

# **ELECTRIC RATES**

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# SCHEDULE OL

# **OUTDOOR LIGHTING SERVICE**

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# **AVAILABILITY**

This Schedule is available to individual customers for lighting of private outdoor areas at locations on the City's distribution system. Additionally, this service is available to the City for lighting its streets and other facilities. Service under this Schedule may be withheld or discontinued at the option of the City of Statesville.

# **RATES**

Monthly charges will be calculated as follows:

3000 Kelvin LED Lights		
Type of Light	Approx. Lumens	Monthly Rate
38 watt Town & Country LED on 15' Fiberglass Pole (4) (OL-25)	3,242	\$20.41
38 watt Acorn Style LED on 15' Fiberglass Pole (4) (OL-51)	3,242	\$20.41
49 watt Type III (Roadway)Existing Pole O/H (OL-26)	5,000	\$7.35
49 watt Type III (Roadway) New 35' Wood Pole O/H (OL-27)	5,000	\$9.75
49 watt Type III (Roadway) New 35' Wood Pole U/G (OL-28)	5,000	\$13.48
49 watt Type III (Roadway) New 3' FBG Pole U/G (4) (OL-29)	5,000	\$26.58
50 watt Type V (Area) Existing Pole O/H (3) (OL-30)	4,713	\$7.30
50 watt Type V (Area) New 35' Wood Pole O/H (3) (OL-31)	4,713	\$9.70
50 watt Type V (Area) New 35' Wood Pole U/G (3) (OL-32)	4,713	\$13.43
50 watt Type V (Area) New 30' Fiberglass Pole UG (3, 4) (OL-33)	4,713	\$26.58
135 watt Roadway (Type II) Existing Pole O/H (OL-34)	14,080	\$12.00
135 watt Roadway (Type II) New 35' Wood Pole O/H (OL-35)	14,080	\$15.58
135 watt Roadway (Type II)New 35' Wood Pole U/G (OL-36)	14,080	\$20.17
135 watt Roadway (Type II) New 35' Fiberglass Pole U/G (4) (OL-37)	14,080	\$30.19
121 watt Area (Type V) Existing Pole OH (OL-38)	13,040	\$11.60
121 watt Area (Type V) New 35' Wood Pole OH (OL-39)	13,040	\$15.18
121 watt Area (Type V) New 35' Wood Pole U/G (OL-40)	13,040	\$19.77
121 watt Area (Type V) New 30' Fiberglass Pole UG (4) (OL-41)	13,040	\$29.29
125 watt floodExisting Pole O/H (1,2) (OL-42)	15,000	\$15.60
125 watt flood New 35' Wood Pole O/H (1,2) (OL-43)	15,000	\$18.91
125 watt flood New 35' Wood Pole UG (1,2) (OL-44)	15,000	\$23.31
125 watt flood New 30' Fiberglass Pole UG (2, 4) (OL-45)	15,000	\$33.29
150 watt floodExisting Pole O/H (1,2) (OL-46)	18,200	\$16.65
150 watt flood New 35' Wood Pole O/H (1,2) (OL-47)	18,200	\$19.96
150 watt flood New 35' Wood Pole UG (1,2) (OL-48)	18,200	\$24.36
150 watt flood New 30' Fiberglass Pole UG (2, 4) (OL-49)	18,200	\$34.34

#### SCHEDULE OL

# **OUTDOOR LIGHTING SERVICE**

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#### Notes for Rate Schedules:

- 1. "Existing Pole" is defined as a pole utilized for distribution facilities and not solely to support the luminaire.
- 2. These luminaires are not available for the lighting of streets, roadways, and other vehicle thoroughfares.
- 3. This luminaire is available at the time of this rate's revision with a drop lens refractor at no additional cost. Standard service will provide no drop lens refractor. It is possible that in the future, no drop lens refractor may be offered.
- 4. The City may substitute painted metal poles instead of fiberglass poles at its discretion.

#### NON-METERED SECURITY CAMERA SERVICE

Camera systems approved by the City of Statesville Electric Department and the City of Statesville Police Department may be installed in locations with existing City Electric Department area or street lights and receive power through the use of a photo-cell adapter plug (subject to 120 volts alternating current being available at that light). Such systems need to be self-contained, with remote data transmission capability (i.e. via cell phone, blue tooth, etc.) General requirements: Total nameplate power requirements no larger than 200 Watts, weight of equipment or size (including potential ice and wind loading) does not noticeably deflect the light arm or pole, equipment is legal for operation and meets all NEC standards and is listed. Customer will be responsible for providing a 7-pin Power Tap Continuous on Photo-Cell Adapter plug (Ripley PN# 5771-10-1 or approved equal with internal circuit breaker) and installing or maintaining the system using a qualified, licensed electrical contractor approved by the City of Statesville Electric Department. A customer requesting this service must also have at least one active electric account with the City of Statesville. If the camera equipment must be mounted on a pole, a separate pole attachment agreement will be required, as well as payment for the attachment at the prevailing rate. Camera systems will be considered abandoned two months after a failure to pay the electric bill and can be removed and disposed of by the City. Cost for qualifying standard non-metered security camera electric service and mounting on a lighting arm, per month, is \$10.00. (Billing Code OL-50)

### **OTHER LUMINAIRES**

Decorative, non-standard luminaires or non-standard poles may, at the City's option, be installed on customer request, at the rate shown above plus an additional monthly charge equal to 1.7% of the estimated difference in the installed cost between the luminaire and pole requested and the equivalent standard luminaire and pole shown above.

# SCHEDULE OL

# **OUTDOOR LIGHTING SERVICE**

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#### UNDERGROUND CHARGES

Additional monthly charges for the underground conductor system are as follows:

- 1. For service to a light beyond 150 feet, the City will charge the customer an additional 9 cents per 10 feet of additional service line on a monthly basis.
- 2. When the installation requires the cutting and replacing of pavement for a drive or walkway, the customer will provide a contribution in aid of construction costs, including re-landscaping the area.

# **EXPLANATORY NOTES:**

- 1. Lamps will burn from approximately one-half hour after sunset until approximately one-half hour before sunrise. The City will replace defective luminaires during regular daytime working hours as soon as practicable following notification by the customer of the necessity.
- 2. Luminaires will be installed only on City-owned poles or structures. All facilities necessary for lighting service under this Schedule, including fixtures, controls, poles, or other structures, hardware, transformers, conductors, and other equipment shall be owned and maintained by the City.
- 3. Equipment (such as disconnecting switches) other than that supplied by the City as standard is not available under this Schedule, and shall not be installed by the customer. (does not apply to non-metered customer supplied security cameras powered through customer supplied street light photo cell adapters).
- 4. This Schedule is not available for seasonal or other part-time operation of outdoor luminaires.
- 5. The customer shall designate location of the luminaire, but the location must be approved by the City and must be within a distance, which can be reached by a secondary extension from the City's nearest distribution facilities.
- 6. LED wattages and lumens are those used at the effective date of this Schedule. Actual wattages and lumens may vary depending on the luminaires the City is purchasing at the time. 3000 Kelvin LEDs will be the City's standard except for special applications such as flood lighting.

#### **SALES TAX**

To the above charges will be added any applicable North Carolina Sales Tax.

# SCHEDULE OL

# **OUTDOOR LIGHTING SERVICE**

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# **PAYMENT**

All bills are due and payable upon receipt. Bills are considered past due and delinquent 21 days after the billing date and shall be subject to a late payment charge of \$5.00 or 5% of the unpaid amount, whichever is greater. In addition, if any bills are not paid within 31 days of the billing date, the City has the right to suspend service in accordance with its service policies.

# **CONTRACT PERIOD**

The original term of the contract is for two years or pay the remaining balance of the two-year contract. Contracts will continue after the original term until terminated by either party on thirty days written notice.

# **ADOPTED**

This rate was amended by Ordinance No. 41-21 on September 20, 2021 and is effective for bills rendered after November 1, 2021.

#### SCHEDULE SURG

# SURGE PROTECTOR SERVICE

Page 1 of 1

# **AVAILABILITY**

This schedule is available to City of Statesville Residential electric customers with Class 200, Form 2S electric meters who request surge protection service.

# TYPE OF SERVICE

The City will supply the necessary equipment and will install the meter-base surge protector upon customer request. The City will replace each surge protection device upon any failure or at least once every ten (10) years.

#### **WARRANTY**

A warranty is not provided by the City, but may be provided by the manufacturer of the surge protection device. Please see all attached warranties. For warranty claims please contact the City's Electric Department who will coordinate the initial request.

#### **RATE**

Monthly charges for each device will be \$7.00 per month.

# **SALES TAX**

Applicable sales taxes will be added to the rate.

# **CONTRACT PERIOD**

Each customer wishing to receive surge protection service will be automatically entered into a two (2) year contract period. Any customer wishing to discontinue this service during the initial two (2) year period will pay a \$50 one-time fee. The contract period will automatically renew on an annual basis after the first two (2) years and may be discontinued by the customer without fee.

#### **PAYMENT**

Charges for this service will be added to a customer's electric bill. Billing will be due per the applicable rate schedule for electric service (i.e. Residential Electric Service (Schedule R)).

# **ADOPTED**

This rate was amended by Ordinance No. <u>08-19</u> on <u>March 18, 2019</u> and is effective for bills rendered after April 1, 2019.

# SCHEDULE R

# **RESIDENTIAL SERVICE**

Page 1 of 2

# **APPLICABILITY**

This schedule is available only to residential customers in residences, condominiums, mobile homes, or individually-metered apartments.

# TYPE OF SERVICE

The City of Statesville will normally supply the equipment necessary and will deliver to the customer through one meter at one delivery point mutually satisfactory to the City and the customer, 60 cycle alternating current electricity of the phase and voltage desired by the customer, provided electricity of the phase and voltage desired by the customer is available generally in the area in which service is desired.

# **RATES**

Monthly charges will be calculated as follows:

Basic Facilities Charge: \$14.00 per month

Energy Charge:

9.140 cents per kWh for all kWh

# **SALES TAX**

To the above charges will be added any applicable North Carolina Sales Tax.

# SCHEDULE R

# **RESIDENTIAL SERVICE**

Page 2 of 2

# **PAYMENT**

All bills are due and payable upon receipt. Bills are considered past due and delinquent 21 days after the billing date and shall be subject to a late payment charge of \$5.00 or 5% of the unpaid amount, whichever is greater. In addition, if any bills are not paid within 31 days of the billing date, the City has the right to suspend service in accordance with its service policies.

# **ADOPTED**

This rate was amended by Ordinance No. 20-19 on July 15, 2019 and is effective for bills rendered after August1, 2019.

#### SCHEDULE SG

# **SMALL GENERAL SERVICE**

Page 1 of 2

# **APPLICABILITY**

This schedule is available to any nonresidential customer with a contract demand of less than 50 kW of alternating current electricity except that it is not available for resale, breakdown or parallel operation.

# TYPE OF SERVICE

The City of Statesville will normally supply the equipment necessary and will deliver to the customer through one meter at one delivery point mutually satisfactory to the City and the customer, 60 cycle alternating current electricity of the phase and voltage desired by the customer, provided electricity of the phase and voltage desired by the customer is available generally in the area in which service is desired.

Motors less than 5 H.P. may be single-phase. All motors of more than 5 H.P. must be equipped with starting compensators and all motors of more than 25 H.P. must be the slip ring type except that the City reserves the right, when in its opinion the installation would not be detrimental to the service of the City, to permit other types of motors.

# **RATES**

Monthly charges will be calculated as follows:

Basic Facilities Charge:

\$20.78 per month

# Demand Charge:

No charge for the first 30 kW of billing demand \$3.18 per kW for the next 20 kW of billing demand \$9.27 per kW for all additional kW of billing demand

# Energy Charge:

13.089 cents for the first 3,000 kWh 7.265 cents for all additional kWh

# SCHEDULE SG

# **SMALL GENERAL SERVICE**

Page 2 of 2

# DETERMINATION OF BILLING DEMAND

The demand for billing purposes each month shall be the highest average kW measured in any 30-minute interval during the month, but not less than 50% of the contract demand.

