

# KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No.

7Fourth

Original

Sheet No. 5A

Revised

Cancelling P.S.C. MO. No.

7Third

Original

Sheet No. 5A

Revised

For Missouri Retail Service  
Area

## RESIDENTIAL SERVICE Schedule R

(Continued)

### RATE:

Single-phase kWh and three-phase kWh will be cumulated for billing under this schedule.

#### A. RESIDENTIAL GENERAL USE:

Customer Charge (Per Month) \$7.46

|                         | <u>Summer<br/>Season</u> | <u>Winter<br/>Season</u> |
|-------------------------|--------------------------|--------------------------|
| Energy Charge (Per kWh) |                          |                          |
| First 600 kWh per month | \$0.0904                 | \$0.0813                 |
| Next 400 kWh per month  | \$0.0904                 | \$0.0487                 |
| Over 1000 kWh per month | \$0.0904                 | \$0.0407                 |

#### B. RESIDENTIAL GENERAL USE AND SPACE HEAT - ONE METER:

When the customer has electric space heating equipment for the residence and the equipment is of a size and design approved by the Company and not connected through a separately metered circuit, the kWh shall be billed as follows:

Customer Charge (Per Month) \$7.46

|                          | <u>Summer<br/>Season</u> | <u>Winter<br/>Season</u> |
|--------------------------|--------------------------|--------------------------|
| Energy Charge (Per kWh)  |                          |                          |
| First 1000 kWh per month | \$0.0904                 | \$0.0571                 |
| Over 1000 kWh per month  | \$0.0904                 | \$0.0399                 |

DATE OF ISSUE: December 13, 2007

ISSUED BY: Chris B. Giles  
Vice-President

DATE EFFECTIVE: January 12, 2008

1201 Walnut, Kansas City, Mo. 64106

# KANSAS CITY POWER & LIGHT COMPANY

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For Missouri Retail Service  
Area

## RESIDENTIAL SERVICE Schedule R

(Continued)

### RATE: (continued)

#### C. RESIDENTIAL GENERAL USE AND SPACE HEAT - 2 METERS:

When the customer has electric space heating equipment for the residence and the equipment is of a size and design approved by the Company connected through a separately metered circuit, the kWh used shall be billed as follows. The option of separately metered space heating is limited to premises connected prior to January 1, 2007.

|                             |               |               |
|-----------------------------|---------------|---------------|
| Customer Charge (Per Month) | \$9.16        |               |
|                             | <u>Summer</u> | <u>Winter</u> |
|                             | <u>Season</u> | <u>Season</u> |
| Energy Charge (Per kWh):    |               |               |
| First 600 kWh per month     | \$0.0904      | \$0.0813      |
| Next 400 kWh per month      | \$0.0904      | \$0.0487      |
| Over 1000 kWh per month     | \$0.0904      | \$0.0407      |

Separately metered space heat rate:

|                   |          |          |
|-------------------|----------|----------|
| All kWh (Per kWh) | \$0.0904 | \$0.0389 |
|-------------------|----------|----------|

- D. When a customer has electric space heating equipment and electric water heating equipment of a size and design approved by the Company connected through a separately metered circuit, the kWh used shall be billed on Rate C above. This option of connecting water heating equipment on the separately metered circuit is limited to customers being served under this schedule prior to July 9, 1996.

#### E. MONTHLY BILL ADJUSTMENT (IF APPLICABLE):

The monthly bill will be adjusted in an amount provided by provisions of the Residential Conservation Service Program, Schedule RCS, P.S.C. Mo. No. 7, Sheet 3.

### MINIMUM:

Minimum Monthly Bill:

- (1) Customer Charge; plus
- (2) Any additional charges for line extensions, if applicable; plus
- (3) The monthly adjustment for Residential Conservation Service Program costs, if applicable.

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# KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No.

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Sheet No. 8

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For Missouri Retail Service Area

## RESIDENTIAL TIME OF DAY SERVICE Schedule RTOD

### AVAILABILITY:

For electric service to a single-occupancy private residence:

Single-phase electric service through one meter for ordinary domestic use for the first 500 new or existing customers who request to be served under this schedule. This limit may be extended upon prior consent of the Company depending upon the availability and installation of metering equipment.

This rate schedule is a replacement for Schedule RTDE, cancelled July 9, 1996.

Temporary or seasonal service will not be supplied under this schedule.

### RATE:

Single-phase kWh will be cumulated for billing under this schedule.

A. Customer Charge:

\$ 11.51 per customer per month.

B. Energy Charge:

Summer Season:

On-Peak Hours

\$0.1386 per kWh for all kWh per month.

Off-Peak Hours

\$0.0772 per kWh for all kWh per month.

Winter Season:

\$0.0571 per kWh for all kWh per month

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# KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No.

7

Third

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Original

Sheet No.

8A

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Cancelling P.S.C. MO. No.

