

**CITY OF MARTINSVILLE**

**SCHEDULE OF ELECTRIC SERVICE**

**Schedule:** Residential (R.S.)

**EFFECTIVE DATE:** 07-01-18

Availability of Service

Available for full domestic electric service through one meter to individual residential customers.

Monthly Rate

Customer Charge-----\$10.00 per Month

Energy Charge

First 900 KWH-----\$0.10600 per KWH

All over 900 KWH-----\$0.08860 per KWH

Minimum Charge

Power Cost Adjustment (P.C.A.)

All metered KWH-----\$0.01124 per KWH

The charges in the above Monthly Rate are subject to the provisions of the City of Martinsville's Schedule P.C.A., which is included herein by reference. This Schedule is subject to a minimum monthly charge equal to the Customer Charge.

Special Terms and Conditions

1. This Schedule is available for single phase service only. However, at the City's option, and subject to the City's Terms and Conditions of Service relating to the extension of service, three phase service may be provided to individual residences under this Schedule, when all service on such Schedule is taken through one meter and usage is for domestic purposes. Where three phase power service is required and/or where motors or heating equipment are used for commercial or industrial purposes, the applicable power Schedule will apply to such power service.

2. Customer may not take service to two or more separate residences through a single point of delivery, irrespective of common ownership of the several residences.

3. An owner of an apartment house shall have the choice of providing separate wiring for each apartment so that the City may supply each apartment separately under this Schedule. Unless this separation of service occurs, the apartment house shall be served under the Schedule for Small General Service.

4. A customer operating a business in his residence classified as a "Home Occupation" as defined in the City's Zoning Ordinance and for which a business license is required by the Commissioner of Revenue may take service under this schedule provided that the maximum electrical capacity of equipment for portions of the residence used for business does not exceed 2.5 KW as determined by the Electric Department.

If the maximum electrical capacity of the equipment for the business portion of the residence exceeds 2.5 KW, the entire residence shall be

served and charges made under the schedule for small general service (S.G.S.), unless the respective uses are metered separately; in such cases that portion of the residence used for residential purposes may take service under this schedule.

CITY OF MARTINSVILLE

SCHEDULE OF ELECTRIC SERVICE

Schedule: Sanctuary Worship (S.W.S)

EFFECTIVE DATE: 07-01-18

Availability of Service

Available only to the synagogue or church building in which the sanctuary or principal place of worship is located.

Monthly Rate

Customer Charge-----\$10.00 per Month

Energy Charge

First 900 KWH-----\$0.10600 per KWH

All Over 900 KWH-----\$0.09365 per KWH

Minimum Charge

Power Cost Adjustment (P.C.A.)

All metered KWH -----\$0.01124 per KWH

The charges in the above Monthly Rate are subject to the provisions of the City of Martinsville's Schedule P.C.A., which is included herein by reference.

Special Terms and Conditions

1. Auxiliary buildings, detached from the building in which the sanctuary or principal place of worship is located, shall be separately metered and shall be served under a schedule other than Schedule S.W.S.

CITY OF MARTINSVILLE

SCHEDULE OF ELECTRIC SERVICE

Schedule: Medium General (M.G.S.)

EFFECTIVE DATE: 07-01-18

Availability of Service

Available for medium general service customer, industrial and commercial operations, apartment houses with a single meter, and residences where businesses are conducted with a single meter, and where normal maximum electrical capacity requirements are less than 100 KW per month but more than 25 KW. Customers whose normal service requirements exceed 100 KW per month, but are less than 300 KW per month may be placed on the schedule if it is determined it will be less costly to the customer.

When a customer being served under this Schedule establishes or exceeds a normal, maximum requirement of 300 KW per month, the customer will be placed on the appropriate rate Schedule and required to contract for such capacity requirements.

<u>Monthly Rate</u>	<u>Under 1000 Volts</u>	<u>Over 1000 Volts</u>
Customer Charge -----	\$14.60 per Month	\$20.40 per Month
All KW of Billing Demand-----	\$5.50 per KW	\$5.50 per KW
Energy Charge		
All Metered KWH-----	\$0.09277 per KWH	\$0.09135 per KWH

Minimum Charge

Power Cost Adjustment (P.C.A.)  
    All Metered KWH-----\$0.01124 per KWH

The charges in the above Monthly Rate are subject to the provisions of the City of Martinsville's Schedule P.C.A., which is included herein by reference.

