RATE APPLICATION MANUAL

Kansas City
Board of Public Utilities

APPROVED BY THE BPU BOARD OCT. 06, 2010
RATES EFFECTIVE JAN. 01, 2013
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Introduction
This manual has been prepared to assist in the application of rates of the Board of Public Utilities (BPU) of Kansas City, Kansas and in the billing of rates of the Unified Government of Wyandotte County/Kansas City, Kansas (the Unified Government). It is divided into six sections, with Section I being an introduction and a glossary containing definitions of terms used in Section II and III of this manual.

Sections II and III include all electric and water rate schedules for the BPU under which customers may be served. Sections IV, V and VI include rate schedules for water pollution, residential trash service and storm water fees of the Unified Government. These rates are set by the Unified Government, and these services are provided by the Unified Government and are billed by the BPU. The inclusion of the rates set forth in Section IV, V and VI of the rate manual are for billing reference purposes only.

In the event that a customer qualifies for service under more than one BPU rate schedule, the customer should be placed on the rate which is most favorable to the customer. However, this does not mean that the customer should be switched from one schedule to another during different periods of the year. While the rates contained herein are based upon monthly use, they have been determined on an annual basis, which means that once a rate schedule is selected it should remain in effect for that customer for at least one year.
The following is a list of definitions of terms used in this manual. It is provided for the purpose of assisting the users in proper use and application of the rates. These definitions and terms are those commonly used in the utility industry. Should you have any questions or need further clarification, please contact the Customer Service Department.

**BASE MONTHLY CHARGES:** Base Monthly Charges are defined as the amount determined from the application of the rate schedule before adding (or subtracting) any amount from the application of any Rider or the addition of any tax.

**BILLING CYCLE:** The regular periodic interval used for reading a customer's meter for billing purposes. The normal billing cycle is between 24 and 36 days.

**COMMERCIAL USE:** Commercial use is defined as non-residential consumption which is not primarily and directly used in the creation of a product, delivery of a service, or used in one of the primary industries.

**CONTRACT DEMAND:** A customer's contract demand is the amount of power which a customer agrees to pay to have available at all times. Because this refers to power, which must be made available, as opposed to energy, which can actually be consumed, contract demand is measured in kilowatts, not kilowatt-hours.

**CUBIC FOOT (CU. FT.):** A cubic foot is a volumetric measurement of use in the water industry and contains approximately 7.48 gallons. One hundred (100) cubic feet (CCF) is therefore approximately 748 gallons.

**CUSTOMER:** An individual, firm or organization that purchases service at one location through a single meter under one rate classification, contract or schedule. If service is supplied at more than one location or under more than one rate schedule, each location, meter or rate schedule shall receive a separate Customer Access Charge for billing purposes.

**CUSTOMER ACCESS CHARGE:** A Customer Access Charge is one of the Base Monthly Charges in a rate schedule. This charge normally provides for recovery of costs incurred in providing service to customers and is not related to how much energy a customer uses. The Customer Access Charge represents a portion of the cost of system access and customer service including the cost of meter reading, bill calculation, postage and the expenses associated with the basic plant investment at each service location, such as meters, transformers, service lines, etc.

**DEMAND:** The greatest average customer load on the Utility's electric system measured in a 30 minute period during the Billing Cycle, expressed in terms of kilowatts.
DEMAND CHARGE: A Demand Charge is a rate applied to a customer's billing demand expressed in Kilowatts (kW). Such a charge is commonly used for General Service and Large Power Service customers.

DISTRIBUTION: The locally-owned power system used to deliver electric energy to Utility's native load customers. Distribution facilities are lower-voltage when compared to transmission high-voltage facilities.

ENERGY CHARGE: An Energy Charge is a rate applied to the amount of energy used by a customer, expressed in Kilowatt-hours (kWh).

ENERGY RATE COMPONENT: The Energy Rate Component (ERC) is a rider applied to the amount of energy used by a customer to recover the Utility's fuel and all purchased power costs and other ancillary costs incurred to provide energy to customers.

ENVIRONMENTAL SURCHARGE: The Environmental Surcharge (ESC) is a rider to provide for the annual recovery of the Utility's capital investment in projects that are required to meet Federal, State or Local environmental regulations.

FACILITIES CHARGE: A monthly charge used to recover capital costs and related expenses associated with distributing electricity from the Utility's substation to the customer's service conductor (or for primary service to the customer's transformer.) The Facilities Charge is based on the customer's Demand.

FACILITIES DEMAND: The facilities demand shall be equal to the highest metered demand occurring in the current month or the preceding eleven (11) months. In no event shall the Facilities demand be less than the customer's contract demand.

HOLIDAYS: The following days:

1. New Year's Day
2. Martin Luther King's Day
3. President's Day
4. Good Friday
5. Memorial Day
6. Independence Day
7. Labor Day
8. Thanksgiving Day
9. Day After Thanksgiving
10. Christmas Day

If the holiday falls on a Saturday, the previous Friday is off-peak. If the holiday falls on a Sunday, the following Monday is off-peak. Provided, however, that if the applicable holiday, if any, is celebrated on a day other than the previous Friday or following Monday, as applicable, then the off-peak savings day will be the day that the applicable holiday is celebrated.
INDUSTRIAL USE: Industrial use is defined as non-residential use wherein the primary use of the commodity is in the fabrication of a product or use in a primary industry.

KILOWATT (kW): A Kilowatt is 1000 watts (Kilo = 1000, and a watt is a measurement of electrical power).

KILOWATT-HOUR (kWh): A kilowatt-hour is 1000 watt-hours and is a measure of energy. It is the time rate use of power. As an example: A 100 watt light bulb used for 10 hours would be 1000 watt-hours or 1 kWh.

LOAD: The amount of electric power required at any specified point or points on the electric system. Load originates primarily at the power consuming equipment of the customers.

LOAD FACTOR: A measurement showing how efficiently capacity is being utilized within a system. The higher the load factor, the better the efficiency. Load factor is the ratio of the average load in kilowatts supplied during a designated period to the peak load in kilowatts occurring in that period. Load factor, expressed as a percentage, is calculated by multiplying the kilowatt-hours in the period by 100 and dividing by the product of the maximum demand in kilowatts and the number of hours in the period.

MILL: A Mill is one thousandth of a dollar ($0.001). It has value in expressing small numbers in that it reduces the need to use zeroes.

OFF-PEAK: The Board of Public Utilities off-peak hours are all hours of the year not designated as on-peak hours.

ON-PEAK: The Board of Public Utilities on-peak hours are designated as being from 10:00 a.m. to 8:00 p.m. each Monday through Friday, excluding holidays.

POWER FACTOR: Power Factor is a term used to express the ratio of actual power required by a customer's load versus the amount of power that has to be generated to serve that load. Certain appliances, such as motors, require that more power be supplied to operate the device than just the amount of power the device puts out.

RESIDENTIAL: Residential use is defined as use in a dwelling or in a facility where the primary nature of the facility is that of a residence or dwelling where not more than 25 KVA of installed or allocated transformer capacity is required. Where more than 25 KVA of installed or allocated transformer capacity is required, the Small General Service Rate Schedule shall apply. Multi-family dwellings are considered residences when billed as individual units, otherwise the facility is considered commercial.
**RIDER:** A Rider is an addition to the rate schedule. The primary purpose of a rider is to set out a provision that may not be included in the Base Monthly Charges and may have application to more than one rate schedule and thus eliminates the need for redundancy from one rate schedule to another.

**SUBSTATION:** A facility, which changes or regulates the voltage of electricity from transmission to distribution.

**SUMMER:** Summer is defined as the four months May through August. For cycle billed customers, the summer is defined as the four consecutive cycles billed after May 1.