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For Missouri Retail Service  
Area

## RESIDENTIAL TIME OF DAY SERVICE Schedule RTOD

(Continued)

### MONTHLY BILL ADJUSTMENT (IF APPLICABLE):

The monthly bill will be adjusted in an amount provided by provisions of the Residential Conservation Service Program, Schedule RCS, P.S.C. Mo. No. 7, Sheet 3.

### MINIMUM:

Minimum Monthly Bill:

- (i) \$11.51 per customer; plus
- (ii) Any additional charges for line extensions; plus
- (iii) The monthly adjustment for Residential Conservation Service Program costs, if applicable.

### WINTER SEASON:

Eight consecutive months, spanning the period October 1 to May 31 each year.

### SUMMER SEASON:

Four consecutive months, spanning the period June 1 to September 30 each year.

### SUMMER ON-PEAK AND OFF-PEAK PERIODS:

On-peak hours are defined to be the hours between 1 p.m. and 7 p.m., Monday through Friday, excluding week-day holidays during the Summer Season. Off-Peak hours are defined to be all other hours during the Summer Season. Week-day holidays are Independence Day and Labor Day.

### TAX ADJUSTMENT:

Tax Adjustment Schedule TA shall be applicable to all customer billings under this schedule.

### REGULATIONS:

Subject to Rules and Regulations filed with the State Regulatory Commission.

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P.S.C. MO. No.

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Third

☐ Original

Sheet No. 9

☒ Revised

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Second

☐ Original

Sheet No. 9

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Missouri Retail Service Area  
For

## SMALL GENERAL SERVICE Schedule SGS

### AVAILABILITY:

For electric service through one meter to a customer using electric service for purposes other than those included in the availability provisions of the Residential Service Rate Schedule. At the Company's discretion, service may be provided through more than one meter where it is economical for the Company to do so.

For electric service through a separately metered circuit for water heating connected prior to July 9, 1996.

For secondary electric service through a separately metered circuit for existing customers for electric space heating purposes. Electric space heating equipment may be supplemented by or used as a supplement to wood burning fireplaces, wood burning stoves, active or passive solar heating, and in conjunction with fossil fuels where the combination of energy sources results in a net economic benefit to the customer. Electric space heating equipment shall be permanently installed, thermostatically controlled, and of a size and design approved by the Company. In addition to the electric space heating equipment, only permanently installed all electric equipment, used to cool or air condition the same space which is electrically heated, may be connected to the separately metered circuit.

Service will not be supplied where the ultimate use is primarily for residential purposes.

Standby, breakdown or supplementary service is available under this schedule if the customer seeking such service first enters into a special contract which includes technical and safety requirements similar to those required for qualifying facilities in 4 CSR 240-20.060(2)(C). These requirements, and the associated interconnection costs, shall be reasonable and assessed on a nondiscriminatory basis with respect to other customers with similar load characteristics. Temporary service supplied under this schedule will be connected and disconnected in accordance with the General Rules and Regulations.

The Separately Metered Space Heat rate of this schedule is available only to Customers' physical locations currently taking service under this schedule and who are served hereunder continuously thereafter.

### APPLICABILITY:

Applicable to multiple-occupancy buildings when the tenants or occupants of the building are furnished with electric service on a rent inclusion basis.

This rate also will be applied to the combined use of a customer at the premise where two or more classes of service (such as one-phase and three-phase services) to the customer at such premise are measured by separate meters, but only in the case of such customers connected prior to May 5, 1986. Monthly Maximum Demand will be computed as the sum of the individual meters' monthly maximum 30-minute interval demand at each service. Customers with more than one class of service connected on or after May 5, 1986 will be billed separately for each class of service.

### TERM OF CONTRACT:

Contracts under this schedule shall be for a period of not less than one year from the effective date thereof, except in the case of temporary service.

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# KANSAS CITY POWER & LIGHT COMPANY

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Area

## SMALL GENERAL SERVICE Schedule SGS

(Continued)

### RATE FOR SERVICE AT SECONDARY VOLTAGE:

#### A. CUSTOMER CHARGE:

Customer pays one of the following charges per month based upon the Facilities Demand:

|                    |          |
|--------------------|----------|
| Metered Service:   |          |
| 0-24 kW            | \$13.15  |
| 25-199 kW          | \$36.44  |
| 200-999 kW         | \$74.02  |
| 1000 kW or above   | \$632.01 |
| Unmetered Service: | \$5.51   |

#### ADDITIONAL METER CHARGE (FROZEN):

|                                |        |
|--------------------------------|--------|
| Separately metered space heat: | \$1.70 |
|--------------------------------|--------|

#### B. FACILITIES CHARGE:

Per kW of Facilities Demand per month

|                   |         |
|-------------------|---------|
| First 25 kW       | \$ .000 |
| All kW over 25 kW | \$2.116 |

#### C. ENERGY CHARGE:

|                                | Summer Season     | Winter Season     |
|--------------------------------|-------------------|-------------------|
| First 180 Hours Use per month: | \$0.11730 per kWh | \$0.09115 per kWh |
| Next 180 Hours Use per month:  | \$0.05566 per kWh | \$0.04451 per kWh |
| Over 360 Hours Use per month:  | \$0.04959 per kWh | \$0.04016 per kWh |

#### D. SEPARATELY METERED SPACE HEAT (FROZEN):

When the customer has separately metered electric space heating equipment of a size and design approved by the Company, the kWh used for electric space heating shall be billed as follows:

(i) Applicable during the Winter Season:

\$0.04649 per kWh per month.