Special Terms and Conditions

1. Service under this Schedule will normally be delivered through not more than one single phase or one poly-phase demand meter, and the customer's demand will be taken monthly to be the highest registration for a 15-minute period on that meter.
2. Where a customer has more than one building or facility on the same site or where a single building is allowed more than one service, the monthly billing demand will be taken as the sum of all the separate meters involved.
3. This Schedule shall be used to serve apartment houses where the individual units are not separately metered. An apartment shall be defined as a building or portion thereof used or designed as a residence for two or more families living independent of each other. Families shall be considered to be living independently of each other where their respective units have separate ingress and kitchen facilities.
4. For the purpose of this Schedule, commercial operations are considered to include hotels, motels and boarding houses with more than five boarders.

5. This Schedule shall be used to service certain residences where businesses are conducted therein as defined in paragraph 4, page A-1 -- Schedule: Residential (R.S.) -- where the maximum electrical capacity of equipment for the portion of the residence used for business exceeds 2.5 KW when served by a single meter. If these services are separated, this schedule shall be used to service the business portion of such residences.

6. When the customer owns, operates, and maintains the complete substation equipment, including any and all transformers and/or switches and/or other apparatus necessary for the customer to take his entire service at the primary voltage of the transmission or distribution line from which said customer is to receive service, a credit of \$0.32 per KW of monthly billing demand will be applied to each monthly bill.

7. This Schedule shall be used for all temporary service installations.

CITY OF MARTINSVILLE

SCHEDULE OF ELECTRIC SERVICE

Schedule: Large General (L.G.S.)

EFFECTIVE DATE: 07-01-18

Availability of Service

Available for large business, industrial and commercial operations whose normal service requirements exceed 300 KW. Customers whose normal service requirements exceed 100KW per month, but are less than 300 KW per month may be placed on this schedule if it is determined it will be less costly to the customer.

DELIVERY VOLTAGE

<u>Monthly Rate</u>	<u>120 to 1000 Volts</u>	<u>Over 1000 Volts</u>
Customer Charge-----	\$51.00 per Month	\$104.50 per Month
Demand Charge		
All KW of Billing Demand-----	\$14.15 per KW	\$13.15 per KW
Reactive Demand Charge		
All KVAR of Lagging Reactive Demand--	\$0.53 per KVAR	\$0.53 per KVAR
Energy Charge		
All Metered KWH-----	\$0.05603 per KWH	\$0.05560 per KWH

Minimum Charge

Power Cost Adjustment (P.C.A.)  
All Metered KWH-----\$0.01124 per KWH

The charges in the above Monthly Rate are subject to the provisions of the City of Martinsville's Schedule P.C.A., which is included herein by reference.

The minimum charge for a customer under this Schedule will be 60% of his contract capacity, but in no event shall this charge be for less than 100 KW.

Special Terms and Conditions

1. Customers under this Schedule shall be required to contract for a definite amount of electrical capacity in kilowatts, sufficient to meet normal maximum requirements. In no case shall the capacity contracted for be less than 100 KW, and the City may not be required to supply capacity in excess of that contracted for except by mutual consent. Contract capacities shall be in multiples of 25 KW.
2. Service under this Schedule will normally be delivered through not more than one single phase or one poly-phase demand meter, and the customer's demand will be taken monthly to be the highest registration for a 15-minute period on that meter.
3. The reactive demand in KVAR shall be taken each month as the highest single 15-minute integrated peak in KVAR as registered during the month by a demand meter.

4. Where a customer has more than one building or facility on the same site or where a single building is allowed more than one service, the monthly billing demand will be taken as the sum of all the separate meters involved.

**CITY OF MARTINSVILLE**

**SCHEDULE OF ELECTRIC SERVICE**

**Schedule:** Small General Service (S.G.S.)

**EFFECTIVE DATE:** 07-01-18

Availability of Services

Available for small general service customers with normal maximum electrical capacity requirements of 25 KW or less per month.

When a customer being served under this Schedule establishes or exceeds a normal maximum requirement of 25 KW per month for more than two months during the past twelve months, the customer will be placed on the appropriate rate Schedule.

Monthly Rate

Customer Charge -----\$15.45 per Month

Energy Charge

All Metered KWH-----\$0.10090 per KWH

Minimum Charge

Power Cost Adjustment (P.C.A.)

All Metered KWH-----\$0.01124 per KWH

The charges in the above Monthly Rate are subject to the provisions of the City of Martinsville's Schedule P.C.A., which is included herein by reference.