# **CONTRACT DEMAND**

Contract Demand shall be either the demand as specified in a contract signed with the customer or the average demand usage over the most recent 12-month period.

#### SALES TAX

To the above charges will be added any applicable North Carolina Sales Tax.

# POWER FACTOR CORRECTION

When the Customer's average monthly power factor is less than 90%, the City may adjust the billing demand for that month by multiplying by 90% and dividing by the average power factor for that month.

# **PAYMENT**

All bills are due and payable upon receipt. Bills are considered past due and delinquent 21 days after the billing date and shall be subject to a late payment charge of \$5.00 or 5% of the unpaid amount, whichever is greater. In addition, if any bills are not paid within 31 days of the billing date, the City has the right to suspend service in accordance with its service policies.

# **ADOPTED**

This rate and the applicability clause were amended by Ordinance No. 20-19 on July 15, 2019 and is effective for bills rendered after August 1, 2019.

#### SCHEDULE MG

# MEDIUM GENERAL SERVICE

Page 1 of 2

# **APPLICABILITY**

This schedule is available to any nonresidential customer with a contract demand of 50 kW and greater of alternating current electricity except that is not available for resale, breakdown or parallel operation.

# TYPE OF SERVICE

The City of Statesville will normally supply the equipment necessary and will deliver to the customer through one meter at one delivery point mutually satisfactory to the City and the customer, 60 cycle alternating current electricity of the phase and voltage desired by the customer, provided electricity of the phase and voltage desired by the customer is available generally in the area in which service is desired.

Motors less than 5 H.P. may be single-phase. All motors of more than 5 H.P. must be equipped with starting compensators and all motors of more than 25 H.P. must be the slip ring type except that the City reserves the right, when in its opinion the installation would not be detrimental to the service of the City, to permit other types of motors.

# **RATES**

Monthly charges will be calculated as follows:

Basic Facilities Charge:

\$20.78 per month

# Demand Charge:

No charge for the first 30 kW of billing demand \$3.39 per kW for the next 20 kW of billing demand \$9.72 per kW for all additional kW of billing demand

# Energy Charge:

14.477 cents for the first 3,000 kWh 7.393 cents for all additional kWh

# **DETERMINATION OF BILLING DEMAND**

The demand for billing purposes each month shall be the highest average kW measured in any 30-minute interval during the month, but not less than 50% of the contract demand.

# SCHEDULE MG

# MEDIUM GENERAL SERVICE

Page 2 of 2

# **CONTRACT DEMAND**

Contract Demand shall be either the demand as specified in a contract signed with the customer or the average demand usage over the most recent 12-month period.

# **SALES TAX**

To the above charges will be added any applicable North Carolina Sales Tax.

# POWER FACTOR CORRECTION

When the Customer's average monthly power factor is less than 90%, the City may adjust the billing demand for that month by multiplying by 90% and dividing by the average power factor for that month.

# **PAYMENT**

All bills are due and payable upon receipt. Bills are considered past due and delinquent 21 days after the billing date and shall be subject to a late payment charge of \$5.00 or 5% of the unpaid amount, whichever is greater. In addition, if any bills are not paid within 31 days of the billing date, the City has the right to suspend service in accordance with its service policies.

# **ADOPTED**

This rate was amended by Ordinance No. 20-19 on July 15, 2019and is effective for bills rendered after August 1, 2019.

#### SCHEDULE IM

# MEDIUM INDUSTRIAL GENERAL SERVICE

Page 1 of 2

# **APPLICABILITY**

This schedule is available to any nonresidential industrial customer with a contract demand of 50 kW and greater of alternating current electricity except that is not available for resale, breakdown or parallel operation.

# TYPE OF SERVICE

The City of Statesville will normally supply the equipment necessary and will deliver to the customer through one meter at one delivery point mutually satisfactory to the City and the customer, 60 cycle alternating current electricity of the phase and voltage desired by the customer, provided electricity of the phase and voltage desired by the customer is available generally in the area in which service is desired.

Motors less than 5 H.P. may be single-phase. All motors of more than 5 H.P. must be equipped with starting compensators and all motors of more than 25 H.P. must be the slip ring type except that the City reserves the right, when in its opinion the installation would not be detrimental to the service of the City, to permit other types of motors.

#### **RATES**

Monthly charges will be calculated as follows:

**Basic Facilities Charge:** 

\$20.78 per month

# Demand Charge:

No charge for the first 30 kW of billing demand \$3.39 per kW for the next 20 kW of billing demand \$9.72 per kW for all additional kW of billing demand

# **Energy Charge:**

14.477 cents for the first 3,000 kWh 7.393 cents for all additional kWh

#### DETERMINATION OF BILLING DEMAND

The demand for billing purposes each month shall be the highest average kW measured in any 30-minute interval during the month, but not less than 50% of the contract demand.

#### **SCHEDULE IM**

# MEDIUM INDUSTRIAL GENERAL SERVICE

Page 2 of 2

# **CONTRACT DEMAND**

Contract Demand shall be either the demand as specified in a contract signed with the customer or the average demand usage over the most recent 12-month period.

# **SALES TAX**

To the above charges will be added any applicable North Carolina Sales Tax.

# POWER FACTOR CORRECTION

When the Customer's average monthly power factor is less than 90%, the City may adjust the billing demand for that month by multiplying by 90% and dividing by the average power factor for that month.

# **PAYMENT**

All bills are due and payable upon receipt. Bills are considered past due and delinquent 21 days after the billing date and shall be subject to a late payment charge of \$5.00 or 5% of the unpaid amount, whichever is greater. In addition, if any bills are not paid within 31 days of the billing date, the City has the right to suspend service in accordance with its service policies.

#### **ADOPTED**

This rate was amended by Ordinance No. 20-19 on July 15, 2019 and is effective for bills rendered after August 1, 2019.

#### SCHEDULE EG

# LARGE COMMERCIAL GENERAL SERVICE

Page 1 of 2

# **APPLICABILITY**

This schedule is available to any nonresidential commercial customer with a contract demand of 500 kW or greater of alternating current electricity except that it is not available for resale, breakdown or parallel operation.

# TYPE OF SERVICE

The City of Statesville will normally supply the equipment necessary and will deliver to the customer through one meter at one delivery point mutually satisfactory to the City and the customer, 60 cycle alternating current electricity of the phase and voltage desired by the customer, provided electricity of the phase and voltage desired by the customer is available generally in the area in which service is desired.

Motors less than 5 H.P. may be single-phase. All motors of more than 5 H.P. must be equipped with starting compensators and all motors of more than 25 H.P. must be the slip ring type except that the City reserves the right, when in its opinion the installation would not be detrimental to the service of the City, to permit other types of motors.

# **RATES**

Monthly charges will be calculated as follows:

Basic Facilities Charge: \$20.78 per month

Demand Charge:

\$10.85 per kW for all kW of billing demand

**Energy Charge:** 

For the billing months of October through May 6.2150 cents for all kWh

For the billing months of June through September 6.706 cents for all kWh

# SCHEDULE EG

# LARGE COMMERCIAL GENERAL SERVICE

Page 2 of 2

# **DETERMINATION OF BILLING DEMAND**

The demand for billing purposes each month shall be the highest average kW measured in any 30-minute interval during the month, but not less than 50% of the contract demand.

# **CONTRACT DEMAND**

Contract Demand shall be either the demand as specified in a contract signed with the customer or the average demand usage over the most recent 12-month period.

# **SALES TAX**

To the above charges will be added any applicable North Carolina Sales Tax.

# POWER FACTOR CORRECTION

When the Customer's average monthly power factor is less than 90%, the City may adjust the billing demand for that month by multiplying by 90% and dividing by the average power factor for that month.

# **ADOPTED**

This rate was amended by Ordinance No. 20-19 on July 15, 2019 and is effective for bills rendered after August 1, 2019.

#### SCHEDULE LG

# LARGE INDUSTRIAL GENERAL SERVICE

Page 1 of 2

# **APPLICABILITY**

This schedule is available to any nonresidential industrial customer with a contract demand of 500 kW or greater of alternating current electricity except that it is not available for resale, breakdown or parallel operation.

# TYPE OF SERVICE

The City of Statesville will normally supply the equipment necessary and will deliver to the customer through one meter at one delivery point mutually satisfactory to the City and the customer, 60 cycle alternating current electricity of the phase and voltage desired by the customer, provided electricity of the phase and voltage desired by the customer is available generally in the area in which service is desired.

Motors less than 5 H.P. may be single-phase. All motors of more than 5 H.P. must be equipped with starting compensators and all motors of more than 25 H.P. must be the slip ring type except that the City reserves the right, when in its opinion the installation would not be detrimental to the service of the City, to permit other types of motors.

# **RATES**

Monthly charges will be calculated as follows:

Basic Facilities Charge: \$20.78 per month

Demand Charge:

\$10.85 per kW for all kW of billing demand

**Energy Charge:** 

For the billing months of October through May 6.2150 cents for all kWh

For the billing months of June through September 6.7060 cents for all kWh

# SCHEDULE LG

# LARGE INDUSTRIAL GENERAL SERVICE

Page 2 of 2

# **DETERMINATION OF BILLING DEMAND**

The demand for billing purposes each month shall be the highest average kW measured in any 30-minute interval during the month, but not less than 50% of the contract demand.

# **CONTRACT DEMAND**

Contract Demand shall be either the demand as specified in a contract signed with the customer or the average demand usage over the most recent 12-month period.

# **SALES TAX**

To the above charges will be added any applicable North Carolina Sales Tax.

#### POWER FACTOR CORRECTION

When the Customer's average monthly power factor is less than 90%, the City may adjust the billing demand for that month by multiplying by 90% and dividing by the average power factor for that month.

# **ADOPTED**

This rate was amended by Ordinance No. 20-19 on July 15, 2019 and is effective for bills rendered after August 1, 2019.

#### SCHEDULE CT

# COMMERCIAL TIME-OF-USE (OPTIONAL)

Page 1 of 3

# **APPLICABILITY**

This optional schedule is available to any medium general service customer contracting for a demand of 50 kW and greater of alternating current electricity except that it is not available for resale, breakdown or parallel operation.

# TYPE OF SERVICE

The City of Statesville will normally supply the equipment necessary and will deliver to the customer through one meter at one delivery point mutually satisfactory to the City and the customer, 60 cycle alternating current electricity of the phase and voltage desired by the customer, provided electricity of the phase and voltage desired by the customer is available generally in the area in which service is desired.

Motors less than 5 H.P. may be single-phase. All motors of more than 5 H.P. must be equipped with starting compensators and all motors of more than 25 H.P. must be the slip ring type except that the City reserves the right, when in its opinion the installation would not be detrimental to the service of the City, to permit other types of motors.

# **RATES**

Monthly charges will be calculated as follows:

Basic Facilities Charge: \$55.14 per month

Demand Charge:

\$13.01 per kW for all kW of billing demand

**Energy Charge:** 

5.655 cents per kWh for all kWh

# SCHEDULE CT

# COMMERCIAL TIME-OF-USE (OPTIONAL)

Page 2 of 3

# DETERMINATION OF BILLING DEMAND

The demand for billing purposes each month shall be the highest average kW measured in any 30-minute interval during the times as indicated below, but not less than 50% of the contract demand.

PERIOD	CALENDAR MONTHS	ON-PEAK HOURS
Winter	December - February	7:00 a.m 9:00 a.m.
Spring	March - May	7:00 a.m 10:00 a.m. 4:00 p.m 8:00 p.m.
Summer	June - September	2:00 p.m 6:00 p.m.
Fall	October - November	7:00 a.m 10:00 a.m. 4:00 p.m 8:00 p.m.