(ii) Applicable during the Summer Season:

The demand established and energy used by equipment connected to the space heating circuit will be added to the demands and energy measured for billing under the rates above and for the determination of the Minimum Monthly Bill.

DATE OF ISSUE: December 13, 2007  
ISSUED BY: Chris B. Giles  
Vice-President

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# KANSAS CITY POWER & LIGHT COMPANY

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## SMALL GENERAL SERVICE

### Schedule SGS

(Continued)

#### RATE FOR SERVICE AT PRIMARY VOLTAGE:

##### A. CUSTOMER CHARGE:

Customer pays one of the following charges per month based upon the Facilities Demand:

##### Metered Service:

|                    |          |
|--------------------|----------|
| 0 - 24 kW          | \$13.15  |
| 25-199 kW          | \$36.44  |
| 200-999 kW         | \$74.02  |
| 1000 kW or above   | \$632.01 |
| Unmetered Service: | \$5.51   |

##### ADDITIONAL METER CHARGE (FROZEN):

|                                |        |
|--------------------------------|--------|
| Separately metered space heat: | \$1.70 |
|--------------------------------|--------|

##### B. FACILITIES CHARGE:

Per kW of Facilities Demand per month

|                   |         |
|-------------------|---------|
| First 26 kW       | \$ .000 |
| All kW over 26 kW | \$2.068 |

##### C. ENERGY CHARGE:

|                                | Summer Season     | Winter Season     |
|--------------------------------|-------------------|-------------------|
| First 180 Hours Use per month: | \$0.11462 per kWh | \$0.08907 per kWh |
| Next 180 Hours Use per month:  | \$0.05439 per kWh | \$0.04348 per kWh |
| Over 360 Hours Use per month:  | \$0.04845 per kWh | \$0.03923 per kWh |

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# KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No.

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Third

☐ Original

Sheet No. 10

☒ Revised

Cancelling P.S.C. MO. No.

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☐ Original

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For Missouri Retail Service  
Area

## MEDIUM GENERAL SERVICE Schedule MGS

### AVAILABILITY:

For electric service through one meter to a customer using electric service for purposes other than those included in the availability provisions of the Residential Service Rate Schedule. At the Company's discretion, service may be provided through more than one meter where it is economical for the Company to do so.

For electric service through a separately metered circuit for water heating connected prior to July 9, 1996.

For secondary electric service through a separately metered circuit for existing customers for electric space heating purposes. Electric space heating equipment may be supplemented by or used as a supplement to wood burning fireplaces, wood burning stoves, active or passive solar heating, and in conjunction with fossil fuels where the combination of energy sources results in a net economic benefit to the customer. Electric space heating equipment shall be permanently installed, thermostatically controlled, and of a size and design approved by the Company. In addition to the electric space heating equipment, only permanently installed all electric equipment, used to cool or air condition the same space which is electrically heated, may be connected to the separately metered circuit.

Service will not be supplied where the ultimate use is primarily for residential purposes.

Standby, breakdown or supplementary service is available under this schedule if the customer seeking such service first enters into a special contract which includes technical and safety requirements similar to those required for qualifying facilities in 4 CSR 240-20.060(2)(C). These requirements, and the associated interconnection costs, shall be reasonable and assessed on a nondiscriminatory basis with respect to other customers with similar load characteristics. Temporary service supplied under this schedule will be connected and disconnected in accordance with the General Rules and Regulations.

The Separately Metered Space Heat rate of this schedule is available only to Customers' physical locations currently taking service under this schedule and who are served hereunder continuously thereafter.

### APPLICABILITY:

Applicable to multiple-occupancy buildings when the tenants or occupants of the building are furnished with electric service on a rent inclusion basis.

This rate also will be applied to the combined use of a customer at the premise where two or more classes of service (such as one-phase and three-phase services) to the customer at such premise are measured by separate meters, but only in the case of such customers connected prior to May 5, 1986. Monthly Maximum Demand will be computed as the sum of the individual meters' monthly maximum 30-minute interval demand at each service. Customers with more than one class of service connected on or after May 5, 1986 will be billed separately for each class of service.

### TERM OF CONTRACT:

Contracts under this schedule shall be for a period of not less than one year from the effective date thereof, except in the case of temporary service.