Special Terms and Conditions

1. Service under this Schedule will normally be delivered through not more than one single phase or one poly-phase demand meter, and the customer's demand will be taken monthly to be the highest registration for a 15-minute period on that meter.
2. Where a customer has more than one building or facility on the same site or where a single building is allowed more than one service, the monthly billing demand will be taken as the sum of all the separate meters involved.
3. This Schedule shall be used to serve apartment houses where the individual units are not separately metered. An apartment shall be defined as a building or portion thereof used or designed as a residence for two or more families living independent of each other. Families shall be considered to be living independently of each other where their respective units have separate ingress and kitchen facilities.
4. For the purpose of this Schedule, commercial operations are considered to include hotels, motels and boarding houses with more than five boarders.
5. This Schedule shall be used to service certain residences where businesses are conducted therein as defined in paragraph 4, page A-1 -- Schedule: Residential (R.S.) -- where the maximum electrical capacity of equipment for the portion of the residence used for business exceeds 2.5 KW when served by a single meter. If these services are separated, this schedule shall be used to service



the business portion of such residences.

6. When the customer owns, operates, and maintains the complete substation equipment, including any and all transformers and/or switches and/or other apparatus necessary for the customer to take his entire service at the primary voltage of the transmission or distribution line from which said customer is to receive service; a credit of \$0.32 per KW of monthly billing demand will be applied to each monthly bill.

7. This Schedule shall be used for all temporary service installations.

CITY OF MARTINSVILLE

SCHEDULE OF ELECTRIC SERVICE

Schedule: Large Power Service (L.P.S.)

EFFECTIVE DATE: 07-01-18

Availability of Service

Available for large business, industrial and commercial operations whose normal service requirement exceeds 1000 KW?

Monthly Rate

Delivery Voltage: 2.4-40 KV

Customer Charge -----\$445.00 per Month

Demand Charge

Each KW of monthly "on-peak"

Billing demand-----\$15.10 per KW

Each KW of "off-peak" excess

Billing demand-----\$4.30 per KW

Energy Charge

All Billing KWH-----\$0.04600 per KWH

Reactive Demand Charge

For Each KVAR of Lagging Reactive

Demand in excess of 50% of the monthly "on-peak" or "off-peak" billing demand, whichever is greater-----\$1.05 per KVAR

Power Cost Adjustment (P.C.A.)

All Billing KWH-----\$0.01124 per KWH

The Charges in the above Monthly Rate are subject to the provisions of the City of Martinsville's Schedule P.C.A., which is included herein by reference.

Minimum Charge

The minimum charge for a customer under this Schedule will be 60% of his contract capacity, but in no event shall this charge be for less than 1000 KW.

Measurement and Determination of Billing Demand

The on-peak billing demand in KW shall be taken each month as the single highest 30-minute peak in KW as registered during the month in the on-peak period by a demand meter or indicator. The monthly on-peak billing demand established hereunder shall not be less than 60% of the greater of (a) the customer's on peak contract capacity, or (b) the customer's highest previously established monthly on-peak billing demand during the past 11 months.

The off-peak billing demand in KW shall be taken each month as the single highest 30-minute peak in KW as registered during the month in the off-peak period by a demand meter or indicator. The monthly off-peak billing demand established hereunder shall not be less than 60% of the greater of (a) the customer's off-peak contract capacity of (b) the customer's highest previously established off-peak monthly billing demand during the past 11 months.

The off-peak excess billing demand shall be the amount by which the monthly off-peak billing demand exceeds the monthly on-peak billing demand.

The reactive demand in KVAR shall be taken each month as the single highest 30-minute peak in KVAR as registered during the month by a demand meter or indicator.

Billing demands shall be rounded to the nearest whole KW and KVAR.

For the purpose of this Schedule, the on-peak billing period is defined as 7 a.m. to 9 p.m. all days of the week for the months of November through April and 12 noon to 9 p.m. May through October. The off-peak billing period is defined the hours not defined as on-peak.

#### Special Terms and Conditions

1. Customers under this Schedule shall be required to contract for a definite amount of electrical capacity in kilowatts, sufficient to meet normal maximum requirements. In no case shall the capacity contracted for be less than 1000 KW, and the City may not be required to supply capacity in excess of that contracted for except by mutual consent. Contracts shall be in multiples of 100 KW.

2. Service under this Schedule will normally be delivered through not more than one single phase or one poly-phase demand meter, and the customer's demand will be taken monthly to be the highest registration for a 30-minute period on that meter.

3. The reactive demand in KVAR shall be taken each month as the highest single 30-minute integrated peak in KVAR as registered during the month by a demand meter.

4. The rate set forth in this Schedule is based upon the delivery and measurement of energy at standard voltages established by the City of not less than 2.4 KV or more than approximately 40 KV. Where service is delivered from lines operated at a normal voltage of approximately 40 KV or less, service hereunder shall be delivered and measured at the primary voltage of the said line.