# **OFF-PEAK HOURS**

Demand shall be classified as off-peak during all other weekday hours and all Saturday and Sunday hours.

# **CONTRACT DEMAND**

Contract Demand shall be either the demand as specified in a contract signed with the customer or the average demand usage over the most recent 12-month period.

# POWER FACTOR CORRECTION

When the Customer's average monthly power factor is less than 90%, the City may adjust the billing demand for that month by multiplying by 90% and dividing by the average power factor for that month.

# SCHEDULE CT

# COMMERCIAL TIME-OF-USE (OPTIONAL)

Page 3 of 3

# **SALES TAX**

To the above charges will be added any applicable North Carolina Sales Tax.

# **PAYMENT**

All bills are due and payable upon receipt. Bills are considered past due and delinquent 21 days after the billing date and shall be subject to a late payment charge of \$5.00 or 5% of the unpaid amount, whichever is greater. In addition, if any bills are not paid within 31 days of the billing date, the City has the right to suspend service in accordance with its service policies.

# **CONTRACT**

The contract for this rate schedule shall be for a one-year period with automatic annual renewal and can be canceled with a thirty-day written notice.

# **ADOPTED**

This rate was amended by Ordinance No. 20-19 on July 15, 2019 and is effective for bills rendered after August 1, 2019.

#### SCHEDULE IT

# **INDUSTRIAL TIME-OF-USE (OPTIONAL)**

Page 1 of 3

# **APPLICABILITY**

This optional schedule is available to any large general service customer contracting for a demand of 500 kW and greater of alternating current electricity except that it is not available for resale, breakdown or parallel operation.

#### TYPE OF SERVICE

The City of Statesville will normally supply the equipment necessary and will deliver to the customer through one meter at one delivery point mutually satisfactory to the City and the customer, 60 cycle alternating current electricity of the phase and voltage desired by the customer, provided electricity of the phase and voltage desired by the customer is available generally in the area in which service is desired.

Motors less than 5 H.P. may be single-phase. All motors of more than 5 H.P. must be equipped with starting compensators and all motors of more than 25 H.P. must be the slip ring type except that the City reserves the right, when in its opinion the installation would not be detrimental to the service of the City, to permit other types of motors.

# **RATES**

Monthly charges will be calculated as follows:

Basic Facilities Charge: \$55.14 per month

Demand Charge: \$14.29 per kW for all kW of billing demand

Energy Charge:

For the billing months of October through May 4.9240 cents per kWh for all kWh

For the billing months of June through September 5.4150 cents per kWh for all kWh

#### **SCHEDULE IT**

# **INDUSTRIAL TIME-OF-USE (OPTIONAL)**

Page 2 of 3

# **DETERMINATION OF BILLING DEMAND**

The demand for billing purposes each month shall be the highest average kW measured in any 30-minute interval during the times as indicated below, but not less than 50% of the contract demand.

PERIOD	CALENDAR MONTHS	ON-PEAK HOURS
Winter	December – February	7:00 a.m 9:00 a.m.
Spring	March - May	7:00 a.m 10:00 a.m. 4:00 p.m 8:00 p.m.
Summer	June - September	2:00 p.m 6:00 p.m.
Fall	October – November	7:00 a.m 10:00 a.m. 4:00 p.m 8:00 p.m.

#### **OFF-PEAK HOURS**

Demand shall be classified as off-peak during all other weekday hours and all Saturday and Sunday hours.

**CONTRACT DEMAND** - Contract Demand shall be either the demand as specified in a contract signed with the customer or the average demand usage over the most recent 12-month period.

# POWER FACTOR CORRECTION

When the Customer's average monthly power factor is less than 90%, the city may adjust the billing demand for that month by multiplying by 90% and dividing by the average power factor for that month.

# **SALES TAX**

To the above charges will be added any applicable North Carolina Sales Tax.

# **SCHEDULE IT**

# **INDUSTRIAL TIME-OF-USE (OPTIONAL)**

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# **PAYMENT**

All bills are due and payable upon receipt. Bills are considered past due and delinquent 21 days after the billing date and shall be subject to a late payment charge of \$5.00 or 5% of the unpaid amount, whichever is greater. In addition, if any bills are not paid within 31 days of the billing date, the City has the right to suspend service in accordance with its service policies.

# **CONTRACT**

The contract for this rate schedule shall be for a one-year period with automatic annual renewal and can be canceled with a thirty-day written notice.

# **ADOPTED**

This rate was amended by Ordinance No. 20-19 on July 15, 2019 and is effective for bills rendered after August 1, 2019.

#### **EI RATE**

# COMMERCIAL CUSTOMER INCENTIVE RATE

Page 1 of 5

# **APPLICABILITY**

This Commercial Customer Incentive Rate (EI) is applicable to customer load, which would be eligible under City rate schedules for commercial customers, which meet the following requirements:

- 1. Load to be served under the EI Rate must equal or exceed 500 kW maximum annual peak demand,
- 2. Customer must have a monthly average non-coincident peak (NCP) load factor of at least 40 percent when averaged over a 12-month period,
- 3. Load to be served under the EI Rate must not have been served by the City or any North Carolina Municipal Power Agency Number 1 (NCMPA-1) participant prior to the date, on which service of this load under the EI Rate (and associated Service Agreement) is to commence,
- 4. Load to be served under the EI Rate must be metered separately from customer load receiving service under other City rate schedules, and
- 5. Customer shall have entered into a Service Agreement with City for service under the EI Rate ("EI Rate Service Agreement") prior to the date on which such service is to commence; and
- 6. Load must not be a municipal load.

For purposes of determining customer's initial eligibility for service under the EI Rate, the load served and the load factor will be based on reasonable projections covering a 12-month period, which is expected to be representative of customer's normal annual load pattern. Thereafter, customer's eligibility for continued service under the EI Rate will be determined in accordance with metered usage, as described below under the heading, "Availability".

Motors less than 5 H.P. may be single-phase. All motors of more than 5 H.P. must be equipped with starting compensators and all motors of more than 25 H.P. must be the slip ring type except that the City reserves the right, when in its opinion the installation would not be detrimental to the service of the City, to permit other types of motors.

#### **EI RATE**

# COMMERCIAL CUSTOMER INCENTIVE RATE

Page 2 of 5

# **DEFINITION OF CONTRACT PERIOD**

In order to be eligible for service under the EI Rate, customer shall have entered into a EI Rate Service Agreement with City. The EI Rate Service Agreement shall obligate customer to purchase electricity from the City for a minimum period of three (3) years, such period to begin on the first day of the month after that in which permanent electric service is supplied to customer. During the term of such EI Rate Service Agreement, customer shall be entitled to receive service under the then-effective EI Rate schedule for the load subject to the EI Rate Service Agreement, provided that the customer maintains its eligibility to receive service under the EI Rate by satisfying the requirements stated below under the heading "Availability."

# **AVAILABILITY**

If customer has satisfied the eligibility requirements set forth under the heading "Applicability," customer shall be entitled to receive service under this EI Rate for an initial period of two (2) years without regard to the level of customer's actual usage of electricity. In any year after such initial two-year period, customer's eligibility to receive service under the EI Rate Schedule shall be dependent upon customer having purchased from the City a minimum quantity of 1,533,000 kWh in the immediately preceding calendar year. If customer's cumulative usage shall have fallen below 1,533,000 kWh during the preceding calendar year, (i) customer's eligibility to receive service under the EI Rate shall thereafter be terminated, and (ii) beginning in the first month after such loss of eligibility is determined and for the remaining term of customer's EI Rate Service Agreement, customer shall be served by City under City's retail rate schedule for commercial service, as applicable to customer's load. Customer's loss of eligibility to receive service under the EI Rate shall not affect customer's obligation to purchase electric service from City for the remaining term of the EI Rate Service Agreement for the customer load subject to that Agreement.

If a change in the ownership of customer's facilities occurs after customer has contracted for service under this EI Rate schedule, the successor customer may receive service under this EI Rate for the remaining term of customer's EI Rate Service Agreement, provided that (i) successor satisfies the eligibility requirements set forth in the foregoing paragraph, (ii) customer assigns to its successor, through the execution of a legally binding instrument, all rights and obligations under customer's EI Rate Service Agreement, and (iii) City consents to such assignment.

#### **EI RATE**

# COMMERCIAL CUSTOMER INCENTIVE RATE

Page 3 of 5

# POWER FACTOR CORRECTION

Where the power factor of the customer's installation is less than 90 percent, the City may correct the integrated demand in kilowatts for that month by multiplying by 90 percent and dividing by the average power factor in percent for that month.

# **METERING**

Metering equipment necessary to provide hourly load measurements and any other data required to meter customer under this schedule will be furnished, owned, installed, and maintained by City. Customer will provide reasonable access to City personnel to permit inspection, maintenance and/or replacement of such metering equipment.

# **SALES TAX**

Any applicable North Carolina state or local sales tax will be added to the rates shown for this rate schedule.

# **DEMAND AND ENERGY CHARGES**

Basic Facilities Charge \$53.55

**Demand Charge** 

A. On Peak Demand Charge	Summer Months <u>June-September</u>	Winter Months October-May
For the first 2000 kW of Billing Demand per month For the next 3000 kW of Billing Demand per month For all over 5000 kW of Billing Demand per month	\$18.35 per kW \$16.84 per kW \$15.27 per kW	\$10.80 per kW \$9.26 per kW \$7.67 per kW
B. Off Peak Excess Demand Charge	\$1.42 per kW	\$1.42 per kW
Energy Charge		
All On Peak Energy per month All Off Peak Energy per month	6.028 cents per kWh 3.009 cents per kWh	6.028 cents per kWh 3.009 cents per kWh

# **EI RATE**

# **COMMERCIAL CUSTOMER INCENTIVE RATE**

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# DETERMINATION OF ON PEAK AND OFF PEAK HOURS

Summer Months Winter Months

<u>June-September October-May</u>

On Peak Period Hours 1:00 p.m. – 9:00 p.m. 6:00 a.m. – 1:00 p.m.

Monday – Friday Monday – Friday

#### Off Peak Period Hours

All other weekday hours and all Saturday and Sunday hours. All hours for the following holidays shall be considered as Off Peak: New Year's Day, Memorial Day, Good Friday, Independence Day, Labor Day, Thanksgiving Day, Day after Thanksgiving, and Christmas Day.

# **DETERMINATION OF BILLING DEMAND**

- A. The On-Peak Billing Demand each month shall be the largest of the following:
- 1. The maximum integrated thirty-minute demand during the on-peak period during the month for which the bill is rendered
- 2. Fifty percent (50%) of the Contract Demand
- B. Off-Peak Excess Demand

To determine the Off-Peak Excess Demand, the larger of

- 1. The maximum integrated thirty-minute demand during the month for which the bill is rendered; or
- 2. 50% of the Contract Demand shall be compared to the On-Peak Billing Demand as determined in A. above. If the demand determined by the larger of B.1.and B.2. above exceeds the On Peak Billing Demand, the difference shall be the Off-Peak Excess Demand.

# **DETERMINATION OF ENERGY**

The billing energy shall be the total kWh of energy provided by the City during the current billing cycle.

# EI RATE

# COMMERCIAL CUSTOMER INCENTIVE RATE

Page 5 of 5

# **ADOPTED**

This rate was amended by Ordinance No. 20-19 on July 15, 2019 and is effective for bills rendered after August 1, 2019.

