.00	\$225.00

Demand charge 4.10 per kW of billing demand

Energy charge:

Consumption (kWh) not greater than two hundred (200) hours times the metered demand:

All kWh 5.5221¢ per kWh

Consumption (kWh) in excess of two hundred (200) hours and not greater than four hundred (400) hours times the metered demand:

All kWh 4.4995¢ per kWh

Consumption (kWh) in excess of four hundred (400) hours times the metered demand:

All kWh 4.0904¢ per kWh

- (f) *Minimum monthly bill:* Administrative charge, plus seven dollars (\$7.00) per kW of billing demand, plus reactive demand charges, plus charges in any applicable rider.
- (g) *Mandatory riders:* The amount calculated in this tariff is subject to increase or decrease under the provisions of the effective future construction charge rider, environmental compliance charge rider, and power cost adjustment rider.
- (h) *Optional riders:* The amount calculated in this tariff is subject to increase or decrease under the provisions of any applicable rider that may be approved by the City Council of the City of Cartersville.
- (i) *Billing demand:* The billing demand shall be based on the highest thirty-minute kW measurement and shall be the greater of the customer's metered demand in the current billing month or the maximum demand metered during the prior eleven (11) months including the current billing month. However, in no case shall the billing demand be less than two hundred (200) kW. Until such time as the billing demand can be determined, an estimate will be used by CES for billing purposes that shall be not less than the maximum metered demand for the current billing month.
- (j) *Reactive demand:* Where there is an indication of a power factor of less than ninety-five (95) percent lagging, CES may at its' option install metering equipment to measure reactive demand. The reactive demand is the highest thirty-minute kVAR measured during the month. The excess reactive demand is the kVAR which is in excess of one-third of the measured actual kW in the current month. CES will bill excess reactive demand at the rate of thirty-three cents (\$0.33) per excess kVAR.
- (k) *Term:* Maximum term of initial five (5) years or as stated in contract.
- (l) *Terms and conditions:* Service under this tariff may be discontinued and applicable load placed on the standard applicable tariff if, in the opinion of CES, the customer violates any of the following:
  - (1) Any two (2) payments for electric service are not delivered in full by the date due as stated on customer's monthly bill.
  - (2) Electric service furnished is resold.
  - (3) More than one (1) delivery point or more than one (1) standard voltage is required.
  - (4) Applicable load increase is less than two hundred (200) kW.
  - (5) Monthly peak demand is coincident with CES' monthly peak demand.
  - (6) Character of service does not meet criteria of this tariff.

**Sec. 24-357—24-360. Reserved.**

## **DIVISION 22. RESIDENTIAL POWER SERVICE; TARIFF RP-5**

**Sec. 24-361. Generally.**

- (a) *Effective date:* Bills rendered on or after July 3, 2024.
- (b) *Availability:* Available in all areas served by the City of Cartersville Electric System (CES) and subject to CES's service rules and regulations.
- (c) *Applicability:* Applicable to all domestic uses of a residential customer in a separately metered single-family or multifamily dwelling unit.
- (d) *Type of service:* Power normally supplied under this rate shall be one hundred fifteen/two hundred thirty (115/230) volts, single phase, sixty (60) hertz. Three-phase service may be furnished, where available.

(e) *Monthly rate:*

Effective Date	July 3, 2024	July 1, 2025	July 1, 2026	July 1, 2027
Administrative Charge	\$15.00	\$17.50	\$20.00	\$22.50

Energy charge: *Summer—May through September billing:*

First 650 kWh 8.7686¢ per kWh

Next 350 kWh 10.098¢ per kWh

Over 1,000 kWh 12.1432¢ per kWh

Energy charge: *Winter—October through April billing:*

First 650 kWh 8.7686¢ per kWh

Next 350 kWh 8.3595¢ per kWh

Over 1,000 kWh 7.9505¢ per kWh

(f) *Mandatory riders:* The amount calculated in this tariff is subject to increase or decrease under the provisions of the effective future construction charge rider, environmental compliance charge rider, and power cost adjustment rider.

(g) *Optional riders:* The amount calculated in this tariff is subject to increase or decrease under the provisions of any applicable rider that may be approved by the City Council of the City of Cartersville.

