

**LEXINGTON UTILITIES**  
**ELECTRIC RATE SCHEDULES**

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**Residential Service**  
**Schedule R**

**Availability**

Available only to residential customers in residences, condominiums, mobile homes or individually metered apartments that provide independent & permanent facilities complete for living, sleeping, eating, cooking and sanitation.

**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 three-phase, 208Y/120 volts; or other available voltages at the City's option.

Motors in excess of 2 H.P., frequently started, or arranged for automatic control, must be of a type to take the minimum starting current and must be equipped with controlling devices approved by the City.

Three-phase service will be supplied, if available. Where three-phase and single-phase service is supplied through the same meter, it will be billed on the rate below. Where three-phase service is supplied through a separate meter, it will be billed on the applicable Commercial Service Schedule.

<b>Residential</b>		
	<b>Summer (June-September)</b>	<b>Non-Summer (October-May)</b>
Basic Facilities Charge	\$15.72	\$15.72
Minimum Charge:	Basic Facilities Charge	
Energy Charges:		
First 500 kWh	\$.1106 per kWh	\$.1044 per kWh
Next 500 kWh	\$.1068 per kWh	\$.1006 per kWh
Over 1,000 kWh	\$.1043 per kWh	\$.0983 per kWh

The definitions of "Summer/Non-Summer," "Determination of Energy," and "Sales Tax" are contained within the General Terms and Conditions and are pertinent to this rate schedule. The General Terms and Conditions Section and the Lexington Utilities Customer Service Policy Manual are an integral part of this tariff.

**Minimum Bill**

The minimum bill shall be the basic facilities charge.

**Residential Service – All Electric**  
**Schedule RA**

**Availability**

Available only to residential customers in residences, condominiums, mobile homes or individually metered apartments that provide independent and permanent facilities complete for living, sleeping, eating, cooking and sanitation. In addition, all energy required for all water heating, cooking, clothes drying, and environmental space conditioning must be supplied electrically, and all electric energy used in such dwelling must be recorded through a single meter.

To qualify for service under this Schedule, the environmental space conditioning system and a separate electric water heater must be permanently installed in accordance with sound engineering practices and the manufacturer's recommendations, and both shall meet the following conditions.

**Electric Space Heating:**

1. Room-type systems shall be controlled by individual room thermostats.
2. Heat pumps shall be controlled by two-stage heating thermostats, the first stage controlling compressor operation and the second stage controlling all auxiliary resistance heaters. Auxiliary heaters shall be limited to 48 amps (11.5kW at 240 volts) each and shall be switched so that the energizing of each successive heater is controlled by a separate adjustable outdoor thermostat. A manual switch for by-pass of the first stage and the interlock of the second stage of the heating thermostat will be permitted.
3. Excess heating capacity (15% more than total calculated heat losses) may be disconnected at option of the City.
4. The residence shall be insulated so that total heat losses (as calculated by the current edition of ASHRAE Guide) shall not exceed 0.158 watts (0.539 BTUH) per sq. ft. of net heated area per degree F. temperature differential. Duct or pipe losses shall be included in the computation of total heat losses.

**Electric Domestic Water Heater:**

1. Water heaters shall be of the automatic insulated storage type, of not less than 30-gallon capacity, and may be equipped with only a lower element or with a lower element and an upper element.
2. Heaters having only a lower element may have wattage up to but not exceeding the specific wattage as shown below for various tank capacities.

**Residential Service – All Electric**  
**Schedule RA**

<b>Tank Capacity in Gallons</b>	<b>Maximum Single Element Wattage</b>
30 – 39	3,500
40 – 49	4,500
50 and Larger	5,500

3. Heaters having both a lower and an upper element may have wattage in each element up to but not exceeding the specific wattage set forth in the table above for single element heaters, but they must have interlocking thermostats to prevent simultaneous operation of the two elements. However, if the sum of the wattage of the two elements does not exceed the specific wattage for single element heaters set forth in the table above, no interlocking device will be required.
4. Heaters of 120 gallons capacity and larger shall be subject to special approval.

**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 three-phase, 208Y/120 volts; or other available voltages at the City's option.

Motors in excess of 2 H.P., frequently started, or arranged for automatic control, must be of a type to take the minimum starting current and must be equipped with controlling devices approved by the City.

Three-phase service will be supplied, if available. Where three-phase and single-phase service is supplied through the same meter, it will be billed on the rate below. Where three-phase service is supplied through a separate meter, it will be billed on the applicable Commercial Service Schedule.

**Residential Service – All Electric**  
**Schedule RA**

<b>Residential - All Electric</b>		
	<b>Summer (June-September)</b>	<b>Non-Summer (October-May)</b>
Basic Facilities Charge	\$15.72	\$15.72
Minimum Charge:	Basic Facilities Charge	
Energy Charges:		
First 500 kWh	\$.1044 per kWh	\$.0983 per kWh
Next 500 kWh	\$.1002 per kWh	\$.0941 per kWh
Over 1,000 kWh	\$.0973 per kWh	\$.0912 per kWh

The definitions of “Summer/Non-Summer,” “Determination of Energy,” and “Sales Tax” are contained within the General Terms and Conditions and are pertinent to this rate schedule. The General Terms and Conditions Section and the Lexington Utilities Customer Service Policy Manual are an integral part of this tariff.

**Minimum Bill**

The minimum bill shall be the basic facilities charge.

**Small Commercial Service**  
**Schedule SC**

**Availability**

Available to the non-residential customer with monthly demand of 50 kW or less.

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

Power delivered under this Schedule 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 with the contract with the Customer.

**Type of Service**

The City will furnish 60-Hertz service through one meter, at one delivery point, at the available voltage.

The type of service supplied will depend upon the voltage available. Prospective customers should determine the available voltage by contacting the City before purchasing equipment.

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.