**TERM OF CONTRACT:** The minimum term of contract applicable to non-residential rate schedules shall be twelve (12) months.

**TRANSFORMER:** An electromagnetic device for changing the voltage of alternating current electricity.

**TRANSMISSION:** The process of transporting electric energy in bulk from a source of supply to other principal parts of the system or to other utilities. Transmission refers to the high-voltage facilities, which transport electric energy.

**WINTER:** The period defined as the eight consecutive non-Summer billing periods.
Electric Rates
AVAILABILITY:
At any point on the Board's existing secondary distribution system.

APPLICATION:
For all residential service to single family residences or individually metered residential dwellings.

CHARACTER OF SERVICE:
Service will normally be single-phase, 60 cycles at approximately 120/240 volts. Three-phase service may be made available as provided for by the Board's Rules and Regulations.

MONTHLY RATE for Rate Code 100:

<table>
<thead>
<tr>
<th></th>
<th>Summer</th>
<th>Winter</th>
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</thead>
<tbody>
<tr>
<td>CUSTOMER ACCESS CHARGE</td>
<td>$16.00</td>
<td>$16.00</td>
</tr>
<tr>
<td>ENERGY CHARGE (Per kWh)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>First 1,000 kWh</td>
<td>$0.0724</td>
<td>$0.0561</td>
</tr>
<tr>
<td>Next 1,000 kWh</td>
<td>$0.0848</td>
<td>$0.0543</td>
</tr>
<tr>
<td>All Additional kWh</td>
<td>$0.1063</td>
<td>$0.0543</td>
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</table>

MINIMUM BILL:
The Monthly Customer Access Charge.

APPLICABLE RIDERS:
E1  Energy Rate Component Rider (Page 20)
E2  Payment-In-Lieu-Of-Tax (Page 23)
E16 Electric Rate Stabilization Rider (Page 25)
E17 Environmental Surcharge Rider (Page 27)

RATE CODE: 100
EFFECTIVE: 01/01/2013
SUPERSEDES RATE EFFECTIVE: 01/01/2012
AVAILABILITY:
At any point on the Board's existing secondary distribution system.

APPLICATION:
For residential service to single family residences or individually metered residential dwellings using electric heat as the primary source of heating.

1. Available to residential consumers with permanently installed electric space heating equipment. The electric heating equipment shall be of design approved by the Board of Public Utilities, and shall be thermostatically controlled, in regular use, and the primary source of comfort heating for the dwelling unit (exclusive of aesthetic fireplaces).

2. Electric heating equipment shall be of at least 2.5 kW, single phase, 60 hertz, at available voltage, and not connected through a separately metered circuit. The single phase, alternating current, electric service will be supplied at BPU's standard voltages of 240 volts or less, for residential uses, when all electric service furnished under this Schedule is measured by one meter.

3. Customer must apply for this rate, and the installation must pass the Board of Public Utilities size and efficiency tests. Use of such residential electric heating equipment is subject to rules and regulations, and approval by the local authority having jurisdiction.

CHARACTER OF SERVICE:
Service will normally be single-phase, 60 cycles at approximately 120/240 volts. Three-phase service may be made available as provided for by the Board's Rules and Regulations.

MONTHLY RATE for Rate Code 101:

<table>
<thead>
<tr>
<th></th>
<th>Summer</th>
<th>Winter</th>
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</thead>
<tbody>
<tr>
<td>CUSTOMER ACCESS CHARGE</td>
<td>$16.00</td>
<td>$16.00</td>
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</table>

<table>
<thead>
<tr>
<th>ENERGY CHARGE (Per kWh)</th>
<th>Summer</th>
<th>Winter</th>
</tr>
</thead>
<tbody>
<tr>
<td>First 1,000 kWh</td>
<td>$0.0724</td>
<td>$0.0561</td>
</tr>
<tr>
<td>Next 1,000 kWh</td>
<td>$0.0848</td>
<td>$0.0396</td>
</tr>
<tr>
<td>All Additional kWh</td>
<td>$0.1063</td>
<td>$0.0340</td>
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MINIMUM BILL:
The Monthly Customer Access Charge.
<table>
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<th>APPLICABLE RIDERS:</th>
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<tr>
<td>E17 Environmental Surcharge Rider (Page 27)</td>
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| RATE CODE:   | 101 |
| EFFECTIVE:   | 01/01/2013 |
| SUPERSEDES RATE EFFECTIVE: | 01/01/2012 |
AVAILABILITY:
At any point on the Board's existing distribution system having adequate capacity and suitable voltage for service.

APPLICATION:
For all non-residential service for which no specific schedule is otherwise provided. For service to customers with a metered demand less than 70 kW.

CHARACTER OF SERVICE:
Service will be either single-phase or three-phase, 60 cycles at a standard voltage as available at customer's service location. Service requested by customer at other voltages will be provided in accordance with the Board's Rules and Regulations.

MONTHLY RATE:

CUSTOMER ACCESS CHARGE...............................  $ 30.00 per Billing Cycle

a) For Customers with Demand Meter

FACILITIES CHARGE

SECONDARY SERVICE................................. $ 2.71 per kW
PRIMARY SERVICE................................. $ 2.14 per kW

DEMAND CHARGE

FIRST 10 kW........................................... NO CHARGE
ALL ADDITIONAL kW............................... $ 7.33 per kW

ENERGY CHARGE

SUMMER WINTER
FIRST 3,500 kWh................. $ 0.0857 $ 0.0745 per kWh
ALL ADDITIONAL kWh...... $ 0.0361 $ 0.0248 per kWh

b) For Customers without Demand Meter

SUMMER WINTER
All kWh.............................................. $ 0.1026 $ 0.0947 per kWh

MINIMUM BILL:
The Monthly Customer Access Charge plus the Facilities Charge plus any Demand Charge.
DEMAND METERING REQUIREMENT: In the event that a customer uses more than 3,600 kWh for any four consecutive billing periods, a demand meter may be installed and the customer billed under the portion of the schedule applicable to demand metered customers. If the measured demand is below 10 kW for 12 consecutive months, the customer may return to the portion of the schedule for customers without a demand meter. In the event that a customer's measured demand is 70 kW or greater in any two of the preceding 11 months or the current month the customer shall be moved from the Small General Service Rate to the applicable rate based on billing demand.

FACILITIES DEMAND:
The facilities demand shall be equal to the highest metered demand occurring in the current month or the preceding eleven (11) months. In no event shall the Facilities demand be less than the customer's contract demand.

BILLING DEMAND:
The billing demand for the summer months May through August shall be the greatest average metered kilowatt demand measured in any 30-minute period during the month. Where time-of-use metering equipment has been installed at customer's expense, the billing demand shall be the greatest average kilowatt demand measured in any 30-minute period between the hours of 10:00 a.m. and 8:00 p.m., excluding weekends and Holidays. The billing demand during the winter period shall be 70% of the largest billing demand during the aforementioned summer months.

METERING OPTION:
At the Utility's option, suitable metering equipment may be installed on the primary side of the transformer.

PRIMARY METERING ADJUSTMENT:
The monthly Facilities, Demand and Energy Charges are based on secondary metering. When a primary meter is installed, the customer's measured kWh and kW shall be decreased by 2.0%.

TRANSFORMER RENTAL:
Customers may, upon the approval of the Board, rent their service transformers and related equipment for a monthly fee equivalent to the cost of providing and maintaining these facilities.

TERM OF CONTRACT:
12 months for service under any provisions of this schedule.
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RATE CODE 200-222

**APPLICABLE RIDERS:**

- **E1** Energy Rate Component Rider (Page 20)
- **E2** Payment-In-Lieu-Of-Tax (Page 23)
- **E7** Reactive Adjustment (Page 24)
- **E16** Electric Rate Stabilization Rider (Page 25)
- **E17** Environmental Surcharge Rider (Page 27)

**RATE CODE:** 200
**EFFECTIVE:** 01/01/2013
**SUPERSEDES RATE EFFECTIVE:** 01/01/2012
AVAILABILITY:
At any point on the Board's existing distribution system having adequate capacity and suitable voltage for service.