5. Where the customer owns, operates and maintains all equipment and apparatus beyond the delivery point of service which are necessary for receiving and purchasing electric energy at the primary voltage of lines operating at 34,500 volts or over, bills hereunder shall be subject to a credit of \$0.53 per KW of monthly billing demand. When the measurement of energy is at the secondary side of transformers owned by the customer with primary voltage at 34,500 volts or over, multiply actual KWH used by 1.04.

**CITY OF MARTINSVILLE**

**SCHEDULE OF ELECTRIC SERVICE**

**Schedule:** Outdoor Lighting (O.L)

**EFFECTIVE DATE:** 07-01-18

Availability of Service

Available for outdoor lighting to individual customers.

Monthly Rate

For each 4,814 lumen light emitting diode (LED) 48 watt-----\$14.25  
For each 7,693 lumen light emitting diode (LED) 74 watt-----\$18.00  
For each 15,182 lumen light emitting diode (LED) 143 watt-----\$21.80

Special Terms and Conditions

1. Installation of outdoor lighting requires the customer to enter a special contract for a defined period of time--12 months for customers at the time of original installation. Subsequent tenants of such premises may assume the remainder of any such contracts in a private arrangement with the immediately preceding contractor, provided a copy of the written agreement is supplied to the Utility Billing Division. If the terms of the original contract have been met the new tenant may obtain the outdoor lighting by signing a contract and paying a \$10.00 connection/transfer fee.

Once a customer has fulfilled the initial contractual obligation of 12 months, as the individual circumstances dictate, service may be discontinued at the request of the customer for any period of time and later reconnected for a fee of \$10.00. This option is offered as a service to seasonal type customers but is restricted until the original contract is met.

2. All lamps shall burn from one-half hour after sunset until one-half hour before sunrise, every night and all night, burning approximately 4,000 hours per year.

3. Credit on a monthly billing will be given to customer in the event of outages in excess of three working days.

4. The City will provide, as part of this service, the lamp, photo-electric relay control equipment, luminaire and upsweep arm not over six (6) feet in length. This equipment will be mounted on an existing pole or on a new one to be installed by the City which can be connected to existing secondary circuits by one span of not over 150 feet.

CITY OF MARTINSVILLE

SCHEDULE OF ELECTRIC SERVICE

Schedule: Public Authority (P.A.)

EFFECTIVE DATE: 07-01-18

Availability of Service

Available for general service to all city, county, and town governmental authorities.

Monthly Rate

Customer Charge-----\$15.70 per service connection

Schools

All Metered KWH-----\$0.11092 per KWH

Other than Schools

All Metered KWH-----\$0.09598 per KWH

Minimum Charge

Power Cost Adjustment (P.C.A.)

All metered KWH-----\$0.01124 per KWH

The charges in the above Monthly Rate are subject to the provisions of the City of Martinsville's Schedule P.C.A., which is included herein by reference.

Special Terms and Conditions

1. Energy supplied hereunder will be delivered through not more than one single phase and/or one poly-phase meter for each service connection.

CITY OF MARTINSVILLE

SCHEDULE OF ELECTRIC SERVICE

Schedule: Commonwealth of Virginia (C.V.)

EFFECTIVE DATE: 07-01-18

Availability of Service

Available for general service to all Commonwealth of Virginia accounts.

Monthly Rates

Customer Charge-----	\$13.45 per Month
All Metered KWH-----	\$0.14275 per KWH
Power Cost Adjustment (P.C.A.)	
All metered KWH-----	\$0.01124 per KWH

The charges in the above Monthly Rate are subject to the provisions of the City of Martinsville's Schedule P.C.A., which is included herein by reference.

Minimum Charge

Each account to have an absolute monthly minimum of \$20.00 except for Department of Highways and Transportation traffic control signals, each account of which shall have an absolute monthly minimum of \$13.45. Minimum to include \$13.45 Customer Charge.

CITY OF MARTINSVILLE

SCHEDULE OF ELECTRIC SERVICE

Schedule: Medium General Service Time-of Day (M.G.S.-T.O.D)

EFFECTIVE DATE: 07-01-18

Availability of Services

Available upon the customer's request as an optional rate schedule to the Medium General Service Schedule M.G.S. where normal maximum electrical capacity requirements are less than 100 KW per month but more than 25 KW. Availability of service under this schedule is restricted to the first 15 customers applying for service on and after July 1, 2013. This rate schedule is experimental and may be modified or withdrawn at any time solely at the discretion of the City of Martinsville.