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DATE EFFECTIVE: January 12, 2008

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## MEDIUM GENERAL SERVICE Schedule MGS

(Continued)

### RATE FOR SERVICE AT SECONDARY VOLTAGE:

#### A. CUSTOMER CHARGE:

Customer pays one of the following charges per month based upon the Facilities Demand:

|                  |          |
|------------------|----------|
| 0-24 kW          | \$36.44  |
| 25-199 kW        | \$36.44  |
| 200-999 kW       | \$74.02  |
| 1000 kW or above | \$632.01 |

#### ADDITIONAL METER CHARGE (FROZEN):

Separately metered space heat: \$1.70

#### B. FACILITIES CHARGE:

Per kW of Facilities Demand per month \$2.116

#### C. DEMAND CHARGE:

|                                    | Summer Season | Winter Season |
|------------------------------------|---------------|---------------|
| Per kW of Billing Demand per month | \$2.770       | \$1.409       |

#### D. ENERGY CHARGE:

|                                | Summer Season    | Winter Season    |
|--------------------------------|------------------|------------------|
| First 180 Hours Use per month: | \$0.0724 per kWh | \$0.0626 per kWh |
| Next 180 Hours Use per month:  | \$0.0495 per kWh | \$0.0375 per kWh |
| Over 360 Hours Use per month:  | \$0.0418 per kWh | \$0.0314 per kWh |

#### E. SEPARATELY METERED SPACE HEAT (FROZEN):

When the customer has separately metered electric space heating equipment of a size and design approved by the Company, the kWh used for electric space heating shall be billed as follows:

(i) Applicable during the Winter Season:

\$0.0390 per kWh per month.

(ii) Applicable during the Summer Season:

The demand established and energy used by equipment connected to the space heating circuit will be added to the demands and energy measured for billing under the rates above and for the determination of the Minimum Monthly Bill.

DATE OF ISSUE: December 13, 2007

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Vice-PresidentDATE EFFECTIVE: January 12, 2008  
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P.S.C. MO. No.

7Fourth☐ OriginalSheet No. 10B☒ Revised

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## MEDIUM GENERAL SERVICE Schedule MGS

(Continued)

### RATE FOR SERVICE AT PRIMARY VOLTAGE:

#### A. CUSTOMER CHARGE:

Customer pays one of the following charges per month based upon the Facilities Demand:

|                  |          |
|------------------|----------|
| 0-24 kW          | \$36.44  |
| 25-199 kW        | \$36.44  |
| 200-999 kW       | \$74.02  |
| 1000 kW or above | \$632.01 |

#### ADDITIONAL METER CHARGE (FROZEN):

Separately metered space heat: \$1.70

#### B. FACILITIES CHARGE:

Per kW of Facilities Demand per month \$1.755

#### C. DEMAND CHARGE:

|                                    | Summer Season | Winter Season |
|------------------------------------|---------------|---------------|
| Per kW of Billing Demand per month | \$2.706       | \$1.376       |

#### D. ENERGY CHARGE:

|                                | Summer Season    | Winter Season    |
|--------------------------------|------------------|------------------|
| First 180 Hours Use per month: | \$0.0707 per kWh | \$0.0611 per kWh |
| Next 180 Hours Use per month:  | \$0.0484 per kWh | \$0.0366 per kWh |
| Over 360 Hours Use per month:  | \$0.0408 per kWh | \$0.0308 per kWh |

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Vice-PresidentDATE EFFECTIVE: January 12, 2008  
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P.S.C. MO. No.

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Fourth

☐ Original

Sheet No. 10C

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For Missouri Retail Service  
Area

## MEDIUM GENERAL SERVICE Schedule MGS

(Continued)

### REACTIVE DEMAND ADJUSTMENT (Secondary and Primary Service):

Company may determine the customer's monthly maximum 30-minute reactive demand in kilovars. In each month a charge of \$0.531 per month shall be made for each kilovar by which such maximum reactive demand is greater than fifty percent (50%) of the customer's Monthly Maximum Demand (kW) in that month. The maximum reactive demand in kilovars shall be computed similarly to the Monthly Maximum Demand as defined in the Determination of Demands section.

### MINIMUM MONTHLY BILL:

The Minimum Monthly Bill shall be equal to the sum of the Customer Charge, Facilities Charge, Demand Charge, and Reactive Demand Adjustment.

### SUMMER AND WINTER SEASONS:

The Summer Season is four consecutive months, beginning and effective May 16 and ending September 15, inclusive. The Winter Season is eight consecutive months, beginning and effective September 16 and ending May 15. Customer bills for meter reading periods including one or more days in both seasons will reflect the number of days in each season.

### SECONDARY AND PRIMARY VOLTAGE CUSTOMER DEFINITIONS:

Secondary voltage customer - Receives service on the low side of the line transformer.

Primary voltage customer - Receives service at Primary voltage of 12,000 volts or over but not exceeding 69,000 volts. Customers receiving service at 4160 volts as of May 5, 1986 are also classified as Primary voltage customers. Customer will own all equipment necessary for transformation including the line transformer.

DATE OF ISSUE: December 13, 2007

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Vice-President

DATE EFFECTIVE: January 12, 2008

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# KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No.