APPLICATION:
For service to customers with a metered demand of 70 kW to 1000 kW.

CHARACTER OF SERVICE:
Service will be either single-phase or three-phase, 60 cycles at a standard delivery voltage as available at customer's service location. Service requested by customer at other voltages will be provided in accordance with the Board's Rules and Regulations.

MONTHLY RATE:

CUSTOMER ACCESS CHARGE………………………………… $ 65.00 per Billing Cycle

FACILITIES CHARGE
SECONDARY SERVICE………………………………… $ 3.26 per kW
PRIMARY SERVICE………………………………… $ 2.58 per kW

DEMAND CHARGE………………………………… $ 7.21 per kW

ENERGY CHARGE

<table>
<thead>
<tr>
<th>SUMMER</th>
<th>WINTER</th>
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<tr>
<td>FIRST 300 kWh PER kW…… $ 0.0495</td>
<td>$ 0.0385 per kWh</td>
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<tr>
<td>ALL ADDITIONAL kWh…… $ 0.0165</td>
<td>$ 0.0143 per kWh</td>
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MINIMUM BILL:
The Monthly Customer Access Charge plus the Facilities Charge plus any Demand Charge

FACILITIES DEMAND:
The facilities demand shall be equal to the greater of the contract demand or the highest metered demand occurring in the current month or the preceding eleven (11) months. In no event shall the Facilities demand be less than 70 kW or the customer's contract demand.
BILLING DEMAND:
The billing demand during the summer months of May through August shall be the larger of the contract demand (as mutually agreed upon) or the greatest average kilowatt demand measured in any 30 minute period during the month but not less than 70 kW. Where time-of use metering equipment has been installed at customer's expense, the billing demand shall be the greatest average kilowatt demand measured in any 30-minute period between the hours of 10:00 a.m. and 8:00 p.m., excluding weekends and Holidays. The billing demand during the winter period shall be 70% of the largest billing demand during the aforementioned summer months.

METERING OPTION:
At the Utility's option, suitable metering equipment may be installed on the secondary side of the transformer.

SECONDARY METERING ADJUSTMENT:
The monthly Facilities, Demand and Energy Charges are based on primary metering. When a secondary meter is installed which does not compensate for transformer losses, the customer's metered kWh and kW shall be increased by 2.0%.

TRANSFORMER RENTAL:
Customers may, upon the approval of the Board, rent their service transformers and related equipment for a monthly fee equivalent to the cost of providing and maintaining these facilities.

APPLICABLE RIDERS:
- E1 Energy Rate Component Rider (Page 20)
- E2 Payment-In-Lieu-Of-Tax (Page 23)
- E7 Reactive Adjustment (Page 24)
- E16 Electric Rate Stabilization Rider (Page 25)
- E17 Environmental Surcharge Rider (Page 27)

RATE CODE: 250
EFFECTIVE: 01/01/2013
SUPERSEDES RATE EFFECTIVE: 01/01/2012
AVAILABILITY:
At any point on the Board's existing distribution system having adequate capacity and suitable voltage for service.

APPLICATION:
For service to customers with metered demand of 1001 kW to 4000 kW.

CHARACTER OF SERVICE:
Service will be three-phase, 60 cycles at a standard delivery voltage as available at customer's service location. Service requested by customer at other voltages will be provided in accordance with the Board's Rules and Regulations.

MONTHLY RATE:

CUSTOMER ACCESS CHARGE…………………………………… $ 140.00 per Billing Cycle

FACILITIES CHARGE
SECONDARY SERVICE……………………………… $ 3.30 per kW
PRIMARY SERVICE……………………………………… $ 2.62 per kW

DEMAND CHARGE………………………………………………… $ 8.43 per kW

ENERGY CHARGE
SUMMER WINTER
FIRST 300 kWh PER kW…… $ 0.0436 $ 0.0334 per kWh
ALL ADDITIONAL kWh…… $ 0.0146 $ 0.0146 per kWh

MINIMUM BILL:
The Monthly Customer Access Charge plus the Facilities Charge plus any Demand Charge

FACILITIES DEMAND:
The facilities demand shall be equal to the greater of the contract demand or the highest metered demand occurring in the current month or the preceding eleven (11) months. In no event shall the Facilities demand be less than 1001 kW or the customer's contract demand.
BILLING DEMAND:
The billing demand during the summer months of May through August shall be the larger of the contract demand (as mutually agreed upon) or the greatest average kilowatt demand measured in any 30 minute period during the month but not less than 1001 kW. Where time-of-use metering equipment has been installed at customer's expense, the billing demand shall be the greatest average kilowatt demand measured in any 30-minute period between the hours of 10:00 a.m. and 8:00 p.m., excluding weekends and Holidays. The billing demand during the winter period shall be 70% of the largest billing demand during the aforementioned summer months.

METERING OPTION:
At the Utility's option, suitable metering equipment may be installed on the secondary side of the transformer.

SECONDARY METERING ADJUSTMENT:
The Monthly Facilities, Demand and Energy Charges are based on primary metering. When a secondary meter is installed which does not compensate for transformer losses, the customer's metered kWh and kW shall be increased by 2.0%

TRANSFORMER RENTAL:
Customers may, upon the approval of the Board, rent their service transformers and related equipment for a monthly fee equivalent to the cost of providing and maintaining these facilities.

APPLICABLE RIDERS:
E1  Energy Rate Component Rider (Page 20)
E2  Payment-In-Lieu-Of-Tax (Page 23)
E7  Reactive Adjustment (Page 24)
E16 Electric Rate Stabilization Rider (Page 25)
E17 Environmental Surcharge Rider (Page 27)

RATE CODE: 300
EFFECTIVE: 01/01/2013
SUPERSEDES RATE EFFECTIVE: 01/01/2012
AVAILABILITY:
At any point on the Board's existing system having adequate capacity and suitable voltage for secondary, primary or substation voltage level of service.

APPLICATION:
For service to customers having a demand of 4,001 kW or greater at least once in any given 12-month period or new loads estimated to reach at least 4,001 kW within two years. In the event that a customer has a demand of at least 4,001 kW and elects to be served under this rate, the rate shall be applied for a period of at least one year.

CHARACTER OF SERVICE:
Service will be at three-phase, 60 cycles at a standard delivery voltage as available at customer's service location. Service requested by customer at other voltages will be provided in accordance with the Board's Rules and Regulations.

MONTHLY RATE:

CUSTOMER ACCESS CHARGE................................. $ 300.00 per Billing Cycle

FACILITIES CHARGE
SECONDARY SERVICE................................. $ 2.83 per kW
PRIMARY SERVICE................................. $ 2.25 per kW
SUBSTATION SERVICE................................. $ 0.85 per kW

DEMAND CHARGE................................. $ 9.26 per kW

ENERGY CHARGE ........................................ SUMMER WINTER
FIRST 300 kWh PER kW ........ $ 0.0249 $ 0.0226 per kWh
ALL ADDITIONAL kWh...... $ 0.0119 $ 0.0108 per kWh

MINIMUM BILL:
The Monthly Customer Access Charge plus the Facilities Charge plus any Demand Charge

FACILITIES DEMAND:
The Facilities demand shall be equal to the highest metered demand occurring in the current month or the preceding eleven (11) months. In no event shall the Facilities demand be less than the customer's contract demand.
BILLING DEMAND:
The billing demand during the summer months of May through August shall be the larger of the contract demand (as mutually agreed upon) or the greatest average kilowatt demand measured in any thirty minute period between the hours of 10:00 a.m. and 8:00 p.m., excluding weekends and holidays. The billing demand during the winter period of the year shall be 70% of the largest billing demand during the aforementioned summer months.