For Billing Months Energy		Rate
Basic Facilities Charge		\$53.12
Minimum Charge:	Basic Facilities Charge	
	Summer	Non-Summer
Demand Charge:		
First 10 kW	\$5.17 per kW	\$5.17 per kW
All Over 10 kW	\$10.69 per kW	\$10.69 per kW
Energy Charge:		
<i>First 100 kWh per kW Billing Demand Per Month</i>		
First 3,000 kWh	\$0.0938 per kWh	\$0.0880 per kWh
All Over 3,000 kWh	\$0.0683 per kWh	\$0.0625 per kWh
<i>Next 200 kWh per kW Billing Demand Per Month</i>		
All kWh	\$0.0650 per kWh	\$0.0591 per kWh
<i>All Over 300 kWh per kW Billing Demand Per Month</i>		
All kWh	\$0.0561 per kWh	\$0.0502 per kWh

**Small Commercial Service**  
**Schedule SC**

**Determination of Billing Demand**

At its option, the City may install a demand meter to measure demand for any customer served under this schedule.

The demand charge each month is computed by multiplying the applicable demand rate times the maximum integrated 30-minute demand measured during the month.

The billing demand for computing energy charges each month shall be the maximum integrated 30-minute demand measured during the month, but not less than 30 kW.

**Minimum Bill**

The minimum bill shall be the basic facilities charge.

**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 the resultant value by the average power factor in percent for that month.

**Contract Period**

Customers must remain on this Tariff schedule for a period of no less than 12 months before switching tariffs or service unless it is determined by the City that the customer no longer qualifies for this service.

The definitions of "Summer/Non-Summer," "Month," "Determination of Energy," and "Sales Tax" are contained within the General Terms and Conditions and are pertinent to this rate schedule. The General Terms and Conditions Section and the Lexington Utilities Customer Service Policy Manual are an integral part of this tariff.

**Small Commercial Service – All Electric**  
**Schedule SCA**

**Availability**

Available to the non-residential Customer with a monthly demand of 50 kW or less in which environmental space conditioning is required and all energy for all such conditioning (heating and cooling) is supplied electrically through the same meter as all other electric energy used in the establishment. However, if any such establishment contains residential housekeeping units, all energy for all water heating and cooking for such units is also supplied electrically.

To qualify for service under this Schedule, space-conditioning systems shall be permanently installed in accordance with sound engineering practices and the manufacturer's recommendation.

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

This Schedule is not available to the individual customer who qualifies for a residential or industrial schedule nor for auxiliary or breakdown service. Power delivered under this Schedule 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 with the contract with the Customer.

**Type of Service**

The City will furnish 60-Hertz service through one meter, at one delivery point, at the available voltage.

The type of service supplied will depend upon the voltage available. Prospective customers should determine the available voltage by contacting the City before purchasing equipment.

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.

**Small Commercial Service – All Electric**  
**Schedule SCA**

For Billing Months Energy		Rate
Basic Facilities Charge		\$59.02
Minimum Charge:	Basic Facilities Charge	
	Summer	Non-Summer
Demand Charge:		
First 10 kW	\$5.17 per kW	\$5.17 per kW
All Over 10 kW	\$10.69 per kW	\$10.69 per kW
Energy Charge:		
<i>First 100 kWh per kW Billing Demand Per Month</i>		
First 1,875 kWh	\$.1097 per kWh	\$.1038 per kWh
All Over 1,875 kWh	\$.0768 per kWh	\$.0709 per kWh
<i>Next 200 kWh per kW Billing Demand Per Month</i>		
All kWh	\$.0678 per kWh	\$.0621 per kWh
<i>All Over 300 kWh per kW Billing Demand Per Month</i>		
All kWh	\$.0567 per kWh	\$.0508 per kWh

**Determination of Billing Demand**

At its option, the City may install a demand meter to measure demand for any customer served under this schedule.

The demand charge each month is computed by multiplying the applicable demand rate times the maximum integrated 30-minute demand measured during the month.

The billing demand for computing energy charges each month shall be the maximum integrated 30-minute demand measured during the month, but not less than 15 kW.

**Minimum Bill**

The minimum bill shall be the basic facilities charge.

**Small Commercial Service – All Electric**  
**Schedule SCA**

**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 the resultant value by the average power factor in percent for that month.

**Contract Period**

Customers must remain on this Tariff schedule for a period of no less than 12 months before switching tariffs or service unless it is determined by the City that the customer no longer qualifies for this service.

The definitions of "Summer/Non-Summer," "Month," "Determination of Energy," and "Sales Tax" are contained within the General Terms and Conditions and are pertinent to this schedule. The General Terms and Conditions Section and the Lexington Utilities Customer Service Policy Manual are an integral part of this tariff.

**Medium Commercial Service**  
**Schedule MC**

**Availability**

Available to the non-residential customer whose monthly demand exceeds 50 kW in any three months of the preceding twelve months but is less than 250 kW.

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

Power delivered under this Schedule 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 with the contract with the Customer.

**Type of Service**

The City will furnish 60-Hertz service through one meter, at one delivery point, at the available voltage.

The type of service supplied will depend upon the voltage available. Prospective customers should determine the available voltage by contacting the City before purchasing equipment.

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.

For Billing Months Energy		Rate
Basic Facilities Charge		\$70.82
Minimum Charge:	Basic Facilities Charge	
	Summer	Non-Summer
Demand Charge:		
All kW	\$10.69 per kW	\$10.69 per kW
Energy Charge:		
<i>First 100 kWh per kW Billing Demand Per Month</i>		
All kWh	\$.0864 per kWh	\$.0818 per kWh
<i>Next 200 kWh per kW Billing Demand Per Month</i>		
All kWh	\$.0782 per kWh	\$.0726 per kWh
<i>All Over 300 kWh per kW Billing Demand Per Month</i>		
All kWh	\$.0689 per kWh	\$.0631 per kWh

**Medium Commercial Service**  
**Schedule MC**

**Determination of Billing Demand**

At its option, the City may install a demand meter to measure demand for any customer served under this schedule.

The demand for billing purposes each month shall be the maximum integrated 30-minute demand measured during the month.

**Minimum Bill**

The minimum bill shall be the basic facilities charge.

**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 the resultant value by the average power factor in percent for that month.