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Third



Original

Sheet No. 11



Revised

Cancelling P.S.C. MO. No.

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Second



Original

Sheet No. 11



Revised

For Missouri Retail Service  
Area

## LARGE GENERAL SERVICE Schedule LGS

### AVAILABILITY:

For electric service through one meter to a customer using electric service for purposes other than those included in the availability provisions of the Residential Service Rate Schedule. At the Company's discretion, service may be provided through more than one meter where it is economical for the Company to do so.

For electric service through a separately metered circuit for water heating connected prior to July 9, 1996.

For secondary electric service through a separately metered circuit for existing customers for electric space heating purposes. Electric space heating equipment may be supplemented by or used as a supplement to wood burning fireplaces, wood burning stoves, active or passive solar heating, and in conjunction with fossil fuels where the combination of energy sources results in a net economic benefit to the customer. Electric space heating equipment shall be permanently installed, thermostatically controlled, and of a size and design approved by the Company. In addition to the electric space heating equipment, only permanently installed all electric equipment, used to cool or air condition the same space which is electrically heated, may be connected to the separately metered circuit.

Service will not be supplied where the ultimate use is primarily for residential purposes.

Standby, breakdown or supplementary service is available under this schedule if the customer seeking such service first enters into a special contract which includes technical and safety requirements similar to those required for qualifying facilities in 4 CSR 240-20.060(2)(C). These requirements, and the associated interconnection costs, shall be reasonable and assessed on a nondiscriminatory basis with respect to other customers with similar load characteristics. Temporary service supplied under this schedule will be connected and disconnected in accordance with the General Rules and Regulations.

The Separately Metered Space Heat rate of this schedule is available only to Customers' physical locations currently taking service under this schedule and who are served hereunder continuously thereafter.

### APPLICABILITY:

Applicable to multiple-occupancy buildings when the tenants or occupants of the building are furnished with electric service on a rent inclusion basis.

This rate also will be applied to the combined use of a customer at the premise where two or more classes of service (such as one-phase and three-phase services) to the customer at such premise are measured by separate meters, but only in the case of such customers connected prior to May 5, 1986. Monthly Maximum Demand will be computed as the sum of the individual meters' monthly maximum 30-minute interval demand at each service. Customers with more than one class of service connected on or after May 5, 1986 will be billed separately for each class of service.

### TERM OF CONTRACT:

Contracts under this schedule shall be for a period of not less than one year from the effective date thereof, except in the case of temporary service.

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## LARGE GENERAL SERVICE Schedule LGS

**(Continued)**

### RATE FOR SERVICE AT SECONDARY VOLTAGE:

#### A. CUSTOMER CHARGE:

Customer pays one of the following charges per month based upon the Facilities Demand:

|                  |          |
|------------------|----------|
| 0-24 kW          | \$74.02  |
| 25-199 kW        | \$74.02  |
| 200-999 kW       | \$74.02  |
| 1000 kW or above | \$632.01 |

#### ADDITIONAL METER CHARGE (FROZEN):

Separately metered space heat: \$1.70

#### B. FACILITIES CHARGE:

Per kW of Facilities Demand per month \$2.116

#### C. DEMAND CHARGE:

|                                    | Summer Season | Winter Season |
|------------------------------------|---------------|---------------|
| Per kW of Billing Demand per month | \$4.228       | \$2.276       |

#### D. ENERGY CHARGE:

|                                | Summer Season    | Winter Season    |
|--------------------------------|------------------|------------------|
| First 180 Hours Use per month: | \$0.0621 per kWh | \$0.0571 per kWh |
| Next 180 Hours Use per month:  | \$0.0473 per kWh | \$0.0364 per kWh |
| Over 360 Hours Use per month:  | \$0.0370 per kWh | \$0.0311 per kWh |

#### E. SEPARATELY METERED SPACE HEAT (FROZEN):

When the customer has separately metered electric space heating equipment of a size and design approved by the Company, the kWh used for electric space heating shall be billed as follows:

##### (i) Applicable during the Winter Season:

\$0.0366 per kWh per month.

##### (ii) Applicable during the Summer Season:

The demand established and energy used by equipment connected to the space heating circuit will be added to the demands and energy measured for billing under the rates above and for the determination of the Minimum Monthly Bill.