METERING OPTION:
At the Utility's option, suitable metering equipment may be installed on the secondary side of the transformer.

METERING ADJUSTMENT:
The monthly demand and energy charges are based on primary metering. When a secondary, substation or transmission meter is installed which does not compensate for transformer losses, the customer's metered kWhs and kW will be adjusted as follows:

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<tr>
<th></th>
<th>Adjusted Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>SECONDARY</td>
<td>Increased by 2.0%</td>
</tr>
<tr>
<td>PRIMARY</td>
<td>Increased by 0%</td>
</tr>
<tr>
<td>SUBSTATION</td>
<td>Decreased by 2.8%</td>
</tr>
<tr>
<td>TRANSMISSION</td>
<td>Decreased by 3.3%</td>
</tr>
</tbody>
</table>

TRANSFORMER RENTAL:
Customers may, upon the approval of the Board, rent their service transformers and related equipment for a monthly fee equivalent to the cost of providing and maintaining these facilities.

TERM OF CONTRACT:
12 months for service under any provisions of this schedule.

APPLICABLE RIDERS:
- El Energy Rate Component Rider (Page 20)
- E2 Payment-In-Lieu-Of-Tax (Page 23)
- E7 Reactive Adjustment (Page 24)
- E16 Electric Rate Stabilization Rider (Page 25)
- E17 Environmental Surcharge Rider (Page 27)

RATE CODE: 400
EFFECTIVE: 01/01/2013
SUPERSEDES RATE EFFECTIVE: 01/01/2012
**AVAILABILITY:**
At any point on the Board's existing distribution system.

**APPLICATION:**
For lighting and signal service billed on a single monthly charge and generally based upon unmetered use.

**EQUIPMENT:**
The Company will install, own and operate the following items designated as standard equipment:

**MONTHLY RATE:**

<table>
<thead>
<tr>
<th>1. Private Area Lighting</th>
<th>Monthly Charge</th>
<th>Estimated Monthly kWh</th>
<th>Rate Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>175 Watt Mercury Vapor*</td>
<td>$14.71</td>
<td>63</td>
<td>701</td>
</tr>
<tr>
<td>400 Watt Mercury Vapor*</td>
<td>$22.08</td>
<td>151</td>
<td>702</td>
</tr>
<tr>
<td>400 Watt Mercury Vapor (Power Flood)*</td>
<td>$26.17</td>
<td>151</td>
<td>703</td>
</tr>
<tr>
<td>1,000 Watt Mercury Vapor*</td>
<td>$45.21</td>
<td>361</td>
<td>704</td>
</tr>
<tr>
<td>1,000 Watt Mercury Vapor (Power Flood)*</td>
<td>$53.34</td>
<td>361</td>
<td>705</td>
</tr>
<tr>
<td>70 Watt High Pressure Sodium</td>
<td>$15.42</td>
<td>25</td>
<td>706</td>
</tr>
<tr>
<td>250 Watt High Pressure Sodium</td>
<td>$17.76</td>
<td>104</td>
<td>707</td>
</tr>
<tr>
<td>250 Watt High Pressure Sodium (Power Flood)</td>
<td>$26.97</td>
<td>104</td>
<td>708</td>
</tr>
<tr>
<td>400 Watt High Pressure Sodium</td>
<td>$48.84</td>
<td>151</td>
<td>709</td>
</tr>
<tr>
<td>400 Watt High Pressure Sodium (Power Flood)</td>
<td>$57.01</td>
<td>151</td>
<td>710</td>
</tr>
<tr>
<td>70 Watt High Pressure Sodium (Power Flood)</td>
<td>$22.17</td>
<td>25</td>
<td>711</td>
</tr>
</tbody>
</table>

* New installations of the following shall no longer be available on and after December 29, 1998. The decision to repair or replace these installations with another type shall be Company's option.

**Additional Facilities**

<table>
<thead>
<tr>
<th>Additional Facilities</th>
<th>Monthly Charge</th>
<th>Rate Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>35 Foot Wooden Pole</td>
<td>$5.62</td>
<td>730</td>
</tr>
<tr>
<td>26 Foot Steel Pole and Base</td>
<td>$12.82</td>
<td>731</td>
</tr>
<tr>
<td>Additional Span of Wire (170 Ft. Max)</td>
<td>$1.25</td>
<td>732</td>
</tr>
</tbody>
</table>
2. Other Exterior Metered and Non-Metered Lighting:

For photo-cell controlled exterior lighting devices and metered lighting use. If the lighting use is unmetered and the lighting device is photo-cell controlled, then the kWh use shall be based upon the total connected wattage and 333 hours use per month.

<table>
<thead>
<tr>
<th>Rate Code</th>
<th>Rate Code</th>
<th>Rate Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Private Lighting</td>
<td>10.9799 cents per kWh</td>
<td>750</td>
</tr>
<tr>
<td>Municipal Lighting</td>
<td>9.3649 cents per kWh</td>
<td>751</td>
</tr>
<tr>
<td>Kansas Department of Transportation</td>
<td>9.3649 cents per kWh</td>
<td>752</td>
</tr>
</tbody>
</table>

3. Traffic and Railroad Signal:

<table>
<thead>
<tr>
<th>Rate Code</th>
<th>Rate Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Railroad Warning Lights</td>
<td>$ 3.03 per service</td>
</tr>
</tbody>
</table>

APPLICABLE RIDERS:
El Energy Rate Component Rider (Page 20)
E2 Payment-In-Lieu-Of-Tax (Page 23)
E16 Electric Rate Stabilization Rider (Page 25)
E17 Environmental Surcharge Rider (Page 27)

RATE CODE: 700 - 760
EFFECTIVE: 01/01/2013
SUPERSEDES RATE EFFECTIVE: 01/01/2011
PURPOSE:
The purpose of this rider is to provide for recovery of the Utility's power supply costs not recovered in the Base Monthly Charges, with a reconciliation adjustment that provides for the treatment of over/under recoveries for each quarter period.

APPLICABILITY:
Applicable to all electricity billed under any of the Board's electric rate schedules whether metered or unmetered.

ENERGY RATE COMPONENT:
The Utility shall recover its power supply costs by multiplying the Customer's electricity use for billing purposes under the Board's electric rate schedules in a billing period, by the Energy Rate Component (ERC) for the billing period, expressed in dollars per kilowatt hour, as calculated below by calendar quarter periods.

1. Calculation: The formula for calculating the energy rate component (ERC) is:

\[
ERC = \frac{PPC + RA}{S}
\]

Where:

PPC = Projected power supply costs by calendar quarter period as defined below, expressed in dollars.

RA = Reconciliation adjustment by calendar quarter period as defined below, expressed in dollars.

S = Projected sales of electricity by calendar quarter period as defined below, expressed in kilowatt-hours (kWh).
2. Definitions:

PC = Power supply costs, by calendar quarter period, which is

(a) The sum of:
   (i) all fossil fuel costs including all energy-related costs incurred by reason of using fossil fuel and expensed to the BPU account which is the equivalent to FERC Account 501,
   (ii) all purchased power energy costs expensed in the BPU account which is the equivalent to FERC Account 555 and BPU’s charges or credits incurred due to participation in markets associated with the Regional Transmission Organizations (RTOs),
   (iii) that portion of purchased power demand costs expensed in the BPU account which is the equivalent to FERC Account 555 and BPU’s charges or credits incurred due to participation in markets associated with the RTOs which does not constitute the Base Rate Purchase Capacity (BRPC), as defined below, allocable to such calendar quarter period,
   (iv) all transmission costs payable to others for the transmission of the utility’s electricity over transmission facilities owned by others, expensed in the BPU account which is the equivalent to FERC Account 565 and the RTO, FERC, NERC and other third party costs expensed in the BPU account which is the equivalent to FERC Accounts 560, 561.4, 561.8, 575.7 and Account 928,
   (v) the cost of emission allowances and Renewable Energy Certificates (RECs) required to meet BPU’s retail requirements and expensed in the BPU account which is the equivalent to FERC Account 509, and
   (vi) all demand response costs which give the Utility dispatchable control of customer load for peak shaving, not otherwise recovered in the rates,

(b) Less the sum of:
   (i) fossil fuel and purchased power costs recovered through all inter-system sales of energy, and
   (ii) the value of emission allowances and RECs net of any brokerage fees sold in the market and entered as a negative expense in the BPU account which is the equivalent to FERC Account 509, expressed in dollars.