**Sec. 24-362—24-365. Reserved.**

## **DIVISION 23. CITY GOVERNMENT SERVICE; TARIFF CG-4**

**Sec. 24-366. Generally.**

(a) *Effective date:* Bills rendered on or after July 3, 2024

(b) *Availability:* Available in all areas served by the City of Cartersville Electric System (CES) and subject to CES's service rules and regulations.

(c) *Applicability:* Applicable to all facilities owned, leased by, or operated by the City of Cartersville for the provision of municipal services including, but not limited to, schools, utilities, fire and police protection, solid waste disposal, and general office functions.

(d) *Type of service:* Single or three-phase, sixty (60) hertz, at a standard voltage.

(e) *Monthly rate:*

Effective Date	July 3, 2024	July 1, 2025	July 1, 2026	July 1, 2027
Administrative Charge	\$22.00	\$25.00	\$27.50	\$30.00

Energy charge: 9.1514¢ per kWh

(f) *Mandatory riders:* The amount calculated in this tariff is subject to increase or decrease under the provisions of the effective future construction charge rider, environmental compliance charge rider, and power cost adjustment rider.

(g) *Optional riders:* The amount calculated in this tariff is subject to increase or decrease under the provisions of any applicable rider that may be approved by the City Council of the City of Cartersville.

**Sec. 24-367—24-370. Reserved.**

**DIVISION 24. SMALL POWER SERVICE; TARIFF SP-4**

**Sec. 24-371. Generally.**

- (a) *Effective date:* Bills rendered on or after July 3, 2024
- (b) *Availability:* Available in all areas served by the City of Cartersville Electric System (CES) and subject to CES's service rules and regulations.
- (c) *Applicability:* Applicable to all commercial or industrial electric service which is delivered or compensated to one (1) standard voltage and where the following criteria are met:
  - (1) Billing demand for the current month and the preceding eleven (11) months must be less than or equal to one hundred (100) kW as defined in the billing demand section of this tariff.
  - (2) Average monthly energy consumption shall be greater than or equal to three thousand (3,000) kWh's based on the most recent twelve (12) months' data, where available.
  - (3) In the event that average monthly energy consumption becomes permanently less than three thousand (3,000) kWh's, the customer may switch to the appropriate tariff following twelve (12) months of service on this tariff.

(d) *Type of service:* Single or three-phase, sixty (60) hertz, at a standard voltage.

(e) *Monthly rate:*

Effective Date	July 3, 2024	July 1, 2025	July 1, 2026	July 1, 2027
Administrative Charge	\$36.50	\$40.00	\$44.00	\$48.00

Demand charge 3.10 per kW of billing demand

Energy charge:

Consumption (kWh) not greater than two hundred (200) hours times the billing demand:

First 6,000 kWh 11.1147¢ per kWh

Over 6,000 kWh 10.2979¢ per kWh

Consumption (kWh) in excess of two hundred (200) hours and not greater than four hundred (400) hours times the billing demand:

All kWh 4.3761¢ per kWh

Consumption (kWh) in excess of four hundred (400) hours and not greater than six hundred (600) hours times the billing demand:

All kWh 4.1719¢ per kWh

Consumption (kWh) in excess of six hundred (600) hours times the billing demand:

All kWh 3.9677¢ per kWh

- (f) *Minimum monthly bill:* Administrative charge, plus seven dollars (\$7.00) per kW of billing demand in excess of ten (10) kW, plus reactive demand charges, plus charges in any applicable rider.
- (g) *Mandatory riders:* The amount calculated in this tariff is subject to increase or decrease under the provisions of the effective future construction charge rider, environmental compliance charge rider, and power cost adjustment rider.
- (h) *Optional riders:* The amount calculated in this tariff is subject to increase or decrease under the provisions of any applicable rider that may be approved by the City Council of the City of Cartersville.
- (i) *Billing demand:* The maximum billing demand shall be based on the highest thirty-minute kW measurement during the current month and the preceding eleven (11) months.  
For the consumption months of June through September, the billing demand shall be the greater of:
  - (1) The current actual demand; or
  - (2) Ninety-five (95) percent of the highest actual demand occurring in any previous applicable summer month (June through September); or

- (3) Sixty (60) percent of the highest actual demand occurring in any previous applicable winter month (October through May).