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## LARGE GENERAL SERVICE Schedule LGS

(Continued)

### RATE FOR SERVICE AT PRIMARY VOLTAGE:

#### A. CUSTOMER CHARGE:

Customer pays one of the following charges per month based upon the Facilities Demand:

|                  |          |
|------------------|----------|
| 0-24 kW          | \$74.02  |
| 25-199 kW        | \$74.02  |
| 200-999 kW       | \$74.02  |
| 1000 kW or above | \$632.01 |

#### ADDITIONAL METER CHARGE (FROZEN):

Separately metered space heat: \$1.70

#### B. FACILITIES CHARGE:

Per kW of Facilities Demand per month \$1.755

#### C. DEMAND CHARGE:

|                                    | Summer Season | Winter Season |
|------------------------------------|---------------|---------------|
| Per kW of Billing Demand per month | \$4.131       | \$2.224       |

#### D. ENERGY CHARGE:

|                                | Summer Season    | Winter Season    |
|--------------------------------|------------------|------------------|
| First 180 Hours Use per month: | \$0.0607 per kWh | \$0.0558 per kWh |
| Next 180 Hours Use per month:  | \$0.0462 per kWh | \$0.0355 per kWh |
| Over 360 Hours Use per month:  | \$0.0361 per kWh | \$0.0305 per kWh |

DATE OF ISSUE: December 13, 2007

ISSUED BY: Chris B. Giles  
Vice-President

DATE EFFECTIVE: January 12, 2008

1201 Walnut, Kansas City, Mo. 64106

# KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No.

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For Missouri Retail Service  
Area

## LARGE GENERAL SERVICE Schedule LGS

(Continued)

### REACTIVE DEMAND ADJUSTMENT (Secondary and Primary Service):

Company may determine the customer's monthly maximum 30-minute reactive demand in kilovars. In each month a charge of \$0.531 per month shall be made for each kilovar by which such maximum reactive demand is greater than fifty percent (50%) of the customer's Monthly Maximum Demand (kW) in that month. The maximum reactive demand in kilovars shall be computed similarly to the Monthly Maximum Demand as defined in the Determination of Demands section.

### MINIMUM MONTHLY BILL:

The Minimum Monthly Bill shall be equal to the sum of the Customer Charge, Facilities Charge, Demand Charge, and Reactive Demand Adjustment.

### SUMMER AND WINTER SEASONS:

The Summer Season is four consecutive months, beginning and effective May 16 and ending September 15, inclusive. The Winter Season is eight consecutive months, beginning and effective September 16 and ending May 15. Customer bills for meter reading periods including one or more days in both seasons will reflect the number of days in each season.

### SECONDARY AND PRIMARY VOLTAGE CUSTOMER DEFINITIONS:

Secondary voltage customer - Receives service on the low side of the line transformer.

Primary voltage customer - Receives service at Primary voltage of 12,000 volts or over but not exceeding 69,000 volts. Customers receiving service at 4160 volts as of May 5, 1986 are also classified as Primary voltage customers. Customer will own all equipment necessary for transformation including the line transformer.

DATE OF ISSUE: December 13, 2007

ISSUED BY: Chris B. Giles  
Vice-President

DATE EFFECTIVE: January 12, 2008

1201 Walnut, Kansas City, Mo. 64106

# KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No.

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Cancelling P.S.C. MO. No.

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## LARGE POWER SERVICE Schedule LPS

(Continued)

### RATE FOR SERVICE AT SECONDARY VOLTAGE:

A. CUSTOMER CHARGE (per month): \$632.01

## B. FACILITIES CHARGE:

Per kW of Facilities Demand per month \$ 2.116

## C. DEMAND CHARGE:

Per kW of Billing Demand per month

|                     | Summer Season | Winter Season |
|---------------------|---------------|---------------|
| First 2443 kW       | \$8.212       | \$5.582       |
| Next 2443 kW        | \$6.569       | \$4.356       |
| Next 2443 kW        | \$5.502       | \$3.843       |
| All kW over 7329 kW | \$4.017       | \$2.958       |

## D. ENERGY CHARGE:

|                                |                   |                   |
|--------------------------------|-------------------|-------------------|
| First 180 Hours Use per month: | \$0.05142 per kWh | \$0.04359 per kWh |
| Next 180 Hours Use per month:  | \$0.03576 per kWh | \$0.03253 per kWh |
| Over 360 Hours Use per month:  | \$0.02566 per kWh | \$0.02541 per kWh |

### RATE FOR SERVICE AT PRIMARY VOLTAGE:

A. CUSTOMER CHARGE (per month): \$632.01

## B. FACILITIES CHARGE:

Per kW of Facilities Demand per month \$ 1.755

## C. DEMAND CHARGE:

Per kW of Billing Demand per month

|                     | Summer Season | Winter Season |
|---------------------|---------------|---------------|
| First 2500 kW       | \$8.023       | \$5.454       |
| Next 2500 kW        | \$6.419       | \$4.257       |
| Next 2500 kW        | \$5.376       | \$3.755       |
| All kW over 7500 kW | \$3.925       | \$2.890       |

## D. ENERGY CHARGE:

|                                |                   |                   |
|--------------------------------|-------------------|-------------------|
| First 180 Hours Use per month: | \$0.05025 per kWh | \$0.04260 per kWh |
| Next 180 Hours Use per month:  | \$0.03495 per kWh | \$0.03178 per kWh |
| Over 360 Hours Use per month:  | \$0.02507 per kWh | \$0.02484 per kWh |

DATE OF ISSUE: December 13, 2007

ISSUED BY: Chris B. Giles  
Vice-President

DATE EFFECTIVE: January 12, 2008

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**KANSAS CITY POWER & LIGHT COMPANY**

P.S.C. MO. No.