PPC = Projected PC, by calendar quarter period, for the projection period.

APC = Actual PC, by calendar quarter period, for the calendar quarter period which ended 3 months previously.
BRPC = Base Rate Purchase Capacity is that annualized amount of demand and capacity charges included in the Base Monthly Charges, of which annualized amount, one fourth shall be allocable to each calendar quarter period for purposes of this Rider. The annualized amount is the annual sum of long-term purchase power demand or capacity charges under agreements that have a term greater than one year in length and that are known at the time of the most recent base rate case. The annualized amount of such charges as of the effective date set forth below is $2.6 million.

\[
B = \text{Projected sales of electricity, by calendar quarter period, under all of the Board's retail rate schedules, whether metered or unmetered, for the projection period, expressed in kilowatt-hours (kWh).}
\]

\[
\text{RA} = \text{APC, plus the historical over/under collection from previous quarter periods, less the revenue collected from the ERC applied during the calendar quarter period which ended 3 months previously.}
\]

The Calendar quarter periods shall be:

- First Quarter - January through March
- Second Quarter - April through June
- Third Quarter - July through September
- Fourth Quarter - October through December

Renewable Energy Certificate (REC), is a tradable, intangible energy commodity in the United States that represents proof that one (1) megawatt-hour (MWh) of electricity was generated from an eligible renewable energy resource (renewable energy).

The Utility shall review the ERC calculation and reconciliation adjustment and make projections for each calendar quarter period. Based on each calendar quarter period review and projections the Utility may make adjustments to the ERC to be applied during the ensuing quarter period. The Utility may also make adjustments to the ERC to be applied during the ensuing quarter period to accomplish other purposes including but not limited to minimizing ERC volatility.

**EFFECTIVE:**

01/01/2012

**SUPERSEDES RIDER E1 EFFECTIVE:**

11/01/2003
<table>
<thead>
<tr>
<th>ELECTRIC RATE RIDER</th>
</tr>
</thead>
<tbody>
<tr>
<td>ELECTRIC PAYMENT TO CITY</td>
</tr>
<tr>
<td>IN-LIEU-OF TAX RIDER</td>
</tr>
<tr>
<td>BOARD OF PUBLIC UTILITIES</td>
</tr>
<tr>
<td>KANSAS CITY, KANSAS</td>
</tr>
<tr>
<td>RIDER E2</td>
</tr>
</tbody>
</table>

### APPLICATION:
To all customers (wholesale and retail) from which the Board of Public Utilities (BPU) of the City of Kansas City, Kansas is required to collect or remit a percentage of revenue as a payment "in-lieu-of-tax" to the Unified Government of Wyandotte County/Kansas City, Kansas or to any other agency having authority to impose a gross receipts tax or fee on the sale of electricity.

### BILLING:
Billings for payment of this "in-lieu-of-tax" or such other fees shall be included with the regular billings for electric service and shall be in amount sufficient to compensate the BPU for any amount it is required to collect or remit.

### AMOUNT:
The amount of "in-lieu-of-tax" or such other fees as may be imposed or required to be paid shall be calculated as follows:

\[ T = \text{the total amount of "in-lieu-of-tax"} = (B)(r) \]

where:

- \( B \) = amount of bill as calculated in accordance with the effective rate excluding any gross receipts taxes.
- \( r \) = the "in-lieu-of-tax" (or such other fee) rate applicable to the billing. As of January 1, 2013, the rate will continue to be 10.9%. The Unified Government of Wyandotte County/Kansas City, Kansas establishes the "in-lieu-of-tax" as outlined in its Charter Ordinance. The ordinance states the "in-lieu-of-tax" can be no less then 5 percent and no more then 15 percent of gross revenues.

### OTHER PROVISIONS:
All terms and conditions in conflict herewith are hereby superseded, otherwise all terms and conditions of the currently applicable rate schedules shall remain in full force and effect.

**EFFECTIVE:** 01/01/2013
**SUPERSEDES RIDER E2 EFFECTIVE:** 02/01/2002
PURPOSE:
The rates and charges in the Small General Service, Medium General Service, Large General Service and Large Power Rate Schedules are based on the customer maintaining a power factor, lagging or leading, within 90%. Customers with low power factor can improve their power factor to within 90% by the installation of corrective equipment or altering the operation of customers' equipment. Customers with a low power factor cause the Utility to increase its generation, transmission, distribution and transformer capacity, and to incur additional system losses, in order to handle customers with a low power factor. The purpose of this Rider is to apply a power factor penalty to low power factor customers that don't improve their power factor thereby passing through the additional costs to be incurred by the Utility to the customer.

APPLICATION:
Applicable to all Small General Service, Medium General Service, Large General Service or Large Power Service Rate customers where Utility metering measures customer's reactive power or power factor.

POWER FACTOR PENALTY:
A power factor penalty will be applied to customers that do not maintain a power factor, leading or lagging, within 90%. The power factor penalty will be calculated by multiplying the customer's monthly billing for facilities, demand and energy charges by the power factor penalty percentage. The power factor penalty percentage, for customers that don't maintain their power factor within 90%, will be the difference between the customer's monthly power factor and 90%.

CUSTOMER POWER FACTOR IMPROVEMENT:
Customers should install, at their expense, such corrective equipment and operate their facilities so as to maintain a power factor, leading or lagging, within 90%. A power factor penalty, as set forth above, will be applied to the monthly billings of customers that do not maintain a power factor within 90%. Power factor less than 80%, lagging or leading, will not be permitted and the customer will be required to install at their own expense such corrective equipment as may be necessary to improve their power factor.

EFFECTIVE: 11/01/2003
SUPERSEDES RIDER E7 EFFECTIVE: 01/01/2002
APPLICATION:
To all full-requirement customers, retail and wholesale, an increase to collect revenues in an amount sufficient to pay or recover expenditures for the payment of qualified expenditures that are material, as described below.

This rider shall only be applied in appropriate circumstances, including but not limited to, situations where the Utility has a need for revenues recovered under the rider that cannot be timely recovered through other means, situations where the Utility is suffering an operating cash shortage, situations where failure to apply the rider would result in economic loss or other financial harm to the Utility, emergency situations and other situations where the application of this rider to recover a qualified expenditure is in the best interests of the Utility as determined by the Board.

QUALIFIED EXPENDITURES:
For purposes of this rider, qualified expenditures are unanticipated or unusual electric operations expense items, unanticipated or unusual operation and maintenance expenses and contingencies of the Utility System, including the costs of scheduled, emergency or other interchange service, costs of unanticipated or unusual renewals and replacements to the Utility System, costs of emergency repairs to the Utility System and any cost with respect to the prevention or correction of any unanticipated or unusual loss or damage in connections with the Utility System or to prevent loss of revenues, including but not limited to the recovery of expenditures for such items from the Rate Stabilization Fund or the Improvement and Emergency Fund. A qualified expenditure will be considered material if the combined amounts for all events within a 12-month period equal or exceed $1,000,000. A qualified expenditure does not include any expenditure which the Utility has otherwise paid or recovered through the application of a rate schedule or rider or through other means such as reimbursement through insurance or disaster assistance.