For the consumption months of October through May, the billing demand shall be the greater of:

- (1) Ninety-five (95) percent of the highest summer month (June through September); or
- (2) Sixty (60) percent of the highest winter month (October through May), including the current month.

However, in no case shall the billing demand be less than the greater of:

- (1) The contract minimum demand; or
- (2) Fifty (50) percent of the contract capacity; or
- (3) 10 kW.

- (j) *Reactive demand:* Where there is an indication of a power factor of less than ninety-five (95) percent lagging, CES may at its' option install metering equipment to measure reactive demand. The reactive demand is the highest thirty-minute kVAR measured during the month. The excess reactive demand is the kVAR which is in excess of one-third of the measured actual kW in the current month. CES will bill excess reactive demand at the rate of thirty-three cents (\$0.33) per excess kVAR.

**Sec. 24-372—24-375. Reserved.**

**DIVISION 25. MEDIUM POWER SERVICE; TARIFF MP-4**

**Sec. 24-376. Generally.**

- (a) *Effective date:* Bills rendered on or after July 3, 2024.
- (b) *Availability:* Available in all areas served by the City of Cartersville Electric System (CES) and subject to CES's service rules and regulations.
- (c) *Applicability:* Applicable to all commercial or industrial electric service which is delivered or compensated to one (1) standard voltage and where the following criteria are met:
  - (1) Billing demand for the current month and the preceding eleven (11) months must be greater than one hundred (100) kW and less than one thousand (1,000) kW as defined in the billing demand section of this tariff.
  - (2) In the event that billing demand becomes permanently less than one hundred (100) kW, the customer may switch to the appropriate tariff following twelve (12) months of service on this tariff.
- (d) *Type of service:* Single or three-phase, sixty (60) hertz, at a standard voltage.
- (e) *Monthly rate:*

Effective Date	July 3, 2024	July 1, 2025	July 1, 2026	July 1, 2027
Administrative Charge	\$73.50	\$81.50	\$90.00	\$98.00

Demand charge \$3.60 per kW of billing demand

Energy charge:

Consumption (kWh) not greater than two hundred (200) hours times the billing demand:

First 20,000 kWh 9.6154¢ per kWh

Over 20,000 kWh 8.5944¢ per kWh

Consumption (kWh) in excess of two hundred (200) hours and not greater than four hundred (400) hours times the billing demand:

All kWh 4.5104¢ per kWh

Consumption (kWh) in excess of four hundred (400) hours and not greater than six hundred (600) hours times the billing demand:

All kWh 4.102¢ per kWh

Consumption (kWh) in excess of six hundred (600) hours times the billing demand:

All kWh 3.8978¢ per kWh

(f) *Minimum monthly bill:* Administrative charge, plus seven dollars (\$7.00) per kW of billing demand in excess of thirty (30) kW, plus reactive demand charges, plus charges in any applicable rider.

(g) *Mandatory riders:* The amount calculated in this tariff is subject to increase or decrease under the provisions of the effective future construction charge rider, environmental compliance charge rider, and power cost adjustment rider.

(h) *Optional riders:* The amount calculated in this tariff is subject to increase or decrease under the provisions of any applicable rider that may be approved by the City Council of the City of Cartersville.

(i) *Billing demand:* The maximum billing demand shall be based on the highest thirty-minute kW measurement during the current month and the preceding eleven (11) months.

For the consumption months of June through September, the billing demand shall be the greater of:

- (1) The current actual demand; or
- (2) Ninety-five (95) percent of the highest actual demand occurring in any previous applicable summer month (June through September); or
- (3) Sixty (60) percent of the highest actual demand occurring in any previous applicable winter month (October through May).

For the consumption months of October through May, the billing demand shall be the greater of:

- (1) Ninety-five (95) percent of the highest summer month (June through September); or
- (2) Sixty (60) percent of the highest winter month (October through May), including the current month.

However, in no case shall the billing demand be less than the greater of:

- (1) The contract minimum demand; or
- (2) Fifty (50) percent of the contract capacity; or
- (3) Ninety-five (95) kW (ninety-five (95) percent of one hundred (100) kW).

(j) *Reactive demand:* Where there is an indication of a power factor of less than ninety-five (95) percent lagging, CES may at its' option install metering equipment to measure reactive demand. The reactive demand is the highest thirty-minute kVAR measured during the month. The excess reactive demand is the kVAR which is in excess of one-third of the measured actual kW in the current month. CES will bill excess reactive demand at the rate of thirty-three cents (\$0.33) per excess kVAR.