**Contract Period**

Customers must remain on this Tariff schedule for a period of no less than 12 months before switching tariffs or service unless it is determined by the City that the customer no longer qualifies for this service.

The definitions of "Summer/Non-Summer," "Month," "Determination of Energy," and "Sales Tax" are contained within the General Terms and Conditions and are pertinent to this rate schedule. The General Terms and Conditions Section and the Lexington Utilities Customer Service Policy Manual are an integral part of this tariff.

**Medium Commercial Service – All Electric**  
**Schedule MCA**

**Availability**

Available to the non-residential customer whose monthly demand exceeds 50 kW in any three months of the preceding twelve months but is less than 250 kW and in which environmental space conditioning is required and all energy for all such conditioning (heating and cooling) is supplied electrically through the same meter as all other electric energy used in the establishment. However, if any such establishment contains residential housekeeping units, all energy for all water heating and cooking for such units is also supplied electrically.

To qualify for service under this Schedule, space-conditioning systems shall be permanently installed in accordance with sound engineering practices and the manufacturer's recommendation.

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

This Schedule is not available to the individual customer who qualifies for a residential or industrial schedule nor for auxiliary or breakdown service. Power delivered under this Schedule 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 with the contract with the Customer.

**Type of Service**

The City will furnish 60-Hertz service through one meter, at one delivery point, at the available voltage.

The type of service supplied will depend upon the voltage available. Prospective customers should determine the available voltage by contacting the City before purchasing equipment.

Motors 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 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.

**Medium Commercial Service – All Electric**  
**Schedule MCA**

For Billing Months Energy		Rate
Basic Facilities Charge		\$177.06
Minimum Charge:	Basic Facilities Charge	
	Summer	Non-Summer
Demand Charge:		
All kW	\$10.69 per kW	\$10.69 per kW
Energy Charge:		
<i>First 100 kWh per kW Billing Demand Per Month</i>		
All kWh	\$.0795 per kWh	\$.0736 per kWh
<i>Next 200 kWh per kW Billing Demand Per Month</i>		
All kWh	\$.0736 per kWh	\$.0679 per kWh
<i>All Over 300 kWh per kW Billing Demand Per Month</i>		
All kWh	\$.0613 per kWh	\$.0554 per kWh

**Determination of Billing Demand**

At its option, the City may install a demand meter to measure demand for any customer served under this schedule.

The demand for billing purposes each month shall be the maximum integrated 30-minute demand measured during the month.

**Minimum Bill**

The minimum bill shall be the basic facilities charge.

**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 the resultant value by the average power factor in percent for that month.

**Medium Commercial Service – All Electric**  
**Schedule MCA**

**Contract Period**

Customers must remain on this Tariff schedule for a period of no less than 12 months before switching tariffs or service unless it is determined by the City that the customer no longer qualifies for this service.

The definitions of “Summer/Non-Summer,” “Month,” “Determination of Energy,” and “Sales Tax” are contained within the General Terms and Conditions and are pertinent to this rate schedule. The General Terms and Conditions Section and the Lexington Utilities Customer Service Policy Manual are an integral part of this tariff.

**Large Commercial Service**  
**Schedule LC**

**Availability**

Available to the non-residential customer whose monthly demand is 250 kW or greater in any three months of the preceding twelve months.

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

Power delivered under this Schedule 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 with the contract with the Customer.

**Type of Service**

The City will furnish 60-Hertz service through one meter, at one delivery point, at the available voltage.

The type of service supplied will depend upon the voltage available. Prospective customers should determine the available voltage by contacting the City before purchasing equipment.

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.

For Billing Months Energy	Rate	
Basic Facilities Charge		\$199.50
Minimum Charge:	Basic Facilities Charge	
	Summer	Non-Summer
Demand Charge:		
All kW	\$10.69 per kW	\$10.69 per kW
Energy Charge:		
<i>First 100 kWh per kW Billing Demand Per Month</i>		
All kWh	\$.0786 per kWh	\$.0727 per kWh
<i>Next 200 kWh per kW Billing Demand Per Month</i>		
All kWh	\$.0702 per kWh	\$.0642 per kWh
<i>All Over 300 kWh per kW Billing Demand Per Month</i>		
All kWh	\$.0591 per kWh	\$.0532 per kWh

**Large Commercial Service**  
**Schedule LC**

**Determination of Billing Demand**

At its option, the City may install a demand meter to measure demand for any customer served under this schedule.

The demand for billing purposes each month shall be the maximum integrated 30-minute demand measured during the month.

**Minimum Bill**

The minimum bill shall be the basic facilities charge.

**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 the resultant value by the average power factor in percent for that month.

**Contract Period**

Customers must remain on this Tariff schedule for a period of no less than 12 months before switching tariffs or service unless it is determined by the City that the customer no longer qualifies for this service.

The definitions of "Summer/Non-Summer," "Month," "Determination of Energy," and "Sales Tax" are contained within the General Terms and Conditions and are pertinent to this rate schedule. The General Terms and Conditions Section and the Lexington Utilities Customer Service Policy Manual are an integral part of this tariff.

**Medium Industrial Service**  
**Schedule MI**

**Availability**

Available only to establishments classified as “Manufacturing Industries” by the Standard Industrial Classification Manual, 1957 or later version, published by the Bureau of Budget, United States Government, and where more than 50% of the electric consumption of such establishment is used for its manufacturing processes whose monthly demand exceeds 50 kW in any three months of the preceding twelve months but is less than 250 kW.

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

This Schedule is not available for auxiliary or breakdown service. Power delivered under this Schedule 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 with the contract with the Customer.

**Type of Service**

The City will furnish 60-Hertz service through one meter, at one delivery point, at the available voltage.

The type of service supplied will depend upon the voltage available. Prospective customers should determine the available voltage by contacting the City before purchasing equipment.

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.