IMPLEMENTATION OF RIDER; BILLING:
The Utility shall cause notice of a proposed application of this Rider to be published no less than 21 days prior to the date on which the recommendation will be presented to the Board for approval, and shall further cause notice to be provided to any Utility customer which has intervened in a rate proceeding within the past three years. Such notice shall include a description of the qualified expenditures and the proposed amortization period for collection of revenues to pay or recover the qualified expenditures. Any affected Utility customer may provide comments to the Utility and/or the Board relating to the proposed application of the rider, amortization period and surcharge methodology.
The Charges under each rate schedule shall be increased in any fiscal year(s) by the percentage(s) or amount(s) determined upon recommendation by the General Manager and approval by the Board as necessary to pay or recover qualified expenditures in an amount approved by the Board as described herein such fiscal year(s), such increase to take effect commencing upon approval, or at a date set, by the Board, over the reasonable amortization period established by the Board.

The Charges under each rate schedule assessed under this rider shall be an equal percentage adjustment to non-Energy Rate Component charges to recover the qualified expenditures over the amortization period, unless the Board shall approve a different surcharge methodology.

**AMOUNT:**
The amount of revenues to be collected shall be sufficient to provide for payment or recovery of qualified expenditures over the amortization period established by the Board.

**EFFECTIVE:** 01/01/2007
**SUPERSEDES RIDER E16 EFFECTIVE:** 07/01/2002
<table>
<thead>
<tr>
<th>ELECTRIC RATE RIDER</th>
<th>ENVIRONMENTAL SURCHARGE RIDER</th>
<th>BOARD OF PUBLIC UTILITIES KANSAS CITY, KANSAS</th>
<th>PAGE 1 OF 4</th>
</tr>
</thead>
</table>

**PURPOSE:**
The purpose of this Rider is to provide for the annual recovery of the Utility’s capital investment in projects that are required to meet Federal, State or Local environmental regulations. All such costs shall be accounted for separately and shall be the basis for the rider discussed below.

**APPLICABILITY:**
Applicable to all retail electric customers billed under any of the Board's electric rate schedules whether metered or unmetered.

**BILLING:**
Billing for this surcharge shall be included with the regular billings for electric service as a separate line item on the bill in an amount sufficient to compensate the BPU for any dollar amount expended on required environmental capital projects for retail customers.

**AMOUNT:**
The amount of Environmental Surcharge Rider (ESC) to be paid by retail customers shall be calculated pursuant to the following formula:

\[
\text{Total Cost} = \text{ECC} +/- \text{RA for the current year where}
\]

\[
\text{ECC} = \text{Environmental Capital Costs for the projected 12 month period starting October 1 and ending September 30, expressed in dollars, as recorded in the accounts of the BPU and not recovered through the application of a rate schedule or rider or through other means such as reimbursement through government assistance. Environmental capital costs shall be the sum of: (i) debt service payments (principal plus interest) in the projected 12 month period on material environmental capital projects which have been or are projected to be debt financed in the projected 12 month period, plus (ii) that portion of cash expenditures associated with material environmental capital projects which have been or is projected to be debt financed which are to be recovered in the projected 12 month period as described herein, to the extent that such cash expenditures associated with such projects will not be debt financed, less (iii) debt service payments or cash expenditures on such material environmental capital projects that are projected to be recovered from Participation or other non-retail customers in the projected 12 month period.}
\]
Cash expenditures associated with material environmental capital projects included in an application of this rider may include projected cash expenditures for the projected 12 month period, subject to reconciliation of projected to actual expenditures at the end of the 12 month period, and may also include cash expenditures incurred in connection with such material environmental capital projects which have not been recovered under this rider or otherwise. Recovery of cash expenditures may be amortized over more than one year. No more than 25% of the total cost of a material environmental capital project or projects will be recovered under this Rider to pay cash expenditures associated with such project. An environmental capital project or projects will be considered material if (a) the cost of such project equals or exceeds $10,000,000, (b) the utility is required to make similar capital investments for environmental projects to more than one plant or generating unit to satisfy an environmental regulation and the aggregate cost of such environmental capital investments to such plants or generating units equals or exceeds $10,000,000, or (c) the utility is required to make capital investments for related environmental projects to one or more plant or generating units, to satisfy related environmental regulations, and the aggregate costs of such environmental capital investments equals or exceed $10,000,000.

RA = Reconciliation Adjustment expressed in dollars. The actual ECC for the most recent prior 12 month period starting October 1 and ending September 30, less the actual ESC revenue billed for the same period, plus or minus the historical over/under collection from previous years.

The charge applicable to each rate schedule shall be calculated by multiplying the Total Cost times the rate schedule production capacity allocation formula percentage as determined in the most recent rate setting procedure and set forth in the following table:
Table of Production Capacity Allocation Formula Percentages

<table>
<thead>
<tr>
<th>Rate Schedule</th>
<th>Allocation Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rate Code 100-109</td>
<td>27.8 %</td>
</tr>
<tr>
<td>Rate Code 200-222</td>
<td>12.7 %</td>
</tr>
<tr>
<td>Rate Code 250-322</td>
<td>29.9 %</td>
</tr>
<tr>
<td>Rate Code 400-446</td>
<td>26.7 %</td>
</tr>
<tr>
<td>Rate Code 500-599</td>
<td>2.9 %</td>
</tr>
</tbody>
</table>

The charge applicable to each rate schedule shall equal the Total Cost times the production capacity allocation formula percentage divided by the twelve months billing units ending three months prior to the effective date of the new adjustment which shall be expressed in kWh for Rate Codes 100, 101, 200-222 and 500-599. For all other Rate Codes the billing units shall be expressed in kW of billing demand. Rate Codes 700-799, Private Area Lights are included and recovered in Rate Codes 100-109 and 200-222 equally.

BASIS OF ADJUSTMENT:
The calculation of the actual ESC shall be determined in the fourth quarter of each calendar year and applied to customer bills rendered beginning January 1 of the following calendar year. The Utility shall give notice to the Board of the ESC amount for the following calendar year, and shall provide annual reports to the Board of its collections including a calculation of the total revenue collected and expenditures made under this Rider.

IMPLEMENTATION OF RIDER
This Rider shall initially be applied to recover the costs of the installation of Low Nox Burners with Overtire Air, as required by regulatory mandates for the reduction of Ozone in the Kansas City Metropolitan area. For any future application of the Rider, the Utility shall cause notice of a proposed application of this Rider to a material environmental capital project(s) to be published no less than 120 days prior to the date on which the recommendation will be presented to the Board for approval, and shall further cause notice to be provided to any Utility customer which has intervened in a rate proceeding within the past three years.
Such notice shall include a description of the material environmental capital project(s), the estimated cost of the material environmental capital project(s) and anticipated amount thereof to be debt financed, and the anticipated amortization period for collection of revenues to pay or recover the cost of the material environmental capital project(s). Any affected Utility customer may provide comments to the Utility and/or the Board relating to the proposed application of the Rider. The Rider shall be applied to a material environmental capital project(s) upon approval by the Board. No additional notice or approval shall be required following the initial Board determination that the Rider shall be applied to recover the costs of a material environmental capital project(s).
Water Rates
Water sold to retail customers inside and outside city limits:

<table>
<thead>
<tr>
<th>Ccf Units Per Month</th>
<th>Ccf Per Block</th>
<th>Rate Per Ccf</th>
<th>EFFECTIVE 01/01/2013</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 to 7</td>
<td>7</td>
<td>$</td>
<td>3.89</td>
</tr>
<tr>
<td>Next 153</td>
<td>153</td>
<td>$</td>
<td>3.28</td>
</tr>
<tr>
<td>Next 1,840</td>
<td>1,840</td>
<td>$</td>
<td>3.28</td>
</tr>
<tr>
<td>Next 6,000</td>
<td>6,000</td>
<td>$</td>
<td>3.03</td>
</tr>
<tr>
<td>Over 8,000 Ccf</td>
<td></td>
<td>$</td>
<td>3.03</td>
</tr>
</tbody>
</table>

**MONTHLY CUSTOMER ACCESS CHARGE**

<table>
<thead>
<tr>
<th>Meter Size</th>
<th>EFFECTIVE 01/01/2013</th>
</tr>
</thead>
<tbody>
<tr>
<td>5/8 Inch</td>
<td>$19.35</td>
</tr>
<tr>
<td>3/4 Inch</td>
<td>$23.55</td>
</tr>
<tr>
<td>1 Inch</td>
<td>$29.35</td>
</tr>
<tr>
<td>1.5 Inch</td>
<td>$46.00</td>
</tr>
<tr>
<td>2 Inch</td>
<td>$62.60</td>
</tr>
<tr>
<td>3 Inch</td>
<td>$136.00</td>
</tr>
<tr>
<td>4 Inch</td>
<td>$219.00</td>
</tr>
<tr>
<td>6 Inch</td>
<td>$427.00</td>
</tr>
<tr>
<td>8 Inch</td>
<td>$635.00</td>
</tr>
<tr>
<td>10 Inch</td>
<td>$843.00</td>
</tr>
<tr>
<td>12 Inch &amp; Greater</td>
<td>$967.00</td>
</tr>
<tr>
<td>Meter Size</td>
<td>Inside &amp; Outside City</td>
</tr>
<tr>
<td>-------------</td>
<td>-----------------------</td>
</tr>
<tr>
<td>5/8 Inch</td>
<td>$19.74</td>
</tr>
<tr>
<td>3/4 Inch</td>
<td>$41.83</td>
</tr>
<tr>
<td>1 Inch</td>
<td>$58.22</td>
</tr>
<tr>
<td>1.5 Inch</td>
<td>$101.77</td>
</tr>
<tr>
<td>2 Inch</td>
<td>$150.51</td>
</tr>
<tr>
<td>3 Inch</td>
<td>$289.51</td>
</tr>
<tr>
<td>4 Inch</td>
<td>$465.99</td>
</tr>
<tr>
<td>6 Inch</td>
<td>$916.71</td>
</tr>
<tr>
<td>8 Inch</td>
<td>$1,451.07</td>
</tr>
<tr>
<td>10 Inch</td>
<td>$2,067.43</td>
</tr>
<tr>
<td>12 Inch &amp; Greater</td>
<td>$2,488.27</td>
</tr>
</tbody>
</table>

**APPLICABLE RIDERS:**
W2 Payment-in-Lieu-of-Tax (Page 35)

**EFFECTIVE:** 01/01/2013
**SUPERSEDES RATE SCHEDULE EFFECTIVE:** 01/01/2012
<table>
<thead>
<tr>
<th>Meter Size</th>
<th>Effective 01/01/2013</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 Inch</td>
<td>$7.97</td>
</tr>
<tr>
<td>4 Inch</td>
<td>$20.44</td>
</tr>
<tr>
<td>6 Inch</td>
<td>$49.86</td>
</tr>
<tr>
<td>8 Inch</td>
<td>$100.21</td>
</tr>
<tr>
<td>10 Inch</td>
<td>$175.95</td>
</tr>
<tr>
<td>12 Inch</td>
<td>$281.10</td>
</tr>
</tbody>
</table>

All water used through private fire connections for purposes other than fire protection shall be subject to the applicable Inside City or Outside City volume charge rates.

**APPLICABLE RIDERS:**
W2 Payment-in-Lieu-of-Tax (Page 35)

**EFFECTIVE:** 01/01/2013
**SUPERSEDES RATE EFFECTIVE:** 01/01/2012
## WATER RATE SCHEDULE

<table>
<thead>
<tr>
<th>MONTHLY WATER RATES</th>
<th>BOARD OF PUBLIC UTILITIES</th>
<th>PAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>WHOLESALE WATER</td>
<td>KANSAS CITY, KANSAS</td>
<td>1 OF 1</td>
</tr>
</tbody>
</table>

### WHOLESALE

<table>
<thead>
<tr>
<th>Rate Code 31, 32, 33, 34</th>
<th>Effective</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>01/01/2013</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>All Usage per Ccf</th>
<th>$ 1.77</th>
</tr>
</thead>
<tbody>
<tr>
<td>Monthly Charge</td>
<td>$ 160.00</td>
</tr>
</tbody>
</table>

**APPLICABLE RIDERS:**
W2 Payment-in-Lieu-of-Tax (Page 35)

**EFFECTIVE:** 01/01/2013
**SUPERSEDES WHOLESALE RATE EFFECTIVE:** 01/01/2012
APPLICATION:
To all customers (wholesale and retail) from which the Board of Public Utilities (BPU) of the City of Kansas City, Kansas is required to collect or remit a percentage of revenue as a payment "in-lieu-of-tax" to the Unified Government of Wyandotte County/Kansas City, Kansas or to any other agency having authority to impose a gross receipts tax or fee on the sale of water.

BILLING:
Billings for payment of this "in-lieu-of-tax" or such other fees shall be included with the regular billings for water service and shall be in amount sufficient to compensate the BPU for any amount it is required to collect or remit.

AMOUNT:
The amount of "in-lieu-of-tax" or such other fees as may be imposed or required to be paid shall be calculated as follows:

\[ T = \text{the total amount of "in-lieu-of-tax"} = (B)(r) \]

where:

\[ B = \text{amount of bill as calculated in accordance with the effective rate excluding any gross receipts taxes.} \]

\[ r = \text{the "in-lieu-of-tax" (or such other fee) rate applicable to the billing. Effective on January 1, 2013, this rate will continue to be 10.9\%. The Unified Government of Wyandotte County/Kansas City, Kansas establishes the "in-lieu-of-tax as outlined in its Charter Ordinance. The ordinance states the "in-lieu-of-tax" can be no less than 5 percent and no more than 15 percent of gross revenues.} \]

OTHER PROVISIONS:
All terms and conditions in conflict herewith are hereby superseded, otherwise all terms and conditions of the currently applicable rate schedules shall remain in full force and effect.

EFFECTIVE: 01/01/2013
SUPERSEDES RIDER W2 EFFECTIVE: 05/01/2006
Water Pollution
Abatement Rates
RESOLUTION NO. R-52-12

A RESOLUTION RELATING TO SEWER SERVICE CHARGES, APPROVING THE REGULATION ESTABLISHING THE RATE, EFFECTIVE JANUARY 1, 2013, AS AUTHORIZED BY SECTION 30-96 OF THE CODE OF THE UNIFIED GOVERNMENT OF WYANDOTTE COUNTY/KANSAS CITY, KANSAS, AND REPEALING ANY PREVIOUSLY ADOPTED REGULATIONS ESTABLISHING SUCH RATES.