# **CI RATE**

# INDUSTRIAL CUSTOMER INCENTIVE RATE

Page 1 of 5

# **APPLICABILITY**

This Industrial Customer Incentive Rate (CI) is applicable to customer load, which would be eligible under City rate schedules for industrial customers, which meet the following requirements:

- 1. Load to be served under the CI Rate must equal or exceed 500 kW maximum annual peak demand,
- 2. Customer must have a monthly average non-coincident peak (NCP) load factor of at least 40 percent when averaged over a 12-month period,
- 3. Load to be served under the CI Rate must not have been served by the City or any North Carolina Municipal Power Agency Number 1 (NCMPA-1) participant prior to the date, on which service of this load under the CI Rate (and associated Service Agreement) is to commence,
- 4. Load to be served under the CI Rate must be metered separately from customer load receiving service under other City rate schedules, and
- 5. Customer shall have entered into a Service Agreement with City for service under the CI Rate ("CI Rate Service Agreement") prior to the date on which such service is to commence; and
- 6. Load must not be a municipal load.

For purposes of determining customer's initial eligibility for service under the CI Rate, the load served and the load factor will be based on reasonable projections covering a 12-month period, which is expected to be representative of customer's normal annual load pattern. Thereafter, customer's eligibility for continued service under the CI Rate will be determined in accordance with metered usage, as described below under the heading, "Availability".

Motors less than 5 H.P. may be single-phase. All motors of more than 5 H.P. must be equipped with starting compensators and all motors of more than 25 H.P. must be the slip ring type except that the City reserves the right, when in its opinion the installation would not be detrimental to the service of the City, to permit other types of motors.

#### **CI RATE**

# INDUSTRIAL CUSTOMER INCENTIVE RATE

Page 2 of 5

# **DEFINITION OF CONTRACT PERIOD**

In order to be eligible for service under the CI Rate, customer shall have entered into a CI Rate Service Agreement with City. The CI Rate Service Agreement shall obligate customer to purchase electricity from the City for a minimum period of three (3) years, such period to begin on the first day of the month after that in which permanent electric service is supplied to customer. During the term of such CI Rate Service Agreement, customer shall be entitled to receive service under the then-effective CI Rate schedule for the load subject to the CI Rate Service Agreement, provided that the customer maintains its eligibility to receive service under the CI Rate by satisfying the requirements stated below under the heading "Availability."

# **AVAILABILITY**

If customer has satisfied the eligibility requirements set forth under the heading "Applicability," customer shall be entitled to receive service under this CI Rate for an initial period of two (2) years without regard to the level of customer's actual usage of electricity. In any year after such initial two-year period, customer's eligibility to receive service under the CI Rate Schedule shall be dependent upon customer having purchased from the City a minimum quantity of 1,533,000 kWh in the immediately preceding calendar year. If customer's cumulative usage shall have fallen below 1,533,000 kWh during the preceding calendar year, (i) customer's eligibility to receive service under the CI Rate shall thereafter be terminated, and (ii) beginning in the first month after such loss of eligibility is determined and for the remaining term of customer's CI Rate Service Agreement, customer shall be served by City under City's retail rate schedule for industrial service, as applicable to customer's load. Customer's loss of eligibility to receive service under the CI Rate shall not affect customer's obligation to purchase electric service from City for the remaining term of the CI Rate Service Agreement for the customer load subject to that Agreement.

If a change in the ownership of customer's facilities occurs after customer has contracted for service under this CI Rate schedule, the successor customer may receive service under this CI Rate for the remaining term of customer's CI Rate Service Agreement, provided that (i) successor satisfies the eligibility requirements set forth in the foregoing paragraph, (ii) customer assigns to its successor, through the execution of a legally binding instrument, all rights and obligations under customer's CI Rate Service Agreement, and (iii) City consents to such assignment.

# **CI RATE**

# INDUSTRIAL CUSTOMER INCENTIVE RATE

Page 3 of 5

# POWER FACTOR CORRECTION

Where the power factor of the customer's installation is less than 90 percent, the City may correct the integrated demand in kilowatts for that month by multiplying by 90 percent and dividing by the average power factor in percent for that month.

# **METERING**

Metering equipment necessary to provide hourly load measurements and any other data required to meter customer under this schedule will be furnished, owned, installed, and maintained by City. Customer will provide reasonable access to City personnel to permit inspection, maintenance and/or replacement of such metering equipment.

# **SALES TAX**

Any applicable North Carolina state or local sales tax will be added to the rates shown for this rate schedule.

# **DEMAND AND ENERGY CHARGES**

Basic Facilities Charge \$53.55

**Demand Charge** 

A. On Peak Demand Charge	Summer Months <u>June-September</u>	Winter Months October-May
For the first 2000 kW of Billing Demand per month For the next 3000 kW of Billing Demand per month For all over 5000 kW of Billing Demand per month	\$18.35 per kW \$16.84 per kW \$15.27 per kW	\$10.80 per kW \$9.26 per kW \$7.67 per kW
B. Off Peak Excess Demand Charge	\$1.42 per kW	\$1.42 per kW
Energy Charge		
All On Peak Energy per month All Off Peak Energy per month	6.028 cents per kWh 3.009 cents per kWh	6.028 cents per kWh 3.009 cents per kWh

# **CI RATE**

# INDUSTRIAL CUSTOMER INCENTIVE RATE

Page 4 of 5

# DETERMINATION OF ON PEAK AND OFF PEAK HOURS

Summer Months Winter Months

<u>June-September October-May</u>

On Peak Period Hours 1:00 p.m. – 9:00 p.m. 6:00 a.m. – 1:00 p.m.

Monday – Friday Monday – Friday

#### Off Peak Period Hours

All other weekday hours and all Saturday and Sunday hours. All hours for the following holidays shall be considered as Off Peak: New Year's Day, Memorial Day, Good Friday, Independence Day, Labor Day, Thanksgiving Day, Day after Thanksgiving, and Christmas Day.

# **DETERMINATION OF BILLING DEMAND**

- A. The On-Peak Billing Demand each month shall be the largest of the following:
- 1. The maximum integrated thirty-minute demand during the on-peak period during the month for which the bill is rendered
- 2. Fifty percent (50%) of the Contract Demand
- B. Off-Peak Excess Demand

To determine the Off-Peak Excess Demand, the larger of

- 1. The maximum integrated thirty-minute demand during the month for which the bill is rendered; or
- 2. 50% of the Contract Demand shall be compared to the On-Peak Billing Demand as determined in A. above. If the demand determined by the larger of B.1.and B.2. above exceeds the On Peak Billing Demand, the difference shall be the Off-Peak Excess Demand.

# **DETERMINATION OF ENERGY**

The billing energy shall be the total kWh of energy provided by the City during the current billing cycle.

# **CI RATE**

# INDUSTRIAL CUSTOMER INCENTIVE RATE

Page 5 of 5

# **ADOPTED**

This rate was amended by Ordinance No. 20-19 on July 15, 2019 and is effective for bills rendered after August 1, 2019.

# **VI RATE**

# VERY LARGE INDUSTRIAL CUSTOMER INCENTIVE RATE

Page 1 of 5

# **APPLICABILITY**

This Very Large Industrial Customer Incentive Rate (VI) is applicable to customer load, which would be eligible under City rate schedules for industrial customers, which meet the following requirements:

- 1. Load to be served under the VI Rate must equal or exceed 3000 kW maximum annual peak demand,
- 2. Customer must have a monthly average non-coincident peak (NCP) load factor of at least 40 percent when averaged over a 12-month period,
- 3. Load to be served under the VI Rate must not have been served by the City or any North Carolina Municipal Power Agency Number 1 (NCMPA-1) participant prior to the date, on which service of this load under the VI Rate (and associated Service Agreement) is to commence,
- 4. Load to be served under the VI Rate must be metered separately from customer load receiving service under other City rate schedules, and
- 5. Customer shall have entered into a Service Agreement with City for service under the VI Rate ("VI Rate Service Agreement") prior to the date on which such service is to commence; and
- 6. Load must not be a municipal load.

For purposes of determining customer's initial eligibility for service under the VI Rate, the load served and the load factor will be based on reasonable projections covering a 12-month period, which is expected to be representative of customer's normal annual load pattern. Thereafter, customer's eligibility for continued service under the VI Rate will be determined in accordance with metered usage, as described below under the heading, "Availability".

Motors less than 5 H.P. may be single-phase. All motors of more than 5 H.P. must be equipped with starting compensators and all motors of more than 25 H.P. must be the slip ring type except that the City reserves the right, when in its opinion the installation would not be detrimental to the service of the City, to permit other types of motors.

# **VI RATE**

# VERY LARGE INDUSTRIAL CUSTOMER INCENTIVE RATE

Page 2 of 5

# **DEFINITION OF CONTRACT PERIOD**

In order to be eligible for service under the VI Rate, customer shall have entered into a VI Rate Service Agreement with City. The VI Rate Service Agreement shall obligate customer to purchase electricity from the City for a minimum period of three (3) years, such period to begin on the first day of the month after that in which permanent electric service is supplied to customer. During the term of such VI Rate Service Agreement, customer shall be entitled to receive service under the then-effective VI Rate schedule for the load subject to the VI Rate Service Agreement, provided that the customer maintains its eligibility to receive service under the VI Rate by satisfying the requirements stated below under the heading "Availability."

# **AVAILABILITY**

If customer has satisfied the eligibility requirements set forth under the heading "Applicability," customer shall be entitled to receive service under this VI Rate for an initial period of two (2) years without regard to the level of customer's actual usage of electricity. In any year after such initial two-year period, customer's eligibility to receive service under the VI Rate Schedule shall be dependent upon customer having purchased from the City a minimum quantity of 1,533,000 kWh in the immediately preceding calendar year. If customer's cumulative usage shall have fallen below 1,533,000 kWh during the preceding calendar year, (i) customer's eligibility to receive service under the VI Rate shall thereafter be terminated, and (ii) beginning in the first month after such loss of eligibility is determined and for the remaining term of customer's VI Rate Service Agreement, customer shall be served by City under City's retail rate schedule for industrial service, as applicable to customer's load. Customer's loss of eligibility to receive service under the VI Rate shall not affect customer's obligation to purchase electric service from City for the remaining term of the VI Rate Service Agreement for the customer load subject to that Agreement.

If a change in the ownership of customer's facilities occurs after customer has contracted for service under this VI Rate schedule, the successor customer may receive service under this VI Rate for the remaining term of customer's VI Rate Service Agreement, provided that (i) successor satisfies the eligibility requirements set forth in the foregoing paragraph, (ii) customer assigns to its successor, through the execution of a legally binding instrument, all rights and obligations under customer's VI Rate Service Agreement, and (iii) City consents to such assignment.

#### **VI RATE**

# VERY LARGE INDUSTRIAL CUSTOMER INCENTIVE RATE

Page 3 of 5

## POWER FACTOR CORRECTION

Where the power factor of the customer's installation is less than 90 percent, the City may correct the integrated demand in kilowatts for that month by multiplying by 90 percent and dividing by the average power factor in percent for that month.

# **METERING**

Metering equipment necessary to provide hourly load measurements and any other data required to meter customer under this schedule will be furnished, owned, installed, and maintained by City. Customer will provide reasonable access to City personnel to permit inspection, maintenance and/or replacement of such metering equipment.

# **SALES TAX**

Any applicable North Carolina state or local sales tax will be added to the rates shown for this rate schedule.

# **DEMAND AND ENERGY CHARGES**

Basic Facilities Charge \$49.87

**Demand Charge** 

A. On Peak Demand Charge	Summer Months <u>June-September</u>	Winter Months October-May
For the first 2000 kW of Billing Demand per month For the next 3000 kW of Billing Demand per month For all over 5000 kW of Billing Demand per month	\$17.08 per kW \$15.66 per kW \$14.19 per kW	\$10.06 per kW \$8.64 per kW \$7.12 per kW
B. Off Peak Excess Demand Charge	\$1.37 per kW	\$1.37 per kW
Energy Charge		
All On Peak Energy per month All Off Peak Energy per month	5.613 cents per kWh 2.801 cents per kWh	5.613 cents per kWh 2.801 cents per kWh

#### **VI RATE**

# VERY LARGE INDUSTRIAL CUSTOMER INCENTIVE RATE

Page 4 of 5

The above charges may be adjusted by City of Statesville resolution to reflect the NCMPA-1 wholesale rate increases received by the City, but during the period from October 2, 2008 to January 1, 2017, the increase to the charges in this rate schedule shall not exceed 5% on an annualized basis.