For Billing Months Energy	Rates
Basic Facilities Charge	\$125.00
Minimum Charge:	Basic Facilities Charge
Demand Charge:	
All kW	\$10.69 per kW
Energy Charge:	
First 100 kWh per kW Billing Demand Per Month	
All kWh	\$.0540 per kWh
Next 200 kWh per kW billing Demand Per Month	
All kWh	\$.0525 per kWh
All Over 300 kWh per kW Billing Demand Per Month	
All kWh	\$.0504 per kWh

**Medium Industrial Service**  
**Schedule MI**

**Determination of Billing Demand**

At its option, the City may install a demand meter to measure demand for any customer served under this schedule.

The demand for billing purposes each month shall be the maximum integrated 30-minute demand measured during the month.

**Minimum Bill**

The minimum bill shall be the basic facilities charge.

**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 the resultant value by the average power factor in percent for that month.

**Contract Period**

Customers must remain on this Tariff schedule for a period of no less than 12 months before switching tariffs or service unless it is determined by the City that the customer no longer qualifies for this service.

The definitions of "Month," "Determination of Energy," and "Sales Tax" are contained within the General Terms and Conditions and are pertinent to this rate schedule. The General Terms and Conditions Section and the Lexington Utilities Customer Service Policy Manual are an integral part of this tariff.

**Large Industrial Service**  
**Schedule LI**

**Availability**

Available only to establishments classified as “Manufacturing Industries” by the Standard Industrial Classification Manual, 1957 or later version, published by the Bureau of Budget, United States Government, and where more than 50% of the electric consumption of such establishment is used for its manufacturing processes whose monthly demand exceeds 250 kW in any three months of the preceding twelve months but is less than 1,000 kW.

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

This Schedule is not available for auxiliary or breakdown service. Power delivered under this Schedule 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 with the contract with the Customer.

**Type of Service**

The City will furnish 60-Hertz service through one meter, at one delivery point, at the available voltage. The type of service supplied will depend upon the voltage available. Prospective customers should determine the available voltage by contacting the City before purchasing equipment.

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.

For Billing Months Energy	Rates
Basic Facilities Charge	\$365.54
Minimum Charge:	Basic Facilities Charge
Demand Charge:	
All kW	\$10.69 per kW
Energy Charge:	
First 100 kWh per kW Billing Demand Per Month	
All kWh	\$.0582 per kWh
Next 200 kWh per kW billing Demand Per Month	
All kWh	\$.0544 per kWh
All Over 300 kWh per kW Billing Demand Per Month	
All kWh	\$.0509 per kWh

**Large Industrial Service**  
**Schedule LI**

**Determination of Billing Demand**

At its option, the City may install a demand meter to measure demand for any customer served under this schedule.

The demand for billing purposes each month shall be the maximum integrated 30-minute demand measured during the month.

**Minimum Bill**

The minimum bill shall be the basic facilities charge.

**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 the resultant value by the average power factor in percent for that month.

**Contract Period**

Customers must remain on this Tariff schedule for a period of no less than 12 months before switching tariffs or service unless it is determined by the City that the customer no longer qualifies for this service.

The definitions of "Month," "Determination of Energy," and "Sales Tax" are contained within the General Terms and Conditions and are pertinent to this rate schedule. The General Terms and Conditions Section and the Lexington Utilities Customer Service Policy Manual are an integral part of this tariff.

**Very Large Industrial Service**  
**Schedule VLI**

**Availability**

Available only to establishments classified as “Manufacturing Industries” by the Standard Industrial Classification Manual, 1957 or later version, published by the Bureau of Budget, United States Government, and where more than 50% of the electric consumption of such establishment is used for its manufacturing processes whose monthly demand is 1,000 kW or greater in any three months of the preceding twelve months.

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

This Schedule is not available for auxiliary or breakdown service. Power delivered under this Schedule 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 with the contract with the Customer.

**Type of Service**

The City will furnish 60-Hertz service through one meter, at one delivery point, at the available voltage. The type of service supplied will depend upon the voltage available. Prospective customers should determine the available voltage by contacting the City before purchasing equipment.

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.

For Billing Months Energy	Rates
Basic Facilities Charge	\$600.00
Minimum Charge:	Basic Facilities Charge
Demand Charge:	
All kW	\$10.69 per kW
Energy Charge:	
First 100 kWh per kW Billing Demand Per Month	
All kWh	\$.0551 per kWh
Next 200 kWh per kW billing Demand Per Month	
All kWh	\$.0522 per kWh
All Over 300 kWh per kW Billing Demand Per Month	
All kWh	\$.0484 per kWh

**Very Large Industrial Service**  
**Schedule VLI**

**Determination of Billing Demand**

At its option, the City may install a demand meter to measure demand for any customer served under this schedule.

The demand for billing purposes each month shall be the maximum integrated 30-minute demand measured during the month.

**Minimum Bill**

The minimum bill shall be the basic facilities charge.

**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 the resultant value by the average power factor in percent for that month.

**Contract Period**

Customers must remain on this Tariff schedule for a period of no less than 12 months before switching tariffs or service unless it is determined by the City that the customer no longer qualifies for this service.

The definitions of "Month," "Determination of Energy," and "Sales Tax" are contained within the General Terms and Conditions and are pertinent to this rate schedule. The General Terms and Conditions Section and the Lexington Utilities Customer Service Policy Manual are an integral part of this tariff.

**Building Construction Service**  
**Schedule BC**

	Rate
Basic Facilities Charge	\$25.98
Minimum Charge:	Basic Facilities Charge
Energy Charges:	
First 50 kWh	\$.1809 per kWh
All Over 50 kWh	\$.1091 per kWh

**Minimum Bill:**

For single-phase service, the monthly minimum charge shall be the basic facilities charge.

The definition of "Sales Tax" is contained within the General Terms and Conditions and are pertinent to this rate schedule. The General Terms and Conditions Section and the Lexington Utilities Customer Service Policy Manual are an integral part of this tariff.

**Street Lighting Service**  
**Schedule SL**

**Monthly Rate**

(A) Bracket Mounted Luminaries

All-night outdoor lighting service using overhead conductors and City standard equipment mounted on wood poles.