**Sec. 24-377—24-380. Reserved.**

## **DIVISION 26. LARGE POWER SERVICE; TARIFF LP-5**

**Sec. 24-381. Generally.**

(a) *Effective date:* Bills rendered on or after July 3, 2024.

(b) *Availability:* Available in all areas served by the City of Cartersville Electric System (CES) and subject to CES's service rules and regulations.

(c) *Applicability:* Applicable to all commercial or industrial electric service which is delivered or compensated to one (1) standard voltage and where the following criteria are met:

- (1) Billing demand for the current month and the preceding eleven (11) months must be greater than or equal to one thousand (1,000) kW and less than three thousand five hundred (3,500) kW as defined in the billing demand section of this tariff.
- (2) In the event that billing demand becomes permanently less than one thousand (1,000) kW, the customer may switch to the appropriate tariff following twelve (12) months of service on this tariff.

(d) *Type of service:* Three-phase, sixty (60) hertz, at a standard voltage.

(e) *Monthly rate:*

Effective Date	July 3, 2024	July 1, 2025	July 1, 2026	July 1, 2027
Administrative Charge	\$184.00	\$204.00	\$225.00	\$245.00

Demand charge \$3.60 per kW of billing demand

Energy charge:

Consumption (kWh) not greater than two hundred (200) hours times the billing demand:

First 200,000 kWh 7.4806¢ per kWh

Over 200,000 kWh 6.4586¢ per kWh

Consumption (kWh) in excess of two hundred (200) hours and not greater than four hundred (400) hours times the billing demand:

All kWh 4.4146¢ per kWh

Consumption (kWh) in excess of four hundred (400) hours and not greater than six hundred (600) hours times the billing demand:

All kWh 4.0058¢ per kWh

All consumption (kWh) in excess of six hundred (600) hours times the billing demand:

All kWh 3.8014¢ per kWh

(f) *Minimum monthly bill:* Administrative charge, plus seven dollars (\$7.00) per kW of billing demand, plus reactive demand charges, plus charges in any applicable rider.

(g) *Mandatory riders:* The amount calculated in this tariff is subject to increase or decrease under the provisions of the effective future construction charge rider, environmental compliance charge rider, and power cost adjustment rider.

(h) *Optional riders:* The amount calculated in this tariff is subject to increase or decrease under the provisions of any applicable rider that may be approved by the City Council of the City of Cartersville.

(i) *Billing demand:* The maximum billing demand shall be based on the highest thirty-minute kW measurement during the current month and the preceding eleven (11) months.

For the consumption months of June through September, the billing demand shall be the greater of:

(1) The current actual demand; or

(2) Ninety-five (95) percent of the highest actual demand occurring in any previous applicable summer month (June through September); or

(3) Sixty (60) percent of the highest actual demand occurring in any previous applicable winter month (October through May).

For the consumption months of October through May, the billing demand shall be the greater of:

(1) Ninety-five (95) percent of the highest summer month (June through September); or

(2) Sixty (60) percent of the highest winter month (October through May), including the current month.

However, in no case shall the billing demand be less than the greater of:

(1) The contract minimum demand; or

(2) Fifty (50) percent of the contract capacity; or

(3) Nine hundred fifty (950) kW (ninety-five (95) percent of one thousand (1,000) kW).

(j) *Reactive demand:* Where there is an indication of a power factor of less than ninety-five (95) percent lagging, CES may at its' option install metering equipment to measure reactive demand. The reactive demand is the highest thirty-minute kVAR measured during the month. The excess reactive demand is the kVAR which is in excess of one-third of the measured actual kW in the current month. CES will bill excess reactive demand at the rate of thirty-three cents (\$0.33) per excess kVAR.