## DETERMINATION OF ON PEAK AND OFF PEAK HOURS

Summer Months Winter Months

<u>June-September</u> October-May

On Peak Period Hours 1:00 p.m. – 9:00 p.m. 6:00 a.m. – 1:00 p.m.

 $Monday-Friday \\ Monday-Friday$ 

Off Peak Period Hours

All other weekday hours and all Saturday and Sunday hours. All hours for the following holidays shall be considered as Off Peak: New Year's Day, Memorial Day, Good Friday, Independence Day, Labor Day, Thanksgiving Day, Day after Thanksgiving, and Christmas Day.

## DETERMINATION OF BILLING DEMAND

- A. The On-Peak Billing Demand each month shall be the largest of the following:
- 1. The maximum integrated thirty-minute demand during the on-peak period during the month for which the bill is rendered
- 2. Fifty percent (50%) of the Contract Demand
- B. Off-Peak Excess Demand

To determine the Off-Peak Excess Demand, the larger of

- 1. The maximum integrated thirty-minute demand during the month for which the bill is rendered; or
- 2. 50% of the Contract Demand shall be compared to the On-Peak Billing Demand as determined in A. above. If the demand determined by the larger of B.1.and B.2. above exceeds the On Peak Billing Demand, the difference shall be the Off-Peak Excess Demand.

# **VI RATE**

# VERY LARGE INDUSTRIAL CUSTOMER INCENTIVE RATE

Page 5 of 5

# **DETERMINATION OF ENERGY**

The billing energy shall be the total kWh of energy provided by the City during the current billing cycle.

# **ADOPTED**

This rate was amended by Ordinance No. 20-19 on July 15, 2019 and is effective for bills rendered after August 1, 2019.

#### SCHEDULE CP-M

## COINCIDENT PEAK RATE - MEDIUM SERVICE

Page 1 of 5

## **AVAILABILITY**

Available only to new commercial or industrial loads which begin receiving service after July 1, 1998. The demand of the new load must equal or exceed 100 kW during at least three months of a twelve-month period.

Service under this Schedule shall be used solely by the contracting customer in a single enterprise, located entirely on a single contiguous site or premises.

This Schedule is not available for auxiliary or breakdown service and power delivered hereunder shall not be used for resale or exchange or in parallel with other electric power, or as a substitute for power contracted for or which may be contracted for under any other schedule of the City, except at the option of the City, under special terms and conditions expressed in writing in the contract with the Customer.

The obligations of the City in regard to supplying power are dependent upon its securing and retaining all necessary rights-of-ways, privileges, franchises, and permits for the delivery of such power, and the City shall not be liable to any customer or applicant for power in the event the City is delayed in, or is prevented from furnishing the power by its failure to secure and retain such rights-of-way, rights, privileges, franchises, and/or permits.

## TYPE OF SERVICE

The City will furnish 60 Hertz service through one meter, at one delivery point, at one of the following approximate voltages where available:

Single-phase, 120/240 volts; or

3 phase, 208Y/120 volts, 480Y/277 volts;

3 phase voltages other than the foregoing, but only at the City's option, and provided that the size of the Customer's load and the duration of the Customer's contract warrants a substation solely to serve that Customer, and further provided that the Customer furnish suitable outdoor space on the premises to accommodate a ground-type transformer installation, or substation, or a transformer vault built in accordance with the city's specifications.

## **SCHEDULE CP-M**

# <u>COINCIDENT PEAK RATE – MEDIUM SERVICE</u>

Page 2 of 5

## TYPE OF SERVICE

The type of service supplied will depend upon the voltage available at or near the Customer's location. Prospective customers should ascertain the available voltage by inquiry at the office of the City before purchasing equipment.

Motors of less than 5 HP may be single-phase. All motors of more than 5 HP must be equipped with starting compensators and all motors of more than 25 HP must be of the slip ring type except that the City reserves the right, when in its opinion the installation would not be detrimental to the service of the City, to permit other types of motors.

## **MONTHLY RATE**

A. Basic Facilities Charge \$85.00

B. Demand Charge:

Monthly CP Demand

Summer (June-Sept.) \$28.91 per kW Winter (Oct.-May) \$8.00 per kW Excess Demand (all months) \$2.41 per kW

C. Energy Charges

Summer (June – Sept.)	On-Peak	6.741	cents per kWh
	Off-Peak	4.932	cents per kWh
Winter (Oct. – May)	On-Peak	6.027	cents per kWh
	Off-Peak	4.504	cents per kWh

# **DEFINITION OF "MONTH"**

The term "month" as used in the Schedule means the period intervening between meter readings for the purposes of monthly billing, such readings being taken once a month.

## SCHEDULE CP-M

## COINCIDENT PEAK RATE - MEDIUM SERVICE

Page 3 of 5

## **DETERMINATION OF BILLING DEMAND**

Billing Demand shall be the average of the integrated clock hour kW demand measured during the hours of the On-Peak Period on the day identified as the Peak Management Day used by the North Carolina Municipal Power Agency Number 1 (NCMPA #1) for wholesale billing purposes during the corresponding month of Customer's billing.

#### **ON-PEAK PERIODS**

On-peak periods are non-holiday weekdays during the following times:

June – September 2 p.m. – 6 p.m. December – February 7 a.m. – 9 a.m.

All other months 7 a.m. - 9 a.m. and 2 p.m. - 6 p.m.

## **HOLIDAYS**

The following days of each calendar year are considered holidays: New Years Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday following Thanksgiving Day, and Christmas Day. In the event that any of the foregoing Holidays falls on a Saturday, the preceding Friday shall be deemed to be the Holiday. In the event any of the foregoing Holidays falls on a Sunday, the following Monday shall be deemed to be the Holiday.

## PEAK MANAGEMENT DAYS

Peak Management Days are the days on which NCMPA #1 notifies its participants to activate their peak management programs during On-Peak periods. The Peak Management Day used to establish the City's wholesale billing demand is the one Peak Management Day during the month on which NCMPA #1 experienced the greatest average load (determined as the average of NCMPA #1's integrated hourly loads during the hours of the On-Peak Period).

## **EXCESS DEMAND**

Excess demand shall be the difference between the maximum 60-minute integrated kW demand recorded during the current billing month and the Coincident Peak (CP) demand for the same billing month.

#### SCHEDULE CP-M

# COINCIDENT PEAK RATE - MEDIUM SERVICE

Page 4 of 5

#### **NOTIFICATION BY CITY**

The City will use diligent efforts to predict each monthly system peak and provide advance notice to the Customer. However, the City does not guarantee an accurate prediction, nor does the City guarantee that advance notice will be provided. Notification by the City will be provided to the Customer by direct telephone communications or automatic signal, as mutually agreed. The Customer will hold the City harmless in connection with its response to notification.

## **DETERMINATION OF ENERGY**

The kWh of energy shall be the sum of all energy used during the current billing month as indicated by watt-hour meter readings.

#### **ON-PEAK ENERGY**

For billing purposes in any month, On-Peak Energy, in kWh, shall be the metered energy during the On-Peak Energy Period, whereby the On-Peak Energy Period is defined as non-holiday weekdays from 7:00 AM to 11:00 PM.

## **OFF-PEAK ENERGY**

For billing purposes in any month, Off-Peak Energy, in kWh, shall be the metered total monthly energy less the amount of energy billed in that month under On-Peak Energy.

## POWER FACTOR CORRECTION

When the average monthly power factor of the Customer's power requirements is less than 90 percent, the City may correct the integrated demand in kilowatts for that month by multiplying by 90 percent and dividing by the average power factor in percent for that month.

# **CONTRACT PERIOD**

Each customer shall enter into a contract to purchase electricity from the City for a minimum original term of five (5) years, and thereafter from year to year upon the condition that either party can terminate the contract at the end of the original term, or at any time thereafter, by giving at least sixty (60) days prior notice of such termination in writing; but the City may

## SCHEDULE CP-M

# <u>COINCIDENT PEAK RATE – MEDIUM SERVICE</u>

Page 5 of 5

require a contract for a longer original term of years where the requirement is justified by the circumstances.

# **SALES TAX**

Any applicable North Carolina sales tax will be added to the above charges.

# **PAYMENT**

All bills are due and payable upon receipt. Bills are considered past due and delinquent 21 days after the billing date and shall be subject to a late payment charge of \$5.00 or 5% of the unpaid amount, whichever is greater. In addition, if any bills are not paid within 31 days of the billing date, the City has the right to suspend service in accordance with its service policies.

## **ADOPTED**

This rate was amended by Ordinance No. 20-19 on July 15, 2019 and is effective for bills rendered after August 1, 2019.

#### SCHEDULE CP-L

## COINCIDENT PEAK RATE - LARGE SERVICE

Page 1 of 5

## **AVAILABILITY**

Available only to new commercial or industrial loads which begin receiving service after July 1, 1998. The demand of the load must equal or exceed 500 kW during at least three months of a twelve-month period.

Service under this Schedule shall be used solely by the contracting customer in a single enterprise, located entirely on a single contiguous site or premises.

This Schedule is not available for auxiliary or breakdown service and power delivered hereunder shall not be used for resale or exchange or in parallel with other electric power, or as a substitute for power contracted for or which may be contracted for under any other schedule of the City, except at the option of the City, under special terms and conditions expressed in writing in the contract with the Customer.

The obligations of the City in regard to supplying power are dependent upon its securing and retaining all necessary rights-of-ways, privileges, franchises, and permits for the delivery of such power, and the City shall not be liable to any customer or applicant for power in the event the City is delayed in, or is prevented from furnishing the power by its failure to secure and retain such rights-of-way, rights, privileges, franchises, and/or permits.

## TYPE OF SERVICE

The City will furnish 60 Hertz service through one meter, at one delivery point, at one of the following approximate voltages where available:

Single-phase, 120/240 volts; or

3 phase, 208Y/120 volts, 480Y/277 volts;

3 phase voltages other than the foregoing, but only at the City's option, and provided that the size of the Customer's load and the duration of the Customer's contract warrants a substation solely to serve that Customer, and further provided that the Customer furnish suitable outdoor space on the premises to accommodate a ground-type transformer installation, or substation, or a transformer vault built in accordance with the city's specifications.

## SCHEDULE CP-L

# COINCIDENT PEAK RATE - LARGE SERVICE

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## TYPE OF SERVICE

The type of service supplied will depend upon the voltage available at or near the Customer's location. Prospective customers should ascertain the available voltage by inquiry at the office of the City before purchasing equipment.

Motors of less than 5 HP may be single-phase. All motors of more than 5 HP must be equipped with starting compensators and all motors of more than 25 HP must be of the slip ring type except that the City reserves the right, when in its opinion the installation would not be detrimental to the service of the City, to permit other types of motors.

#### MONTHLY RATE

A. Basic Facilities	Charge	\$425.	00
B. Demand Charge:	Charge	Ψ123.	
Monthly Billing Demand	1		
Summer (June – Sept.)		\$26.02	2 per kW
Winter (Oct. – May)		\$ 4.76	per kW
Excess Demand (all mon	ths)	\$ 2.41	per kW
C. Energy Charges			
Summer (June – Sept.)	On-Peak	5.591	cents per kWh
•	Off-Peak	4.639	cents per kWh
Winter (Oct. – May)	On-Peak	5.135	cents per kWh
	Off-Peak	4.271	cents per kWh

# **DEFINITION OF "MONTH"**

The term "month" as used in the Schedule means the period intervening between meter readings for the purposes of monthly billing, such readings being taken once a month.