WHEREAS, the governing body of the Unified Government of Wyandotte County/Kansas City, Kansas has determined as part of the projected annual budget that sewer service charges are required to be increased by five percent effective January 1, 2013; and

WHEREAS, Section 30-96 of the Code of the Unified Government of Wyandotte County/Kansas City, Kansas provides that the Board of Commissioners shall establish by regulation the rates for sewer charges necessary to ensure that the system generates adequate annual revenues to pay the annual costs of operation and maintenance, to satisfy costs associated with any obligations, and to provide for costs associated with the Unified Government capital improvement plan and the expenses of the annual operation of the Water Pollution Control Division for providing services; and

WHEREAS, the County Administrator has recommended to the Board of Commissioners the rates for sewer charges he deems necessary under Section 30-96 of the Unified Government Code, as reflected in the attached Regulation; and

WHEREAS, the governing body desires to establish the rates for sewer service charges by adopting the attached Regulation; and

WHEREAS, the Regulation increasing the rates becomes effective January 1, 2013, after publication once in the official newspaper of the Unified Government,

NOW, THEREFORE, BE IT RESOLVED BY THE COMMISSION OF THE UNIFIED GOVERNMENT OF WYANDOTTE COUNTY/KANSAS CITY, KANSAS:

Section 1. That it hereby adopts the attached Regulation increasing sewer service charges by five percent effective January 1, 2013, and directs that this Resolution and the attached Regulation be published in the official newspaper of the Unified Government.

Section 2. That any resolutions, ordinances, and regulations previously adopted pursuant to Section 30-96 establishing sewer service charges be and the same are hereby repealed.

ADOPTED BY THE BOARD OF COMMISSIONERS OF THE UNIFIED GOVERNMENT OF WYANDOTTE COUNTY/KANSAS CITY, KANSAS, THIS 2ND DAY OF AUGUST 2012.

Joseph Reardon, Mayor/CEO

Attest:

Unified Government Clerk

Approved as to form:

Unified Government Counsel
The rate structure is as follows:

<table>
<thead>
<tr>
<th>Water Pollution Abatement Rate Structure with 5% increase on January 1, 2013</th>
<th>01/01/2012 thru 12/31/2012</th>
<th>01/01/2013 5% Increase</th>
</tr>
</thead>
<tbody>
<tr>
<td>Monthly Base Charge</td>
<td>$12.86</td>
<td>$13.50</td>
</tr>
<tr>
<td>Unit Charges (Per 100 cubic feet)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Class IA</td>
<td>$2.90</td>
<td>$3.05</td>
</tr>
<tr>
<td>Class IB</td>
<td>$2.90</td>
<td>$3.05</td>
</tr>
<tr>
<td>Class II</td>
<td>$3.91</td>
<td>$4.11</td>
</tr>
<tr>
<td>Restaurant (Food Establishment)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Surcharges for Excess Loadings (Per Pound)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>TSS above 350 mg/I</td>
<td>$0.2275</td>
<td>$0.2389</td>
</tr>
<tr>
<td>COD above 375 mg/I</td>
<td>$0.1707</td>
<td>$0.1792</td>
</tr>
<tr>
<td>O&amp;G above 30 mg/I</td>
<td>$0.0800</td>
<td>$0.0840</td>
</tr>
<tr>
<td>LPS Class 080A Monthly Base Charge</td>
<td>$21.53</td>
<td>$22.61</td>
</tr>
</tbody>
</table>
As of January 1, 2013 the solid waste fee will continue to be $13.75 per month.

(Published 8-6-09)

ORDINANCE NO. 0-10-09

AN ORDINANCE RELATING TO THE MONTHLY FEE ON RESIDENTIAL UNITS IN THE CITY OF KANSAS CITY, KANSAS, TO FUND THE CITY'S SOLID WASTE SERVICES, AMENDING SECTION 31-17(b) OF THE UNIFIED GOVERNMENT OF WYANDOTTE COUNTY/ KANSAS CITY, KANSAS CODE, AND REPEALING ORIGINAL SECTION 31-17(b).

NOW, THEREFORE, BE IT ORDAINED BY THE GOVERNING BODY OF THE UNIFIED GOVERNMENT OF WYANDOTTE COUNTY/KANSAS CITY, KANSAS:

Section 1. That Section 31-17(b) of the Unified Government of Wyandotte County/Kansas City, Kansas Code be and the same is hereby amended to read as follows:

Sec. 31-17. Service fee.
   * * * *
   (b) Levy and payment of fee and effective date.

   (1) Effective December 1, 2009, a monthly solid waste fee in the amount of $11.75 is hereby levied on all single family residences and all residential units in buildings containing not more than four dwelling units in the City.

   (2) Effective June 1, 2010, a monthly solid waste fee in the amount of $13.75 is hereby levied on all single family residences and all residential units in buildings containing not more than four dwelling units in the City.

   (3) The fee shall be billed and collected through the administrative departments of the Board of Public Utilities of the Unified Government and the Board of Public Utilities may discontinue water services to premises for which the fee has not been paid.

   (4) The solid waste fee shall be a debt due to the Unified Government. If the debt is not paid on the due date, it shall be deemed delinquent and may be recovered by initiating the necessary civil action in the name of the Unified Government against the property owner or the occupant of the premises.

Section 2. That said original Section 31-17(b) of the Unified Government of Wyandotte County/Kansas City, Kansas Code be and the same is hereby repealed.

Section 3. This Ordinance shall become after its passage, approval, and publication in the official Unified Government newspaper.
ADOPTED BY THE BOARD OF COMMISSIONERS OF THE UNIFIED
GOVERNMENT OF WYANDOTTE COUNTY/KANSAS CITY, KANSAS,
THIS 30TH DAY OF JULY 2009.

Joseph Reardon, Mayor/CEO

Attest:

Unified Government Clerk

Approved as to form:

Unified Government Counsel
Storm Water
Drainage Fee
As of January 1, 2013 the storm water customer drainage fee will continue to be $4.50 per month.

Unified Government Finance Office

Lew Levin
Chief Financial Officer

701 North 7th Street, Suite 330
Kansas City, Kansas 66101-3065

Phone: (913) 573-5186
Fax: (913) 573-5003

August 18, 2011

Terry Eidson, President Board of Public Utilities
Board of Public Utilities
540 Minnesota Avenue
Kansas City, KS 66101-2930

Don Gray, General Manager
Board of Public Utilities
540 Minnesota Avenue
Kansas City, KS 66101-2930

Dear Mr. Eidson and Mr. Gray:

The intent of this letter is to provide formal notification of various actions taken by the Unified Government Board of Commissioners on July 28th of 2011. These actions will impact future customer billing for BPU. I have attached copies of the specific resolution regarding the PILOT rate and an ordinance pertaining to sewer and storm and surface water fees. In addition, the Commission approved as part of the budget a billing change for County-owned buildings. A brief summary of the actions is detailed below.

1. Ordinance No. O-32-11 increases the storm water customer drainage fee for each and every developed property within the city from $4.00 per month to $4.50 per month, effective January 1, 2012. (This increase should be reflected on all billings on or after January 1, 2012.)

2. Ordinance No. R-32-11 increases the Sewer System Abatement Fees as shown in the attachment for water purchased on or after January 1, 2012. This rate increase is effective January 1, 2012.

3. Resolution R-50-11 extends the Economic Crisis Emergency PILOT for an additional year. However, effective January 1, 2012, the PILOT percentage is reduced from 11.9% to 10.9%.

4. Included in the 2011 amended budget and the 2012 budget is the ceasing of BPU utility payments for County-owned facilities, effective September 1st of 2011. Utility charges will continue for facilities of the Water Pollution Control Division and the Sunflower Hills golf course. Based on an initial discussion, the BPU Finance Department will provide a listing of Unified Government County facilities that this action applies to for verification by Unified Government Finance staff.

We are appreciative of your staff's assistance in the implementation of these fee and billing changes. Feel free to call, if you have any specific questions.

Sincerely,

Lew Levin, Chief Financial Officer

cc: Dennis Hays, County Administrator
    Jody Boeding, Chief Legal Counsel
    Bob Roddy, Assistant County Administrator
    Lori Austin, BPU Manager of Accounting and Finance/CFO

U:\2011 Amended, 2012 Proposed\BPU notification July 2011 Budget Actions.docx