**Sec. 24-382—24-385. Reserved.**



**DIVISION 27. EXTRA LARGE POWER SERVICE; TARIFF XLP-4**

**Sec. 24-386. Generally.**

- (a) *Effective date:* Bills rendered on or after July 3, 2024.
- (b) *Availability:* Available in all areas served by the City of Cartersville Electric System (CES) and subject to CES's service rules and regulations.
- (c) *Applicability:* Applicable to all commercial or industrial electric service which is delivered or compensated to one (1) standard voltage and where the following criteria are met:
  - (1) Billing demand for the current month and the preceding eleven (11) months must be greater than or equal to three thousand five hundred (3,500) kW as defined in the billing demand section of this tariff.
  - (2) In the event that billing demand becomes permanently less than three thousand five hundred (3,500) kW, the customer may switch to the appropriate tariff following twelve (12) months of service on this tariff.
- (d) *Type of service:* Three-phase, sixty (60) hertz, at a standard voltage.
- (e) *Monthly rate:*

Effective Date	July 3, 2024	July 1, 2025	July 1, 2026	July 1, 2027
Administrative Charge	\$275.00	\$295.00	\$315.00	\$325.00

Demand charge \$4.10 per kW of billing demand

Energy charge:

Consumption (kWh) not greater than two hundred (200) hours times the billing demand:

First 700,000 kWh 6.398¢ per kWh

Over 700,000 kWh 5.386¢ per kWh

Consumption (kWh) in excess of two hundred (200) hours and not greater than four hundred (400) hours times the billing demand:

All kWh 4.374¢ per kWh

Consumption (kWh) in excess of four hundred (400) hours and not greater than six hundred (600) hours times the billing demand:

All kWh 3.9692¢ per kWh

Consumption (kWh) in excess of six hundred (600) hours times the billing demand:

All kWh 3.7668¢ per kWh

- (f) *Minimum monthly bill:* Administrative charge, plus seven dollars (\$7.00) per kW of billing demand, plus reactive demand charges, plus charges in any applicable rider.
- (g) *Mandatory riders:* The amount calculated in this tariff is subject to increase or decrease under the provisions of the effective future construction charge rider, environmental compliance charge rider, and power cost adjustment rider.
- (h) *Optional riders:* The amount calculated in this tariff is subject to increase or decrease under the provisions of any applicable rider that may be approved by the City Council of the City of Cartersville.
- (i) *Billing demand:* The maximum billing demand shall be based on the highest thirty-minute kW measurement during the current month and the preceding eleven (11) months.  
For the consumption months of June through September, the billing demand shall be the greater of:
  - (1) The current actual demand; or
  - (2) Ninety-five (95) percent of the highest actual demand occurring in any previous applicable summer month (June through September); or
  - (3) Sixty (60) percent of the highest actual demand occurring in any previous applicable winter month (October through May).

For the consumption months of October through May, the billing demand shall be the greater of:

- (1) Ninety-five (95) percent of the highest summer month (June through September); or
- (2) Sixty (60) percent of the highest winter month (October through May), including the current month.

However, in no case shall the billing demand be less than the greater of:

- (1) The contract minimum demand; or
- (2) Fifty (50) percent of the contract capacity; or
- (3) Three thousand three hundred twenty-five (3,325) kW (ninety-five (95) percent of three thousand five hundred (3,500) kW).

- (j) *Reactive demand:* Where there is an indication of a power factor of less than ninety-five (95) percent lagging, CES may at its' option install metering equipment to measure reactive demand. The reactive demand is the highest thirty-minute kVAR measured during the month. The excess reactive demand is the kVAR which is in excess of one-third of the measured actual kW in the current month. CES will bill excess reactive demand at the rate of thirty-three cents (\$0.33) per excess kVAR.

**Sec. 24-387—24-390. Reserved.**

**DIVISION 29. SMALL GENERAL SERVICE; TARIFF SG-3**

**Sec. 24-396. Generally.**

- (a) *Effective date:* Bills rendered on or after July 3, 2024.
- (b) *Availability:* Available in all areas served by the City of Cartersville Electric System (CES) and subject to CES's service rules and regulations.
- (c) *Applicability:* Applicable to nonresidential customers where monthly energy consumption is less than three thousand (3,000) kWh's per month. A high load factor customer served under this rate schedule may petition CES to be reclassified to the small power tariff. At the sole option of CES, a demand meter will be installed and such customer reclassified.
- (d) *Type of service:* Single or three-phase, sixty (60) hertz, at a standard voltage.
- (e) *Monthly rate:*

Effective Date	July 3, 2024	July 1, 2025	July 1, 2026	July 1, 2027
Administrative Charge	\$23.00	\$25.50	\$27.50	\$30.00

Energy charge:

*Summer—June through September billing:*

All kWh 14.744¢ per kWh

*Winter—October through May billing:*

All kWh 12.9033¢ per kWh

- (f) *Mandatory riders:* The amount calculated in this tariff is subject to increase or decrease under the provisions of the effective future construction charge rider, environmental compliance charge rider, and power cost adjustment rider.
- (g) *Optional riders:* The amount calculated in this tariff is subject to increase or decrease under the provisions of any applicable rider that may be approved by the City Council of the City of Cartersville.