# SCHEDULE CP-L

## COINCIDENT PEAK RATE – LARGE SERVICE

Page 3 of 5

## DETERMINATION OF BILLING DEMAND

Billing Demand shall be the average of the integrated clock hour kW demand measured during the hours of the On-Peak Period on the day identified as the Peak Management Day used by the North Carolina Municipal Power Agency Number 1 (NCMPA #1) for wholesale billing purposes during the corresponding month of Customer's billing.

## **ON-PEAK PERIODS**

On-peak periods are non-holiday weekdays during the following times:

June – September 2 p.m. – 6 p.m. December – February 7 a.m. – 9 a.m.

All other months 7 a.m. - 9 a.m. and 2 p.m. - 6 p.m.

## **HOLIDAYS**

The following days of each calendar year are considered holidays: New Years Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday following Thanksgiving Day, and Christmas Day. In the event that any of the foregoing Holidays falls on a Saturday, the preceding Friday shall be deemed to be the Holiday. In the event any of the foregoing Holidays falls on a Sunday, the following Monday shall be deemed to be the Holiday.

## PEAK MANAGEMENT DAYS

Peak Management Days are the days on which NCMPA #1 notifies its participants to activate their peak management programs during On-Peak periods. The Peak Management Day used to establish the City's wholesale billing demand is the one Peak Management Day during the month on which NCMPA #1 experienced the greatest average load (determined as the average of NCMPA #1's integrated hourly loads during the hours of the On-Peak Period).

#### **EXCESS DEMAND**

Excess demand shall be the difference between the maximum integrated clock hour kW demand recorded during the current billing month and the billing demand for the same billing month.

#### SCHEDULE CP-L

# <u>COINCIDENT PEAK RATE – LARGE SERVICE</u>

Page 4 of 5

#### NOTIFICATION BY CITY

The City will use diligent efforts to provide advance notice to the Customer of Peak Management Days if requested. However, the City does not guarantee that advance notice will be provided. Notification by the City will be provided to the Customer by direct telephone communications or automatic signal, as mutually agreed. The Customer will hold the City harmless in connection with its response to notification.

## **DETERMINATION OF ENERGY**

The kWh of energy shall be the sum of all energy used during the current billing month as indicated by watt-hour meter readings.

#### **ON-PEAK ENERGY**

For billing purposes in any month, On-Peak Energy, in kWh, shall be the metered energy during the On-Peak Energy Period, whereby the On-Peak Energy Period is defined as non-holiday weekdays from 7:00 AM to 11:00 PM.

# **OFF-PEAK ENERGY**

For billing purposes in any month, Off-Peak Energy, in kWh, shall be the metered total monthly energy less the amount of energy billed in that month under On-Peak Energy.

# POWER FACTOR CORRECTION

When the average monthly power factor of the Customer's power requirements is less than 90 percent, the City may correct the integrated demand in kilowatts for that month by multiplying by 90 percent and dividing by the average power factor in percent for that month.

## **CONTRACT PERIOD**

Each customer shall enter into a contract to purchase electricity from the City for a minimum original term of five (5) years, and thereafter from year to year upon the condition that either party can terminate the contract at the end of the original term, or at any time thereafter, by

## SCHEDULE CP-L

# <u>COINCIDENT PEAK RATE – LARGE SERVICE</u>

Page 5 of 5

giving at least sixty (60) days prior notice of such termination in writing; but the City may require a contract for a longer original term of years where the requirement is justified by the circumstances.

# **SALES TAX**

Any applicable North Carolina sales tax will be added to the above charges.

## **PAYMENT**

All bills are due and payable upon receipt. Bills are considered past due and delinquent 21 days after the billing date and shall be subject to a late payment charge of \$5.00 or 5% of the unpaid amount, whichever is greater. In addition, if any bills are not paid within 31 days of the billing date, the City has the right to suspend service in accordance with its service policies.

## **ADOPTED**

This rate was amended by Ordinance No. 20-19 on July 15, 2019 and is effective for bills rendered after August 1, 2019.

#### SCHEDULE CP-VL

# <u>COINCIDENT PEAK RATE – VERY LARGE SERVICE</u>

Page 1 of 5

## **AVAILABILITY**

Available only to new commercial or industrial loads which begin receiving service after July 1, 1998. The demand of the new load must equal or exceed 3,000 kW during at least three months of a twelve-month period.

Service under this Schedule shall be used solely by the contracting customer in a single enterprise, located entirely on a single contiguous site or premises.

This Schedule is not available for auxiliary or breakdown service and power delivered hereunder shall not be used for resale or exchange or in parallel with other electric power, or as a substitute for power contracted for or which may be contracted for under any other schedule of the City, except at the option of the City, under special terms and conditions expressed in writing in the contract with the Customer.

The obligations of the City in regard to supplying power are dependent upon its securing and retaining all necessary rights-of-ways, privileges, franchises, and permits for the delivery of such power, and the City shall not be liable to any customer or applicant for power in the event the City is delayed in, or is prevented from furnishing the power by its failure to secure and retain such rights-of-way, rights, privileges, franchises, and/or permits.

## TYPE OF SERVICE

The City will furnish 60 Hertz service through one meter, at one delivery point, at one of the following approximate voltages where available:

Single-phase, 120/240 volts; or

3 phase, 208Y/120 volts, 480Y/277 volts;

3 phase voltages other than the foregoing, but only at the City's option, and provided that the size of the Customer's load and the duration of the Customer's contract warrants a substation solely to serve that Customer, and further provided that the Customer furnish suitable outdoor space on the premises to accommodate a ground-type transformer installation, or substation, or a transformer vault built in accordance with the city's specifications.

The type of service supplied will depend upon the voltage available at or near the Customer's location. Prospective customers should ascertain the available voltage by inquiry at the office of the City before purchasing equipment.

## SCHEDULE CP-VL

# <u>COINCIDENT PEAK RATE – VERY LARGE SERVICE</u>

Page 2 of 5

## TYPE OF SERVICE

Motors of less than 5 HP may be single-phase. All motors of more than 5 HP must be equipped with starting compensators and all motors of more than 25 HP must be of the slip ring type except that the City reserves the right, when in its opinion the installation would not be detrimental to the service of the City, to permit other types of motors.

#### MONTHLY RATE

A. Basic Facilities Charge \$371.	\$371.20	Charge	<b>Facilities</b>	Basic	A.
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B. Demand Charge:

Monthly Billing Demand

Summer (June-Sept.) \$22.58 per kW Winter (Oct.-May) \$3.53 per kW Excess Demand (all months) \$2.11 per kW

# C. Energy Charges

Summer (June-Sept.)	On-Peak	5.270 cents per kWh
	Off-Peak	3.700 cents per kWh
Winter (OctMay)	On-Peak	4.405 cents per kWh
	Off-Peak	3.345 cents per kWh

## **DEFINITION OF "MONTH"**

The term "month" as used in the Schedule means the period intervening between meter readings for the purposes of monthly billing, such readings being taken once a month.

## **DETERMINATION OF BILLING DEMAND**

Billing Demand shall be the average of the integrated clock hour kW demand measured during the hours of the On-Peak Period on the day identified as the Peak Management Day used by the North Carolina Municipal Power Agency Number 1 (NCMPA #1) for wholesale billing purposes during the corresponding month of Customer's billing.

#### SCHEDULE CP-VL

# <u>COINCIDENT PEAK RATE – VERY LARGE SERVICE</u>

Page 3 of 5

#### **ON-PEAK PERIODS**

On-peak periods are non-holiday weekdays during the following times:

June – September 2 p.m. – 6 p.m. December – February 7 a.m. – 9 a.m.

All other months 7 a.m. - 9 a.m. and 2 p.m. - 6 p.m.

#### **HOLIDAYS**

The following days of each calendar year are considered holidays: New Years Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday following Thanksgiving Day, and Christmas Day. In the event that any of the foregoing Holidays falls on a Saturday, the preceding Friday shall be deemed to be the Holiday. In the event any of the foregoing Holidays falls on a Sunday, the following Monday shall be deemed to be the Holiday.

## PEAK MANAGEMENT DAYS

Peak Management Days are the days on which NCMPA #1 notifies its participants to activate their peak management programs during On-Peak periods. The Peak Management Day used to establish the City's wholesale billing demand is the one Peak Management Day during the month on which NCMPA #1 experienced the greatest average load (determined as the average of NCMPA #1's integrated hourly loads during the hours of the On-Peak Period).

## **EXCESS DEMAND**

Excess demand shall be the difference between the maximum integrated clock hour kW demand recorded during the current billing month and the billing demand for the same billing month.

## **NOTIFICATION BY CITY**

The City will use diligent efforts to provide advance notice to the Customer of Peak Management Days if requested. However, the City does not guarantee that advance notice will be provided. Notification by the City will be provided to the Customer by direct telephone communications or automatic signal, as mutually agreed. The Customer will hold the City harmless in connection with its response to notification.

## **DETERMINATION OF ENERGY**

#### SCHEDULE CP-VL

# <u>COINCIDENT PEAK RATE – VERY LARGE SERVICE</u>

Page 4 of 5

The kWh of energy shall be the sum of all energy used during the current billing month as indicated by watt-hour meter readings.

# **ON-PEAK ENERGY**

For billing purposes in any month, On-Peak Energy, in kWh, shall be the metered energy during the On-Peak Energy Period, whereby the On-Peak Energy Period is defined as non-holiday weekdays from 7:00 AM to 11:00 PM.

## **OFF-PEAK ENERGY**

For billing purposes in any month, Off-Peak Energy, in kWh, shall be the metered total monthly energy less the amount of energy billed in that month under On-Peak Energy.

## POWER FACTOR CORRECTION

When the average monthly power factor of the Customer's power requirements is less than 90 percent, the City may correct the integrated demand in kilowatts for that month by multiplying by 90 percent and dividing by the average power factor in percent for that month.

#### CONTRACT PERIOD

Each customer shall enter into a contract to purchase electricity from the City for a minimum original term of five (5) years, and thereafter from year to year upon the condition that either

party can terminate the contract at the end of the original term, or at any time thereafter, by giving at least sixty (60) days prior notice of such termination in writing; but the City may require a contract for a longer original term of years where the requirement is justified by the circumstances.

#### **SALES TAX**

Any applicable North Carolina sales tax will be added to the above charges.

# **PAYMENT**

# SCHEDULE CP-VL

# <u>COINCIDENT PEAK RATE – VERY LARGE SERVICE</u>

Page 5 of 5

All bills are due and payable upon receipt. Bills are considered past due and delinquent 21 days after the billing date and shall be subject to a late payment charge of \$5.00 or 5% of the unpaid amount, whichever is greater. In addition, if any bills are not paid within 31 days of the billing date, the City has the right to suspend service in accordance with its service policies.

# **ADOPTED**

This rate was amended by Ordinance No. 20-19 on July 15, 2019 and is effective for bills rendered after August 1, 2019.

#### ELECTRIC RATE RIDER REPS

# RENEWABLE ENERGY PORTFOLIO STANDARDS (REPS) CHARGE

Page 1 of 2

## **APPLICABILITY**

The Renewable Energy Portfolio Standards Charge set forth in this Rider is applicable to all customer accounts receiving electric service from the City of Statesville, except as provided below. These charges are collected for the expressed purpose of enabling the City to meet its Renewable Energy Portfolio Standards compliance obligations as required by the North Carolina General Assembly in its Senate Bill 3 ratified on August 2, 2007.