Lamp Rating In Lumens	kWh Per Month	Type of Luminary
4,000	41	Mercury Vapor
7,500	75	Mercury Vapor
7,500	75	Mercury Vapor
20,000	152	Mercury Vapor
55,000	393	Mercury Vapor
9,500	47	High Pressure Sodium Vapor
13,000	56	High Pressure Sodium Vapor
16,000	70	High Pressure Sodium Vapor
27,500	104	High Pressure Sodium Vapor
38,000	136	High Pressure Sodium Vapor (1)
50,000	156	High Pressure Sodium Vapor
140,000	391	High Pressure Sodium Vapor (2)

(1) High Pressure Sodium Lamp installed in suitable mercury fixture.

(2) Installed on 40-foot wood pole.

(B) Other Luminaries

Decorative and non-standard luminaries can be installed on request, at the City's option, at the rate listed below plus an additional monthly charge of \$5.34 per luminary.

**For Billing Months Energy**

All kWh

**Rate**

\$.0818 per kWh

The definition of "Sales Tax" is contained within the General Terms and Conditions and are pertinent to this rate schedule. The General Terms and Conditions Section and the Lexington Utilities Customer Service Policy Manual are an integral part of this tariff.

**Traffic Signal Service**  
**Schedule TS**

**Availability**

Available to city, county, state and federal authorities, in areas served by the City, for the energy requirements of traffic and safety signal systems.

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.

**Type of Service**

The City will furnish 60 Hertz service through one meter, at one delivery point, at 120/240 volts, single phase.

	Rate
Basic Facilities Charge	\$7.26
Minimum Charge:	Basic Facilities Charge
Energy Charges:	
First 50 kWh	\$.1889 per kWh
All Over 50 kWh	\$.0752 per kWh

**Minimum Bill**

The minimum bill shall be the basic facilities charge.

The definitions of "Month," and "Sales Tax" are contained within the General Terms and Conditions and are pertinent to this rate schedule. The General Terms and Conditions Section and the Lexington Utilities Customer Service Policy Manual are an integral part of this tariff.

**Area Lighting Service**  
**Schedule AL**

**Availability**

Available to the individual Customer at locations on the City's distribution system.

**Monthly Rate**

- (A) Bracket Mounted Luminaries  
All-night outdoor lighting service using overhead conductors and City standard package equipment mounted on wood poles:
  
- (B) Decorative Luminaries  
All-night outdoor lighting service using underground service and City standard package equipment mounted on fiberglass poles:

Lamp Rating in Lumens	kWh Per Month	Type of Luminary	Monthly Rate
7,500	75	Mercury Vapor	\$7.76
20,000	152	Mercury Vapor	\$13.82
9,500	47	High Pressure Sodium	\$7.76
38,000	136	High Pressure Sodium	\$13.82
36,000	152	Metal Halide	\$13.82
9,500	47	Decorative Lantern	\$12.06
9,500	47	Decorative Acorn	\$19.29
7,500	75	Metal Halide Acorn	\$18.66
38,000	136	Metal Halide Shoe-Box Single	\$23.03
38,000	136	Metal Halide Shoe-Box Twin	\$34.56

Service using overhead conductors is not available in any area designated by the City as underground distribution area, not in any area, location, or premises being served from an underground source.

**Explanatory Notes**

Lamps should burn from approximately one half-hour after sunset until approximately one half-hour before sunrise. The City will replace burned-out lamps and otherwise maintain the luminaries during regular daytime working hours as soon as practicable following notification by the Customer of the necessity.

Luminaries will be installed only on City-owned poles or structures. All facilities necessary for service under this Schedule, including fixtures, lamps, controls, poles, or other structures, hardware, transformers, conductors, and other appurtenances shall be owned and maintained by the City.

**Area Lighting Service**  
**Schedule AL**

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.

This Schedule is not available for seasonal or other part-time operation of outdoor luminaries.

A service charge will be billed for any conversion of luminaries.

Location of the luminary or luminaries shall be designated by the Customer, but the location must be within the distance that can be reached by a secondary extension from the City's nearest distribution facilities.

**Contract Period**

The original terms of any contract may be from a minimum of one year to a maximum of 15 years. Contracts will continue after the original term until terminated by either party on thirty days' written notice. Minimum term of contract for specific situations shall be as follows:

- (a) One year for all luminaries designated as standard by the City, bracket mounted on standard wood poles served by overhead conductors.
- (b) Five years for all luminaries served by underground conductors.
- (c) Ten years for all luminaries designated as non-standard by the City, and all standard luminaries mounted on supports other than standard wood poles.
- (d) Fifteen years for all luminaries or supports designated by the City as decorative or other unusual design.

The definition of "Sales Tax" is contained within the General Terms and Conditions and are pertinent to this rate schedule. The General Terms and Conditions Section and the Lexington Utility Services Manual are an integral part of this tariff.

**Cable Amplifier and Repeater Service**  
**Schedule CA**

**Availability**

Available to establishments which provide cable amplification and repeater service for the provision of cable television.

**Type of Service**

The City will furnish 60-Hertz service through one meter, at one delivery point, at 120/240 volts, single phase.

	Rate
Monthly Charge	\$41.28

The definition of "Sales Tax" is contained within the General Terms and Conditions and is pertinent to this rate schedule. The General Terms and Conditions Section and the Lexington Utility Services Manual are an integral part of this tariff.

**Coincident Peak Rate –98-1**  
**Schedule CP 98-1**

**AVAILABILITY**

Available only to new commercial or industrial loads which began receiving service after July 1, 1998. The demand of the new load must equal or exceed 100 kW but be less than 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; or  
3 phase, 3 wire, 240, 480, 575, or 2400 volts, or  
3 phase, 4160Y/2400, 12470Y/7200, or  
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.

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

**Coincident Peak Rate –98-1**  
**Schedule CP 98-1**

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 (Minimum Charge)	\$60.50
B. Demand Charge:	
Monthly CP Demand	
Summer (June-Sept.)	\$20.74 per kW
Winter (Oct.-May)	\$ 6.06 per kW
Excess Demand (all months)	\$ 1.83 per kW
C. Energy Charges:	
First 438 kWh per CP kW of Billing Demand	\$0.0423 per kWh
All remaining kWh	\$0.0387 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 reading being taken once a month.