**Sec. 24-397—24-400. Reserved.**

**DIVISION 31. FLAT POWER SERVICE; TARIFF FP-3<sup>1</sup>**

**Sec. 24-406. Generally.**

- (a) *Effective date:* Bills rendered on or after July 3, 2024.
- (b) *Availability:* Available in all areas served by the City of Cartersville Electric System (CES) and subject to CES's service rules and regulations.
- (c) *Applicability:* Applicable only to small unmetered loads and related non-kWh services.
  - (1) Unmetered service will be rendered only at locations that, in the sole opinion of CES, are not suitable to be metered and unmetered service represents the best practice. CES may at its' option install metering equipment to measure actual usage. This tariff is applicable to cable television amplifiers and power supplies, tornado sirens and similar loads.
  - (2) Related non-kWh services will be billed as requested by the customer. This tariff is applicable to surge protection service and similar services.
- (d) *Type of service:* Unmetered power normally supplied under this rate shall be one hundred fifteen (115) volts, single-phase, sixty (60) hertz.
- (e) *Monthly rate:*

*Energy charge:* Due to variety, a monthly dollar amount will be calculated independently for each type load based on estimated usage and usage patterns.
- (f) *Minimum monthly bill:* The minimum monthly bill is:

Effective Date	July 3, 2024	July 1, 2025	July 1, 2026	July 1, 2027
Administrative Charge	\$75.00	\$85.00	\$95.00	\$110.00

- (g) *Term of contract:* Unless otherwise specified in a signed contract, the term is a minimum of three (3) years. CES may, at its option, require an advance payment of up to one-half of the estimated maximum annual revenue expected to occur during the term of the contract.
- (h) *Mandatory riders:* This tariff is not subject to the future construction charge rider, environmental compliance charge rider, or power cost adjustment rider.
- (i) *Optional riders:* The amount calculated in this tariff is subject to increase or decrease under the provisions of any applicable rider that may be approved by the City Council of the City of Cartersville.

**Sec 24-407-24-410. Reserved.**

## **DIVISION 32. POWER COST ADJUSTMENT RIDER; TARIFF PCA-5**

### **Sec. 24-411. Generally.**

- (a) *Effective date:* Bills rendered on or after July 3, 2024.
- (b) *Applicability:* Applicable to all electric tariffs of the City of Cartersville Electric System (CES) wherein the power cost adjustment rider is referenced.
- (c) *Purpose:* The PCA is used to make interim adjustments to monthly electric rates to reflect known and measurable changes in the City's total costs of providing electricity to its customers.
- (d) *Monthly rate:* The City's total costs of providing electricity are defined herein to include power and energy purchased from wholesale suppliers, costs of capital, operations and maintenance of the City electric distribution system, general administrative expenses, transfers to the general fund of the City of Cartersville, Georgia, and any other approved outlays or expenses.  
The electric rates were set based on estimated cost of providing electricity to CES customers in the year that the rates became effective (the base year costs).  
Variances from the fiscal year's total costs vs base-year costs, either in excess or in shortfall, shall be collected from or refunded to each of the city's standard metered electric customers on an equal per kWh basis.  
At CES's discretion, the variances may be passed through to customers via a combination of PCA and FCC.
- (e) *Evaluation:* The variance between total costs and base year costs will be reviewed periodically and the power cost adjustment (PCA) shall be reviewed and modified as necessary by the electric director.
- (f) *Levelizing:* In order to keep month-to-month PCA fluctuations reasonable, CES may use a levelizing technique provided that the total variance from the base cost amount, over or under, approximately equals the total amount of PCA revenue collected from customers during each fiscal year.