# **BILLING**

Monthly electric charges for each customer account computed under the City's applicable electric rate schedule will be increased by an amount determined by the table below:

MONTHLY CHARGES			
CUSTOMER	RENEWABLE RESOURCES	DSM/ENERGY EFFICIENCY	TOTAL REPS CHARGE
Residential	\$0.85	\$0.00	\$0.85
Commercial	\$4.65	\$0.00	\$4.65
Industrial	\$47.92	\$0.00	\$47.92

## **EXCEPTIONS**

Industrial and Commercial Customer Opt-out - All industrial customers, regardless of size, and large commercial customers with usage greater than one million kWh's per year can elect not to participate in City's demand-side management and energy efficiency measures in favor of its own implemented demand-side management and energy efficiency measures by giving appropriate written notice to the City.

## ELECTRIC RATE RIDER REPS

# RENEWABLE ENERGY PORTFOLIO STANDARDS (REPS) CHARGE

Page 2 of 2

# LOW USAGE ACCOUNTS

The following service schedules will not be considered accounts because of the low energy use associated with them and the near certainty that customers served under these schedules already will pay a per account charge under another residential, commercial, or industrial service schedule:

☐ Schedule OL – Outdoor Lighting Service (unmetered)

## **SALES TAX**

To the above charges will be added any applicable North Carolina Sales Tax.

# **ADOPTED**

This rider was adopted by Ordinance No. 08-14 on June 2, 2014. This rider was amended by Ordinance Number 16-22 and is effective on applicable bills rendered on or after June 1, 2022.

# City of Statesville Renewable Energy Credit Rider Electric Rate Rider RECR-1

## **AVAILABILITY**

This optional rate rider is available to customers on any City of Statesville ("City") rate schedule who operate solar photovoltaic, wind powered, or biomass-fueled generating systems, without battery storage, located and utilized at the customer's primary residence or business. To qualify for this rate rider, the customer must have complied with the City's Interconnection Standards and have an approved Interconnection Request Form. As part of the Interconnection Request Form approval process, the City retains the right to limit the number and size of renewable energy generating systems installed on the City's System. The generating system that is in parallel operation with service from the City and located on the customer's premises must be manufactured, installed, and operated in accordance with all governmental and industry standards, in accordance with all requirements of the local code official, and fully conform with the City's applicable renewable energy interconnection interface criteria. Qualified customers must be generating energy for purposes of a "buy-all/sell-all" arrangement to receive credits under this rate rider. That is, the City agrees to buy all and the customer agrees to sell all of the energy output and associated energy from the renewable energy resource. Customers with qualified systems may also apply for NC GreenPower credits or North Carolina Municipal Power Agency 1 ("NCMPA1") Renewable Energy Certificate ("REC") credits.

Notwithstanding the above, all qualifying facilities have the option to sell energy to the City on an "as available" basis and receive energy credits based on the Variable Rates identified in this Rider for the delivered energy.

# **MONTHLY CREDIT**

Monthly credits are paid according to the type of renewable generation.

Avoided Cost Credit Rate (\$ Per kWh):

	<u>Variable</u>	
On-peak energy*	\$0.0321	
Off-peak energy	\$0.0110	

\*These credits include a capacity component.

#### *MONTHLY ENERGY*

Monthly Energy shall be the total kWh of energy produced by the generating facility during the current calendar month. All energy produced by the Customer's renewable energy generating system must be delivered to the City, since the City does not offer net metering at this time.

## ON-PEAK ENERGY

On-Peak Energy shall be the metered energy during the On-Peak Energy Period of the current calendar month, whereby the On-Peak Energy Period is defined as non-holiday weekdays from 7:00 AM to 11:00 PM EPT.

## **OFF-PEAK ENERGY**

Off-Peak Energy shall be the Monthly Energy less the amount of energy billed as On-Peak Energy.

## CONTRACT PERIOD

Prior to receiving service under this Rider, the City and the customer shall have entered either an Interconnection Agreement or executed a Certificate of Completion (inverter-based generators less than 10 kW) and a Power Purchase Agreement which covers the special terms and conditions for the customer's requirements related to the interconnection of the customer's renewable energy generating system.

Each of these agreements shall have a minimum term of one (1) year. Either party may terminate the agreements after one year by giving at least thirty (30) days previous notice of such termination in writing.

#### *GENERAL*

Service under this Rider is subject to the provisions of the Service Regulations of the City contained in the City Service Policy Manual.

#### SPECIAL CONDITIONS

The customer's service shall be metered with two meters, one of which measures all energy provided by the City and used by the customer, and the other measures the amount of energy generated by the customer's renewable energy generator which is provided to the City.

In the event that the City determines that it is necessary to install any additional equipment to protect the safety and adequacy of electric service provided to other customers, the customer shall pay for the cost of such equipment in accordance with the terms of its Power Purchase Agreement.

This rider was amended by Ordinance Number 17-22 and is effective on applicable bills rendered on or after June 1, 2022.

## RIDER CG-1

# <u>CUSTOMER GENERATION CREDIT RIDER – TYPE 1 GENERATORS</u> PAGE 1 of 5

#### **GENERAL**

The Customer Generation Credit Rider CG-1 (Rider CG-1) is offered by the City of Statesville (City) to a qualifying non-residential customer (Customer) with on-site generation (Customer Generation) that has entered into an operating agreement for Type 1 generation with North Carolina Municipal Power Agency No. 1 (NCMPA1). Operation of the generator under such agreement will enable City to reduce its wholesale power costs from NCMPA1. This rider enables the City to share a portion of the wholesale power cost savings with Customer by applying a Monthly Customer Generation Credit to Customer's electric bill, under the terms and conditions described below.

#### AVAILABILITY

Rider CG-1 is available only to a non-residential customer that meets all of the following criteria:

- 1. Customer is currently served under one of the following non-residential rate schedules with a monthly non-coincident peak billing demand: Schedules MG, LG, EG, IM, CT, IT, EI, CI and VI:
- 2. Customer has a monthly non-coincident peak demand of at least 350 kW during at least three months of a twelve month period; and
- 3. Customer has or will have on-site customer-owned generation of 350 kW or greater that will be available for operation in accordance with the operating agreement for Type 1 generation between the Customer and NCMPA1.

#### APPLICATION FOR RIDER

Customer must make an initial written application to City in order to begin receiving credits under Rider CG-1. In its application, Customer must supply the technical specifications of the Customer Generation as specified in Exhibit A, attached hereto. In determining whether to approve the application of Customer, City may consider the number of customers already being served under the rider, City's expected power cost savings under the NCMPA1 Wholesale Rate, changes in City loads, effects of other load management programs, and any other considerations deemed important by the City. City is under no obligation to approve applications for credits under Rider CG-1.

## TERM OF RIDER

The initial term of Rider CG-1 shall begin June 20, 2005 and end May 31, 2006. Commencing June 1, 2006, and annually thereafter, Rider CG-1 shall automatically renew for one (1) year increments, provided, however, that either the Customer or the City may terminate Rider CG-1 effective on or after June 1, 2006, by giving written notice to the other party at least sixty (60) days prior to any such termination date.

#### RIDER CG-1

## CUSTOMER GENERATION CREDIT RIDER – TYPE 1 GENERATORS

PAGE 2 of 5

## **OPERATION OF CUSTOMER GENERATION**

Under the terms of the operating agreement for Type 1 generation, NCMPA1 shall have the exclusive right to call upon the Customer to operate the Customer Generation.

#### COSTS OF CUSTOMER GENERATION

The Customer shall be responsible for all costs associated with owning, operating, maintaining, making capital additions to, and removing from service the Customer Generation, including, but not limited to, all costs of materials, fuel, fuel storage, manpower, spare parts, and equipment for the Customer Generation.

#### DETERMINATION OF CUSTOMER GENERATION OUTPUT

Each month, NCMPA1 will determine the Customer Generation Output. The Customer Generation Output shall be the average of the integrated clock hour kW outputs of the Customer Generation metered during the hours that NCMPA1 called on the Customer Generation to run under its Type 1 generator contract. Customer Generation Output shall be net of output used by auxiliaries of Customer Generation.

#### DETERMINATION OF CUSTOMER ON-PEAK LOAD

Each month, NCMPA1 will also determine the Customer On-Peak Demand. The On-Peak Demand shall be the average of the integrated clock hour kW demands measured during the hours of the OnPeak Period on the day identified as the Peak Management Day used by the North Carolina Municipal Power Agency Number 1 (NCMPA1) for wholesale billing purposes during the corresponding month of Customer's billing.

# DETERMINATION OF MONTHLY CUSTOMER GENERATION CREDIT

The Monthly Customer Generation Credit shall be computed and applied to the Customer's monthly electric bill. The Monthly Customer Generation Credit shall be computed as follows:

Monthly Customer Generation Credit (\$) = (a) \* (b). Where,

- (a) is the lesser of:
  - (i) Customer Generation Output (kW); or,
  - (ii) Customer On-Peak Demand (kW); and,

## RIDER CG-1

# <u>CUSTOMER GENERATION CREDIT RIDER – TYPE 1 GENERATORS</u> PAGE 3 of 5

(b) is the Customer Generation Credit Rate (\$/kW-month)

#### MONTHLY CUSTOMER GENERATION CREDIT RATE

June through September

\$11.36/kW-month

City may revise the Customer Generation Credit Rate that will be applicable for the one-year term beginning on June 1, 2006, and for any subsequent one-year terms to reflect changes in City's demand charges under the NCMPA1 Wholesale Rate.

#### PROTECTION OF SYSTEMS

The Customer shall provide, install, maintain, and operate protective equipment, switching, voltage control, load shedding, and other facilities necessitated by the Customer Generation and take or refrain from taking action related to the Customer Generation as shall be required in order to meet the City's reasonable requirements to assure continuity and adequacy of service, stability of the interconnected facilities of City's distribution facilities, and safety procedures. Customer shall comply with any facility connection requirements or operation procedures specified by the City.

#### RESPONSIBILITY FOR METERING OF CUSTOMER GENERATION OUTPUT

City will install, or cause to be installed, and own the metering and associated metering equipment, communication equipment, and/or telemetry equipment required for measuring the kW output of the Customer Generation. Customer will pay an up-front fee to cover the costs related to the purchase, installation, ownership, operation, maintenance, or leasing of such equipment. The metering, communications, and telemetry equipment shall meet functional specifications required by City. Customer will provide City a schematic for all existing facilities connected to the Customer Generation and of the Customer Generation itself. City will cooperate with Customer to revise the schematic for the planned initial connection of the metering, communications, and telemetry equipment and for all modifications planned subsequently.

Customer shall provide City with access to the metering, communications, and telemetry equipment for the Customer generation as requested by City.

Where appropriate to obtain meter readings, Customer shall have the right to install, maintain, and use similar duplicative metering, communication, and telemetry as check meters.

Upon request of Customer, City shall provide Customer with copies of hourly data for the kW output levels of the Customer Generation and, upon reasonable prior notice of Customer, City shall provide

## RIDER CG-1

# <u>CUSTOMER GENERATION CREDIT RIDER – TYPE 1 GENERATORS</u>

#### PAGE 4 of 5

Customer with copies of any other data, information or reports that City acquires from or produces by the metering equipment or the check metering equipment.

In the event the metering equipment is inoperative due to equipment failure, the performance of necessary maintenance, or otherwise, readings from check metering equipment, if available, shall be used, provided such check metering is functioning properly. In the absence of meter data and data from station operating logs, City shall estimate the required data in the manner it deems reasonable.

City and Customer shall coordinate the maintenance of metering, communication, and telemetry equipment and shall endeavor to minimize adverse effects of such maintenance on the operation of Customer Generation and on the accounting for output of Customer Generation.

## **ADOPTED**

The rider was established by City of Statesville Resolution Number 13-05, which was adopted on June 20, 2005. The rider was amended by Ordinance Number 08-20 and is effective on applicable bills rendered on or after July 1, 2020.