**DETERMINATION OF BILLING DEMAND**

**Billing Demand:**

Billing Demand shall be the average of the integrated clock hour kW demands 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 (NCMPA1) 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	2pm – 6pm
December-February	7am – 9am
All other months	7am – 9am and 2pm – 6pm

**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 forgoing 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.

**Coincident Peak Rate –98-1**  
**Schedule CP 98-1**

**Peak Management Days:**

Peak Management Days are those days on which NCMPA1 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 NCMPA1 experienced the greatest average load (determined as the average of NCMPA1'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 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.

**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 one (1) year, 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 state or local sales tax shall be added to the customer's total charges for each month, determined in accordance with the above electric rates.

Originally Adopted July 1, 1998

**Coincident Peak Rate –98-1A**  
**Schedule CP 98-1A**

**AVAILABILITY**

Available only to new commercial or industrial loads which began receiving service after April 1, 1999. The demand of the new load must equal or exceed 100 kW but be less than 500 kW during at least three months of a twelve-month period and maintain an average annual load factor of at least 65%.

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; or  
3 phase, 3 wire, 240, 480, 575, or 2400 volts, or  
3 phase, 4160Y/2400, 12470Y/7200, or  
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.

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

**Coincident Peak Rate –98-1A**  
**Schedule CP 98-1A**

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 (Minimum Charge)	\$60.50
B. Demand Charge:	
Monthly CP Demand	
Summer (June-Sept.)	\$19.29 per kW
Winter (Oct.-May)	\$ 2.42 per kW
Excess Demand (all months)	\$ 1.83 per kW
C. Energy Charges:	
First 438 kWh per CP kW of Billing Demand	\$0.0413 per kWh
All remaining kWh	\$0.0375 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 reading being taken once a month.

**DETERMINATION OF BILLING DEMAND**

**Billing Demand:**

Billing Demand shall be the average of the integrated clock hour kW demands 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 (NCMPA1) 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	2pm – 6pm
December-February	7am – 9am
All other months	7am – 9am and 2pm – 6pm

**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 forgoing 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.

**Coincident Peak Rate –98-1A**  
**Schedule CP 98-1A**

**Peak Management Days:**

Peak Management Days are those days on which NCMPA1 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 NCMPA1 experienced the greatest average load (determined as the average of NCMPA1'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 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.

**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 one (1) year, 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 state or local sales tax shall be added to the customer's total charges for each month, determined in accordance with the above electric rates.

Originally Adopted April 1, 1999

**Coincident Peak Rate –98-2**  
**Schedule CP 98-2**

**AVAILABILITY**

Available to (1) new commercial or industrial loads which began receiving service after July 1, 1998 or (2) commercial or industrial loads previously served under the City's ED 1-A rate, which was closed December 31, 2003. The demand of the load must equal or exceed 500 kW but be less than 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; or  
3 phase, 3 wire, 240, 480, 575, or 2400 volts, or  
3 phase, 4160Y/2400, 12470Y/7200, or  
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.

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

**Coincident Peak Rate -98-2**  
**Schedule CP 98-2**

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 (Minimum Charge)	\$302.48
B. Demand Charge:	
Monthly CP Demand	
Summer (June-Sept.)	\$20.16 per kW
Winter (Oct.-May)	\$ 3.64 per kW
Excess Demand (all months)	\$ 1.83 per kW
C. Energy Charges:	
First 438 kWh per CP kW of Billing Demand	\$0.0413 per kWh
All remaining kWh	\$0.0364 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 reading being taken once a month.

**DETERMINATION OF BILLING DEMAND**

**Billing Demand:**

Billing Demand shall be the average of the integrated clock hour kW demands 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 (NCMPA1) 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	2pm – 6pm
December-February	7am – 9am
All other months	7am – 9am and 2pm – 6pm

**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 forgoing 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.

**Coincident Peak Rate –98-2**  
**Schedule CP 98-2**

**Peak Management Days:**

Peak Management Days are those days on which NCMPA1 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 NCMPA1 experienced the greatest average load (determined as the average of NCMPA1'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 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.

**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 one (1) year, 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 state or local sales tax shall be added to the customer's total charges for each month, determined in accordance with the above electric rates.

Originally Adopted July 1, 1998

**Coincident Peak Rate –98-3**  
**Schedule CP 98-3**

**AVAILABILITY**

Available only to new industrial loads which began 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; or  
3 phase, 3 wire, 240, 480, 575, or 2400 volts, or  
3 phase, 4160Y/2400, 12470Y/7200, or  
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.

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

**Coincident Peak Rate –98-3**  
**Schedule CP 98-3**

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 (Minimum Charge)	\$300.00
B. Demand Charge:	
Monthly CP Demand	
Summer (June-Sept.)	\$18.35 per kW
Winter (Oct.-May)	\$ 3.00 per kW
C. Energy Charges:	
First 438 kWh per CP kW of Billing Demand	\$0.0365 per kWh
All remaining kWh	\$0.0354 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 reading being taken once a month.

**DETERMINATION OF BILLING DEMAND**

**Billing Demand:**

Billing Demand shall be the average of the integrated clock hour kW demands 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 (NCMPA1) 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	2pm – 6pm
December-February	7am – 9am
All other months	7am – 9am and 2pm – 6pm

**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.

**Coincident Peak Rate –98-3**  
**Schedule CP 98-3**

**Peak Management Days:**

Peak Management Days are those days on which NCMPA1 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 NCMPA1 experienced the greatest average load (determined as the average of NCMPA1'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 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.

**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 one (1) year, 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 state or local sales tax shall be added to the customer's total charges for each month, determined in accordance with the above electric rates.

Originally Adopted July 1, 1998

**Customer Generation Credit Rider**  
**Rider CG – 1A**

**GENERAL**

Customer Generation Credit Rider (Rider CG-1A) is offered by the City of Lexington (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-1A 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 non-coincident monthly billing demand: MC, MCA, LC, MI, LI, or VLI;
2. Customer has a monthly peak demand of at least 100 kW during at least three months of a twelve month period; and
3. Customer has or will have on-site customer-owned generation of 100 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-1A. 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-1A.