### **Sec. 24-412—24-415. Reserved.**

## **DIVISION 35. EXTRA EXTRA LARGE POWER SERVICE; TARIFF XXLP-1**

### **Sec. 24-418. Generally.**

- (a) *Effective date:* Bills rendered on or after July 3, 2024.
- (b) *Availability:* Available in all areas served by the City of Cartersville Electric System (CES) and subject to CES's service rules and regulations.
- (c) *Applicability:* Applicable to all commercial or industrial electric service which is delivered or compensated to one (1) standard voltage and where the following criteria are met:
  - (1) Billing demand for the current month and the preceding eleven (11) months must be greater than or equal to fifteen thousand (15,000) kW as defined in the billing demand section of this tariff.
  - (2) In the event that billing demand becomes permanently less than fifteen thousand (15,000) kW, the customer may switch to the appropriate tariff following twelve (12) months of service on this tariff.
- (d) *Type of service:* Three-phase, sixty (60) hertz, at a standard voltage.

(e) *Monthly rate:*

Effective Date	July 3, 2024	July 1, 2025	July 1, 2026	July 1, 2027
Administrative Charge	\$340.00	\$370.00	\$400.00	\$425.00

Demand charge \$10.25 per kW of billing demand

Energy charge:

Consumption (kWh) not greater than two hundred (200) hours times the billing demand:

First 700,000 kWh 5.5224¢ per kWh

Over 700,000 kWh 4.5014¢ per kWh

Consumption (kWh) in excess of two hundred (200) hours and not greater than four hundred (400) hours times the billing demand:

All kWh 3.4804¢ per kWh

Consumption (kWh) in excess of four hundred (400) hours and not greater than six hundred (600) hours times the billing demand:

All kWh 3.0720¢ per kWh

Consumption (kWh) in excess of six hundred (600) hours times the billing demand:

All kWh 2.8678¢ per kWh

(f) *Minimum monthly bill:* Administrative charge, plus seven dollars (\$7.00) per kW of billing demand, plus reactive demand charges, plus charges in any applicable rider.

(g) *Mandatory riders:* The amount calculated in this tariff is subject to increase or decrease under the provisions of the effective future construction charge rider, environmental compliance charge rider, and power cost adjustment rider.

(h) *Optional riders:* The amount calculated in this tariff is subject to increase or decrease under the provisions of any applicable rider that may be approved by the City Council of the City of Cartersville.

(i) *Billing demand:* The maximum billing demand shall be based on the highest thirty-minute kW measurement during the current month and the preceding eleven (11) months.

For the consumption months of June through September, the billing demand shall be the greater of:

- (1) The current actual demand; or
- (2) Ninety-five (95) percent of the highest actual demand occurring in any previous applicable summer month (June through September); or
- (3) Sixty (60) percent of the highest actual demand occurring in any previous applicable winter month (October through May).

For the consumption months of October through May, the billing demand shall be the greater of:

- (1) Ninety-five (95) percent of the highest summer month (June through September); or
- (2) Sixty (60) percent of the highest winter month (October through May), including the current month.

However, in no case shall the billing demand be less than the greater of:

- (1) The contract minimum demand; or
- (2) Fifty (50) percent of the contract capacity; or
- (3) fourteen thousand two hundred fifty (14,250) kW (ninety-five (95) percent of fifteen thousand (15,000) kW).

(j) *Reactive demand:* Where there is an indication of a power factor of less than ninety-five (95) percent lagging, CES may at its' option install metering equipment to measure reactive demand. The reactive demand is the highest thirty-minute kVAR measured during the month. The excess reactive demand is the kVAR which is in excess of one-third of the measured actual kW in the current month. CES will bill excess reactive demand at the rate of thirty-three cents (\$0.33) per excess kVAR.

**Sec. 24-419—24-420. Reserved.**

2.

It is the intention of the city council and it is hereby ordained that the provisions of this ordinance shall become and be made a part of the Code of Ordinances, City of Cartersville, Georgia, and the sections of this ordinance may be alphabetized accordingly and renumbered to accomplish such intention.

BE IT AND IT IS HEREBY ORDAINED

FIRST READING: June 20, 2024  
SECOND READING: July 2, 2024

\_\_\_\_\_  
MATTHEW J. SANTINI, MAYOR

ATTEST: \_\_\_\_\_  
JULIA DRAKE, CITY CLERK