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Sheet No. 14B☒

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Sheet No. 14B☒

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For Missouri Retail Service  
Area**LARGE POWER SERVICE  
Schedule LPS****(Continued)****RATE FOR SERVICE AT SUBSTATION VOLTAGE:**

A. CUSTOMER CHARGE (per month): \$632.01

## B. FACILITIES CHARGE:

Per kW of Facilities Demand per month \$ 0.529

## C. DEMAND CHARGE:

Per kW of Billing Demand per month

|                     | Summer Season | Winter Season |
|---------------------|---------------|---------------|
| First 2530 kW       | \$7.928       | \$5.389       |
| Next 2530 kW        | \$6.342       | \$4.206       |
| Next 2530 kW        | \$5.312       | \$3.711       |
| All kW over 7590 kW | \$3.879       | \$2.856       |

## D. ENERGY CHARGE:

|                                |                   |                   |
|--------------------------------|-------------------|-------------------|
| First 180 Hours Use per month: | \$0.04965 per kWh | \$0.04210 per kWh |
| Next 180 Hours Use per month:  | \$0.03454 per kWh | \$0.03141 per kWh |
| Over 360 Hours Use per month:  | \$0.02477 per kWh | \$0.02454 per kWh |

**RATE FOR SERVICE AT TRANSMISSION VOLTAGE:**

A. CUSTOMER CHARGE (per month): \$632.01

## B. FACILITIES CHARGE:

Per kW of Facilities Demand per month \$ 0.00

## C. DEMAND CHARGE:

Per kW of Billing Demand per month

|                     | Summer Season | Winter Season |
|---------------------|---------------|---------------|
| First 2553 kW       | \$7.859       | \$5.341       |
| Next 2553 kW        | \$6.286       | \$4.168       |
| Next 2553 kW        | \$5.264       | \$3.677       |
| All kW over 7659 kW | \$3.844       | \$2.831       |

## D. ENERGY CHARGE:

|                                |                   |                   |
|--------------------------------|-------------------|-------------------|
| First 180 Hours Use per month: | \$0.04921 per kWh | \$0.04172 per kWh |
| Next 180 Hours Use per month:  | \$0.03423 per kWh | \$0.03113 per kWh |
| Over 360 Hours Use per month:  | \$0.02456 per kWh | \$0.02431 per kWh |

DATE OF ISSUE: December 13, 2007

ISSUED BY: Chris B. Giles  
Vice-President

DATE EFFECTIVE: January 12, 2008

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# KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No.

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For Missouri Retail Service  
Area

## LARGE POWER SERVICE Schedule LPS

(Continued)

### REACTIVE DEMAND ADJUSTMENT (Secondary, Primary, Substation and Transmission Voltage Service):

Company may determine the customer's monthly maximum 30-minute reactive demand in kilovars. In each month a charge of \$0.5314 per month shall be made for each kilovar by which such maximum reactive demand is greater than fifty percent (50%) of the customer's Monthly Maximum Demand (kW) in that month. The maximum reactive demand in kilovars shall be computed similarly to the Monthly Maximum Demand as defined in the Determination of Demands section.

### MINIMUM MONTHLY BILL:

The Minimum Monthly Bill shall be equal to the sum of the Customer Charge, Facilities Charge, Demand Charge, and Reactive Demand Adjustment.

### SUMMER AND WINTER SEASONS:

The Summer Season is four consecutive months, beginning and effective May 16 and ending September 15, inclusive. The Winter Season is eight consecutive months, beginning and effective September 16 and ending May 15. Customer bills for meter reading periods including one or more days in both seasons will reflect the number of days in each season.

DATE OF ISSUE: December 13, 2007

ISSUED BY: Chris B. Giles  
Vice-President

DATE EFFECTIVE: January 12, 2008

1201 Walnut, Kansas City, Mo. 64106

# KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No.

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For Missouri Retail Service  
Area

## SMALL GENERAL SERVICE – ALL ELECTRIC (FROZEN) Schedule SGA

### AVAILABILITY:

The rates of this Schedule are available only to Customers' physical locations currently taking service under this Schedule and who are served hereunder continuously thereafter.

For electric service through one meter to an existing customer using electric service for purposes other than those included in the availability provisions of the Residential Service Rate Schedule. At the Company's discretion, service may be provided through more than one meter where it is economical for the Company to do so.

For electric service using electric space heating as the primary source for heating. Electric space heating equipment shall be of a size and design sufficient to heat the entire building. The electric space heating equipment may be supplemented by active or passive solar heating, or other means approved by the Company. Electric space heating equipment shall be permanently installed, thermostatically controlled and used throughout the building.

Service will not be supplied where the ultimate use is primarily for residential purposes.