**TERM OF RIDER**

The initial term of Rider CG-1A shall begin June 1, 2003 and end May 31, 2004. Commencing June 1, 2004, and annually thereafter, Rider CG-1A shall automatically renew for one (1) year increments, provided, however, that either the Customer or the City may terminate Rider CG-1A effective on or after June 1, 2004, by giving written notice to the other party at least sixty (60) days prior to any such termination date.

**Customer Generation Credit Rider**  
**Rider CG – 1A**

**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.

**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

**Customer Generation Credit Rider**  
**Rider CG – 1A**

Generation metered during the hours of the On-Peak period for this identified Peak Management Day. Peak Day Customer Generation Output shall be net of output used by auxiliaries of Customer Generation and shall be increased for 4% distribution losses. Peak Day Customer Generation Output 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:

$$\text{Monthly Customer Generation Credit (\$)} = \text{Peak Day Customer Generation Output (kW)} * \\ \text{Customer Generation Credit Rate (\$/kW-month)}$$

Where,

Peak Day Customer Generator Output (kW) – As defined above.

Customer Generation Credit Rate – \$15.50/kW-month

City may revise the Customer Generation Credit Rate that will be applicable for the one-year term beginning on June 1, 2004, 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. Customer Generation will not exceed the load of Customer at the site of the Customer Generation.

**Customer Generation Credit Rider**  
**Rider CG – 1A**

**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 provided 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.

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.

**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: \_\_\_\_\_

**Economic Development Credit Rider No. 1**  
**Rider EDC-1**

**AVAILABILITY**

This rider is available only to new commercial or industrial customers, which contracted with the City between July 1, 2004 and December 31, 2004 to purchase electricity from the City and is only available in conjunction with service under the City's CP-98-2 electric rate schedule. The demand of the new load must equal or exceed 1,000 kW during at least three months of a twelve-month period. This rider is closed to new commercial or industrial customers contracting with the City after January 1, 2005.

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 Customers facilities and shall provide the basis of the City representation that the characteristics of the load will meet the minimum eligibility requirements of the electric rate schedule to which this rider applies.

All terms and conditions of the electric rate schedule applicable to the Customer 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 electric rate; whichever is applicable to the Customer. 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 electric rate 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 Charge, Demand Charges, Energy Charges, or Minimum Bill, excluding other applicable riders and special charges, if any.

<u>PERIOD</u>	<u>DISCOUNT</u>
Months 1-12	30%
Months 13-24	25%
Months 25-36	20%
Months 37-48	15%
Months 49-60	10%
After Month 60	0%

**Economic Development Credit Rider No. 1**  
**Rider EDC-1**

**CONTRACT PERIOD**

Prior to receiving service under this rider, the Customer must enter into a contract to purchase electricity from the City for a minimum period of five years. Either party can terminate the contract at the end of the original term upon sixty days prior written notice.

**ADOPTED**

This rider was established by City of Lexington, which was approved on June 28, 2004. The rider was revised and approved on December 13, 2004, making it effective for qualifying customers contracting for electrical service between July 1, 2004 and December 31, 2004.

**Economic Development Credit Rider No. 2**  
**Rider EDC-2**

**AVAILABILITY**

This rider is available only to new commercial or industrial loads that begin receiving service after January 1, 2005 and is available in conjunction with service under any of the City's commercial or industrial rate schedules. The demand of the new load must equal or exceed 200 kW during at least three months of a twelve-month period. Eligibility for this rider under the preceding minimum load requirement is subject to review on an annual basis.

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 of the City representation that the characteristics of the load will meet the minimum eligibility requirements of the electric rate schedule to which this rider applies.

All terms and conditions of the electric rate schedule applicable to the Customer 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 electric rate; whichever is applicable to the Customer. 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 electric rate 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 Charge, Demand Charges, Energy Charges, or Minimum Bill, excluding other applicable riders and special charges, if any.

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

**Economic Development Credit Rider No. 2**  
**Rider EDC-2**

**CONTRACT PERIOD**

Prior to receiving service under this rider, the Customer must enter into a contract to purchase electricity from the City for a minimum period of ten years. Either party can terminate the contract at the end of the original term upon sixty days prior written notice.

**ADOPTED**

This rider was established by City of Lexington, which was approved on December 13, 2004. The rider shall be effective for qualifying customers receiving permanent electrical service after January 1, 2005.

**Economic Development Credit Rider No. 3**  
**Rider EDC-3**

**AVAILABILITY**

This rider is available only to new industrial customers, which contracted with the City between June 15, 2007 and February 29, 2008 to purchase electricity from the City and is available in conjunction with service under any of the City's industrial electric rate schedules. The demand of the new load must equal or exceed 200 kW during at least three months of a twelve-month period. This rider is closed to new customers contracting with the City on or after March 1, 2008.

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 Customers facilities and shall provide the basis of the City representation that the characteristics of the load will meet the minimum eligibility requirements of the electric rate schedule to which this rider applies.

All terms and conditions of the electric rate schedule applicable to the Customer 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 electric rate; whichever is applicable to the Customer. 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 electric rate 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 Charge, Demand Charges, Energy Charges, or Minimum Bill, excluding other applicable riders and special charges, if any.

<u>PERIOD</u>	<u>DISCOUNT</u>
Months 1-12	32.5%
Months 13-36	12.5%
Months 37-120	8.5%
After Month 120	0.0%

**Economic Development Credit Rider No. 3**  
**Rider EDC-3**

**CONTRACT PERIOD**

Prior to receiving service under this rider, the Customer must enter into a contract to purchase electricity from the City for a minimum period of ten years. Either party can terminate the contract at the end of the original term upon sixty days prior written notice.

**ADOPTED**

This rider was established by City of Lexington, which was approved on February 11, 2008, making it effective for qualifying customers contracting for electrical service between June 15, 2007 and February 29, 2008.