# RIDER CG-1

# <u>CUSTOMER GENERATION CREDIT RIDER – TYPE 1 GENERATORS</u> PAGE 5 of 5

# **EXHIBIT A**

# DESCRIPTION OF CUSTOMER GENERATION

CUSTOMER NAME:	
FACILITY NAME	
FACILITY CONTACT PERSON:	
FACILITY LOCATION:	
TYPE OF GENERATOR:	
NUMBER OF UNITS	
GENERATOR(S) RATING (kW) GENERATOR	
MANUFACTURER:	
GENERATOR VOLTAGE:	
INSTALLATION DATE:	

## RIDER CG-2

## CUSTOMER GENERATION CREDIT RIDER

#### PAGE 1 of 6

## **GENERAL**

Customer Generation Credit Rider (Rider CG-2) is offered by the City of Statesville (City) to a qualifying non-residential customer (Customer) with on-site generation (Customer Generation) that can be called upon by the City to reduce Customer's peak demand during the On-Peak Period of certain Peak Management Days, defined below. Such operation will enable City to reduce its wholesale power costs from North Carolina Municipal Power Agency No. 1 (NCMPA1). This rider enables the City to share a portion of the wholesale power cost savings with Customer by applying a Monthly Customer Generation Credit to Customer's electric bill, under the terms and conditions described below.

## **AVAILABILITY**

Rider CG-2 is available only to a non-residential customer that meets all of the following criteria:

- 1. Customer is currently served under one of the following non-residential rate schedules with a monthly non-coincident peak billing demand: Schedules MG, LG, IM, CT, IT, and CI.
- 2. Customer has a monthly non-coincident peak demand of at least 150 kW during at least three months of a twelve month period; and
- 3. Customer has or will have on-site customer-owned generation of 150 kW or greater that will be available for operation when called upon by the City.

#### APPLICATION FOR RIDER

Customer must make an initial written application to City in order to begin receiving credits under Rider CG-2. In its application, Customer must supply the technical specifications of the Customer Generation as specified in Exhibit A, attached hereto. In determining whether to approve the application of Customer, City may consider the number of customers already being served under the rider, City's expected power cost savings under the NCMPA1 Wholesale Rate, changes in City loads, effects of other load management programs, and any other considerations deemed important by the City. City is under no obligation to approve applications for credits under Rider CG-2.

## TERM OF RIDER

The initial term of Rider CG-2 shall begin June 20, 2005 and end May 31, 2006. Commencing June 1, 2006, and annually thereafter, Rider CG-2 shall automatically renew for one (1) year increments, provided, however, that either the Customer or the City may terminate Rider CG-2 effective on or after

## RIDER CG-2

#### CUSTOMER GENERATION CREDIT RIDER

#### PAGE 2 of 6

June 1, 2006, by giving written notice to the other party at least sixty (60) days prior to any such termination date.

#### **OPERATION OF CUSTOMER GENERATION**

During the term of this Rider, the City shall have the exclusive right to call upon the Customer to operate the Customer Generation under the terms and conditions of this Rider.

City will notify Customer to operate the Customer Generation on certain Peak Management Days, defined as non-holiday weekdays during the months of June through September. Peak Management Days exclude the Independence Day (July 4<sup>th</sup>) and Labor Day holidays. In the event that Independence Day falls on a Saturday, the preceding Friday shall be deemed to be the Holiday. In the event that Independence Day falls on a Sunday, the following Monday shall be deemed to be the Holiday.

Upon notification by the City of a Peak Management Day, Customer will operate Customer Generation from 2:00 PM through 6:00 PM local time, defined as the On-Peak Period. Customer will operate Customer Generation at maximum available output, not to exceed the Generator Rating(s) set forth on Exhibit A attached hereto. The Customer shall not be required to operate the Customer Generation more than 200 hours per year.

## **NOTIFICATION PROCESS**

Notification by the City to operate Customer Generation on a Peak Management Day will be provided to the Customer by direct telephone communications or automatic signal, as mutually agreed. The City will use diligent efforts to provide advance notice to the Customer of Peak Management Days. However, the City does not guarantee that advance notice will be provided. The Customer will indemnify and hold the City harmless against any and all claims that may be asserted against the City by third parties that arise from or are in any manner related to the Customer's response to a notification provided by the City hereunder.

## COSTS OF CUSTOMER GENERATION

The Customer shall be responsible for all costs associated with owning, operating, maintaining, making capital additions to, and removing from service the Customer Generation, including, but not limited to, all costs of materials, fuel, fuel storage, manpower, spare parts, and equipment for the Customer Generation.

## RIDER CG-2

## CUSTOMER GENERATION CREDIT RIDER

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## DETERMINATION OF PEAK DAY CUSTOMER GENERATION OUTPUT

Each month, City will identify the one Peak Management Day on which NCMPA1 experienced the highest average load during the On-Peak Period (i.e., the basis for demand charges to the City under the NCMPA1 Wholesale Rate). The Peak Day Customer Generation Output shall be the average of the integrated clock hour kW outputs of the Customer Generation metered during the hours of the OnPeak period for the identified Peak Management Day. Peak Day Customer Generation Output shall be net of output used by auxiliaries of Customer Generation. Peak Day Customer Generation Output will be determined only for the months of June through September.

#### DETERMINATION OF CUSTOMER ON-PEAK DEMAND

Each month, City will also determine the Customer On-Peak Demand. The Customer On-Peak Demand shall be the average of the integrated clock hour kW demands measured during the hours of the On-Peak Period for the identified Peak Management Day described above. Customer On-Peak Demand will be determined only for the months of June through September.

## DETERMINATION OF MONTHLY CUSTOMER GENERATION CREDIT

The Monthly Customer Generation Credit shall be computed and applied to the Customer's monthly electric bill for the months of June through September only. The Monthly Customer Generation Credit shall be computed as follows:

Monthly Customer Generation Credit (\$) = (a) \* (b). Where,

- (a) is the lesser of:
  - (i) Customer Generation Output (kW); or,
  - (ii) Customer On-Peak Demand (kW); and,
- (b) is the Customer Generation Credit Rate (\$/kW-month)

#### MONTHLY CUSTOMER GENERATION CREDIT RATE

June through September

\$11.36/kW-month

City may revise the Customer Generation Credit Rate that will be applicable for the one-year term beginning on June 1, 2006, and for any subsequent one-year terms to reflect changes in City's demand charges under the NCMPA1 Wholesale Rate.

## RIDER CG-2

## CUSTOMER GENERATION CREDIT RIDER

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## PROTECTION OF SYSTEMS

The Customer shall provide, install, maintain, and operate protective equipment, switching, voltage control, load shedding, and other facilities necessitated by the Customer Generation and take or refrain from taking action related to the Customer Generation as shall be required in order to meet the City's reasonable requirements to assure continuity and adequacy of service, stability of the interconnected facilities of City's distribution facilities, and safety procedures. Customer shall comply with any facility connection requirements or operation procedures specified by the City.

## RESPONSIBILITY FOR METERING OF CUSTOMER GENERATION OUTPUT

City will install, or cause to be installed, and own the metering and associated metering equipment, communication equipment, and/or telemetry equipment required for measuring the kW output of the Customer Generation. Customer will pay an up-front fee to cover the costs related to the purchase, installation, ownership, operation, maintenance, or leasing of such equipment. The metering, communications, and telemetry equipment shall meet functional specifications required by City. Customer will provide City a schematic for all existing facilities connected to the Customer Generation and of the Customer Generation itself. City will cooperate with Customer to revise the schematic for the planned initial connection of the metering, communications, and telemetry equipment and for all modifications planned subsequently.

Customer shall provide City with access to the metering, communications, and telemetry equipment for the Customer generation as requested by City.

Where appropriate to obtain meter readings, Customer shall have the right to install, maintain, and use similar duplicative metering, communication, and telemetry as check meters.

Upon request of Customer, City shall provide Customer with copies of hourly data for the kW output levels of the Customer Generation and, upon reasonable prior notice of Customer, City shall provide Customer with copies of any other data, information or reports that City acquires from or produces by the metering equipment or the check metering equipment.

In the event the metering equipment is inoperative due to equipment failure, the performance of necessary maintenance, or otherwise, readings from check metering equipment, if available, shall be used, provided such check metering is functioning properly. In the absence of meter data and data from station operating logs, City shall estimate the required data in the manner it deems reasonable.

# RIDER CG-2

# CUSTOMER GENERATION CREDIT RIDER

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City and Customer shall coordinate the maintenance of metering, communication, and telemetry equipment and shall endeavor to minimize adverse effects of such maintenance on the operation of Customer Generation and on the accounting for output of Customer Generation.

## **ADOPTED**

The rider was established by City of Statesville Resolution Number 13-05, which was adopted on June 20, 2005. This rider was amended by ordinance Number 08-20 and is effective on applicable bills rendered on or after July 1, 2020.

# RIDER CG-2

# **CUSTOMER GENERATION CREDIT RIDER**

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# **EXHIBIT A**

# DESCRIPTION OF CUSTOMER GENERATION

CUSTOMER NAME:	
FACILITY NAME	
FACILITY CONTACT PERSON:	
FACILITY LOCATION:	
TYPE OF GENERATOR:	
NUMBER OF UNITS	
GENERATOR(S) RATING (kW)	
GENERATOR MANUFACTURER:	
GENERATOR VOLTAGE:	
INSTALLATION DATE:	

#### EC-1 RIDER

## INDUSTRIAL ECONOMIC DEVELOPMENT RIDER

Page 1 of 2

#### **AVAILABILITY**

This Rider is available in conjunction with service under the City's Commercial/Industrial Customer Incentive (CI) Rate for those customers with a monthly demand of 500 kW or greater. It is also available for customers receiving service under the Coincident Peak Rate Schedules. The availability of credits under this Rider is contingent upon the Customer load meeting the minimum eligibility requirements for service under the then-effective CI Rate schedule.

Any Customer desiring to receive service under this rider shall provide written notification to the City of such desire. Such notice shall provide the City with information concerning the load to be served and the Customer's facilities and shall provide the basis for the City representation that the characteristics of the load will meet the minimum eligibility requirements.

All terms and conditions of Commercial/Industrial Customer Incentive (CI) Rate or the Coincident Peak Rate Schedules shall apply to service supplied to the Customer except as modified by this Rider.

#### MONTHLY CREDIT

The Customer will receive a Monthly Credit on the bill calculated on the then-effective CI Rate or Coincident Peak Rate Schedules. The schedule of Monthly Credits will be calculated as described below under the heading "Application of Credit."

## APPLICATION OF CREDIT

Beginning with the date on which service under the then-effective CI Rate or Coincident Peak Rate Schedules is to commence for the eligible load, a Monthly Credit based on the following schedule will be applied to the total bill, including Basic Facilities, On-Peak Demand Charge, Off-Peak Excess Demand Charge, Energy Charge, or Minimum Bill, excluding other applicable riders and special charges, if any. The start date of this rider shall not be more than one year past the date of connection of permanent power to the facility served.

<b>PERIOD</b>	<b>DISCOUNT</b>
Months 1-12	20%
Months 13-24	15%
Months 25-36	10%
Months 37-48	5%
after Month 48	0%

# EC-1 RIDER

# INDUSTRIAL ECONOMIC DEVELOPMENT RIDER

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## **CONTRACT PERIOD**

Customers receiving service under this rider will be subject to a ten-year contract period.

## **ADOPTED**

This rider was established by City of Statesville Resolution Number 8-2000, which was adopted on February 21, 2000. The rider shall be effective for qualifying customers receiving permanent electrical service after March 1, 1999. The rider was amended by City of Statesville Resolution Number 13-05, which was adopted on June 20, 2005. The rate is effective for bills rendered after July 1, 2005. The rider was amended by City of Statesville Ordinance 30 – 15 which was adopted on December 7, 2015.