When a customer being served under this Schedule establishes or exceeds a normal maximum requirement of 100 KW per month for more than two months during the past twelve months, the customer will be placed on the appropriate rate Schedule.

Monthly Rate

Customer Charge-----\$16.15 per Month

Energy Charge

All On-Peak Metered KWH-----\$0.14125 per KWH  
All Off-Peak Metered KWH-----\$0.06660 per KWH

Minimum Charge

Power Cost Adjustment (P.C.A.)

All Metered KWH-----\$0.01124 per KWH

The charges in the above Monthly Rate are subject to the provisions of the City of Martinsville's Schedule P.C.A., which is included herein by reference.

Definition of On-Peak and Off-Peak Billing Periods

The Energy Charges stated above shall be applied to the customer's kilowatt-hours measured during the following time periods expressed in terms of the prevailing Eastern Standard Time:

On-Peak Billing Period

During the months of January through December, on-peak billing period is defined as the hours beginning at 7:00 a.m. and ending at 8:00 p.m., Monday through Friday, excluding observed national holidays.

Off-Peak Billing Period

Off-Peak Hours are all hours not defined herein as On-Peak Hours.

Special Terms and Conditions

1. Service under this Schedule will normally be delivered through not more than one single phase or one poly-phase demand meter, and the customer's demand will be taken monthly to be the highest registration for a

15-minute period on that meter.

2. Where a customer has more than one building or facility on the same site or where a single building is allowed more than one service, the monthly billing demand will be taken as the sum of all the separate meters involved.

3. This Schedule shall be used to serve apartment houses where the individual units are not separately metered. An apartment shall be defined as a building or portion thereof used or designed as a residence for two or more families living independent of each other. Families shall be considered to be living independently of each other where their respective units have separate ingress and kitchen facilities.

4. For the purpose of this Schedule, commercial operations are considered to include hotels, motels and boarding houses with more than five boarders.

5. This Schedule shall be used to service certain residences where businesses are conducted therein as defined in paragraph 4, page A-1 -- Schedule: Residential (R.S.) -- where the maximum electrical capacity of equipment for the portion of the residence used for business exceeds 2.5 KW when served by a single meter. If these services are separated, this schedule shall be used to service the business portion of such residences.

6. When the customer owns, operates, and maintains the complete substation equipment, including any and all transformers and/or switches and/or other apparatus necessary for the customer to take his entire service at the Primary voltage of the transmission or distribution line from which said customer is to receive service; a credit of \$0.32 per KW of monthly billing demand will be applied to each monthly bill.

7. This Schedule shall be used for all temporary service installations.



**CITY OF MARTINSVILLE**

**SCHEDULE OF ELECTRIC SERVICE**

**Schedule:** Power Cost Adjustment (P.C.A.)

**EFFECTIVE DATE:** 07-01-18

Applicability

This clause is applicable to and becomes a part of each electric rate schedule in which reference is made to Schedule P.C.A.

Formula

The amount charged for each kWh of energy sold by the City of Martinsville may be increased in accordance with the following:

Where:

$$PCA = \frac{C - (B \times P)}{S}$$

- PCA = Power cost adjustment factor; provided, however, that such factor shall not be less than zero.
- C = The estimated total cost of power in dollars to be purchased by the City of Martinsville for the twelve-month period.
- P = The estimated total kilowatt-hours to be purchased by the City of Martinsville for the twelve-month period.
- S = The estimated total kilowatt-hours to be sold by the City of Martinsville for the twelve-month period.
- B = The average cost of wholesale power per kilowatt-hour purchased by the City of Martinsville which is recovered in the City of Martinsville's retail rate schedules, currently \$0.08186.

The PCA factor will be computed according to the above formula for a twelve-month period beginning July of each fiscal year. Should it appear at any time during the twelve-month period that continued use of the PCA factor then in effect for the remainder of the twelve-month period will result in a substantial under recovery of the power cost, the City of Martinsville may modify the existing PCA factor to recover the applicable power cost more accurately. However, the PCA factor will not be less than zero.

Further, the PCA factor may be modified at the City of Martinsville's discretion to absorb a portion of the power cost recovered herein or to provide funds pursuant to the City of Martinsville's Rate Stabilization Plan, provided that after doing so the City of Martinsville's Electric Department will maintain a sound financial position.

Power cost and kilowatt-hours used in the above formula may exclude such quantities applicable to certain customers billed under rate schedules not subject to the PCA factor.

Date of Initial City Council Approval: May 27, 2008  
Effective for All Bills Rendered On and After: July 1, 2008