**Load Reduction Credit Rider**  
**Rider LRC-1**

**GENERAL**

Load Reduction Credit Rider (Rider LRC-1) is offered by the City of Lexington (City) to a qualifying non-residential customer (Customer) that can be called upon by the City to reduce Customer's electrical load during the On-Peak Period of certain Peak Management Days, defined below. Such load reduction 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 Load Reduction Credit to Customer's electric bill, under the terms and conditions described below.

**AVAILABILITY**

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

4. Customer is currently served under one of the following non-residential rate schedules with a non-coincident monthly billing demand: MC, MCA, MI, LC, LI, VLI
5. Customer has a monthly peak demand of at least 100 kW during at least three months of a twelve month period; and
6. Customer is able to reduce its electrical load during the On-Peak Periods 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 LRC-1. 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 LRC-1.

**TERM OF RIDER**

The initial term of Rider LRC-1 shall begin July 1, 2005 and end on June 30, 2006. Commencing July 1, 2006, and annually thereafter, Rider LRC-1 shall automatically renew for one (1) year increments, provided, however, that either the Customer or the City may terminate Rider LRC-1 effective on or after July 1, 2006, by giving written notice to the other party at least sixty (60) days prior to any such termination date.

**Load Reduction Credit Rider**  
**Rider LRC-1**

**REDUCTION OF CUSTOMER ELECTRICAL LOADS**

During the term of this Rider, the Customer will reduce its electrical loads during the On-Peak Period on Peak Management Days, defined below through shift changes, powering down machinery, chillers and other motors or electrical loads.

Peak Management Days are defined as those non-holiday weekdays on which NCMPA1 notifies the City to activate their peak management programs. 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 that any of the foregoing Holidays falls on a Sunday, the following Monday shall be deemed to be the Holiday.

The On-Peak Period is defined as a period during a Peak Management Day as follows:

June through September	2:00 PM to 6:00 PM
December through February	7:00 AM to 9:00 AM
Remaining months	either of preceding two periods

The Customer will determine the method of load reduction it desires to use: shift changes or equipment/operations management, and the City will determine the method of notification needed to adequately equip the Customer with the information needed to effect load reduction. If the Customer chooses to make seasonal shift changes that will be routinely followed five days a week, the definition of the On-Peak Period above will serve as notice of when to reduce load. Otherwise, the City will notify Customer through the process described below to reduce its electrical loads only on Peak Management Days. Upon notification by the City of a Peak Management Day, Customer will take steps to reduce its electrical loads during the On-Peak Period.

**NOTIFICATION PROCESS**

If the Customer requires notification of Peak Management Days, the City will provide it to the Customer by automatic signal or another method as mutually agreed. The City will use diligent efforts to provide notice to the Customer of Peak Management Days. However, the City does not guarantee that notice will be provided. The Customer will hold the City harmless in connection with its response to notification.

**Load Reduction Credit Rider**  
**Rider LRC-1**

**DETERMINATION OF CUSTOMER PEAK DAY LOAD REDUCTION**

For each month, City will analyze the Customer hourly metered kW loads to compute the Customer Peak Day Load Reduction as follows:

1. Determine the Customer Average Daily Non-Coincident Demand (kW) as the average of the Customer's highest integrated clock hour kW demands on each of the Peak Management Days in the month. This computation will be made for each Peak Management Day in the month, regardless of the Customer's action or inaction to reduce loads on those days.
2. Determine the Customer Peak Day On-Peak Demand (kW) as the average of the Customer's integrated clock hour kW demands during the On-Peak Period of 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 Service Schedule). This computation will be made for that Peak Management Day, regardless of the Customer's action or inaction to reduce loads on that day.
3. Compute the Customer Peak Day Load Reduction (kW) as the difference between the Customer Average Daily Non-Coincident Demand and the Customer Peak Day On-Peak Demand. The computed Customer Peak Day Load Reduction shall never be less than zero.

**DETERMINATION OF MONTHLY LOAD REDUCTION CREDIT**

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

Monthly Load Reduction Credit (\$) = (a) \* (b). Where,  
(a) is the Customer Peak Day Load Reduction (kW) – as defined above; and,  
(b) is the Load Reduction Credit Rate (\$/kW-month).

**MONTHLY LOAD REDUCTION CREDIT RATE**

June through September	\$7.75/kW-month
All other months	\$2.00/kW-month

City may revise the Load Reduction Credit Rate that will be applicable for any one-year term to reflect changes in City's demand charges under the NCMPA1 Wholesale Rate.

**Load Reduction Credit Rider**  
**Rider LRC-1**

**RESPONSIBILITY FOR METERING OF CUSTOMER LOADS**

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 hourly kW demands of the Customer. Customer will pay all 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.

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 demands of the Customer 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 check the metering equipment.

In the event the metering equipment is inoperative due to either 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 practicable.

City and Customer shall coordinate the maintenance of metering, communication, and telemetry equipment and shall endeavor to minimize adverse effects of such maintenance on metering of the hourly demands of the Customer.

Adopted June 13, 2005.

**Renewable Energy Portfolio Standards Charge**  
**Rider REPS**

**Applicability**

The Renewable Energy Portfolio Standards Charge set forth in this Rider is applicable to all customer accounts receiving electric service from the City, 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 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:

Customer Type	Renewable Resources	DSM/Energy Efficiency	Total REPS Monthly Charge
Residential	\$ 0.42	\$ 0.13	\$ 0.55/customer
Commercial	\$ 2.08	\$ 0.13	\$ 2.21/customer
Industrial	\$21.42	\$10.00	\$31.42/customer

**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 the City’s demand-side management (DSM) 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. In the event such customers opt-out, they are still subject to the Renewable Resources portion of the charges above.

**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 BC – Building Construction Service
- Schedule SL – Street Lighting Service
- Schedule TS – Traffic Signal Service
- Schedule AL – Area Lighting Service

**Renewable Energy Portfolio Standards Charge**  
**Rider REPS**

**Sales Tax**

Any applicable North Carolina state or local sales tax shall be added to the customer's total charges for each month, determined in accordance with this Rider.

Originally Adopted June 8, 2009