Standby, breakdown, or supplementary service is available under this schedule if the customer seeking such service first enters into a special contract which includes technical and safety requirements similar to those required for qualifying facilities in 4 CSR 240-20.060(2)(C). These requirements, and the associated interconnection costs, shall be reasonable and assessed on a nondiscriminatory basis with respect to other customers with similar load characteristics. Temporary or seasonal service will not be supplied under this schedule.

### APPLICABILITY:

Applicable to all multiple-occupancy buildings when the tenants or occupants of the building are furnished with electric service on a rent inclusion basis.

### TERM OF CONTRACT:

Contracts under this schedule shall be for a period of not less than one year from the effective date thereof.

DATE OF ISSUE: December 13, 2007

ISSUED BY: Chris B. Giles  
Vice-President

DATE EFFECTIVE: January 12, 2008

1201 Walnut, Kansas City, Mo. 64106

# KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No.

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For Missouri Retail Service  
Area

## SMALL GENERAL SERVICE – ALL ELECTRIC (FROZEN)

### Schedule SGA

(Continued)

#### RATE FOR SERVICE AT SECONDARY VOLTAGE:

##### A. CUSTOMER CHARGE (per month):

Customer pays one of the following charges based upon the Facilities Demand:

|                  |          |
|------------------|----------|
| 0 - 24 kW        | \$13.15  |
| 25-199 kW        | \$36.44  |
| 200-999 kW       | \$74.02  |
| 1000 kW or above | \$632.01 |

##### B. FACILITIES CHARGE:

Per kW of Facilities Demand per month

|                   |         |
|-------------------|---------|
| First 25 kW       | \$ .000 |
| All kW over 25 kW | \$2.116 |

##### C. ENERGY CHARGE:

|                                | Summer Season     | Winter Season     |
|--------------------------------|-------------------|-------------------|
| First 180 Hours Use per month: | \$0.11730 per kWh | \$0.07212 per kWh |
| Next 180 Hours Use per month:  | \$0.05566 per kWh | \$0.04366 per kWh |
| Over 360 Hours Use per month:  | \$0.04959 per kWh | \$0.04158 per kWh |

#### RATE FOR SERVICE AT PRIMARY VOLTAGE:

##### A. CUSTOMER CHARGE (per month):

Customer pays one of the following charges based upon the Facilities Demand:

|                  |          |
|------------------|----------|
| 0 - 24 kW        | \$13.15  |
| 25-199 kW        | \$36.44  |
| 200-999 kW       | \$74.02  |
| 1000 kW or above | \$632.01 |

##### B. FACILITIES CHARGE:

Per kW of Facilities Demand per month

|                   |         |
|-------------------|---------|
| First 26 kW       | \$ .000 |
| All kW over 26 kW | \$2.068 |

##### C. ENERGY CHARGE:

|                                | Summer Season     | Winter Season     |
|--------------------------------|-------------------|-------------------|
| First 180 Hours Use per month: | \$0.11462 per kWh | \$0.07047 per kWh |
| Next 180 Hours Use per month:  | \$0.05439 per kWh | \$0.04266 per kWh |
| Over 360 Hours Use per month:  | \$0.04845 per kWh | \$0.04063 per kWh |

DATE OF ISSUE:

December 13, 2007

DATE EFFECTIVE: January 12, 2008

ISSUED BY:

Chris B. Giles  
Vice-President1201 Walnut, Kansas City, Mo. 64106

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P.S.C. MO. No.

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For Missouri Retail Service  
Area

## SMALL GENERAL SERVICE – ALL ELECTRIC (FROZEN)

Schedule SGA

(Continued)

### MINIMUM MONTHLY BILL:

The Minimum Monthly Bill shall be equal to the sum of the Customer Charge and Facilities Charge.

### SUMMER AND WINTER SEASONS:

The Summer Season is four consecutive months, beginning and effective May 16 and ending September 15, inclusive. The Winter Season is eight consecutive months, beginning and effective September 16 and ending May 15. Customer bills for meter reading periods including one or more days in both seasons will reflect the number of days in each season.

### SECONDARY AND PRIMARY VOLTAGE CUSTOMER DEFINITIONS:

Secondary voltage customer - Receives service on the low side of the line transformer.

Primary voltage customer - Receives service at Primary voltage of 12,000 volts or over but not exceeding 69,000 volts. Customers receiving service at 4160 volts as of May 5, 1986 are also classified as Primary voltage customers. Customer will own all equipment necessary for transformation including the line transformer.

DATE OF ISSUE: December 13, 2007

ISSUED BY: Chris B. Giles  
Vice-President

DATE EFFECTIVE: January 12, 2008

1201 Walnut, Kansas City, Mo. 64106

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P.S.C. MO. No.

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For Missouri Retail Service  
Area

## SMALL GENERAL SERVICE – ALL ELECTRIC (FROZEN)

Schedule SGA

(Continued)

### DETERMINATION OF DEMANDS:

Demand will be determined by demand instruments or, at the Company's option, by demand tests.

#### MONTHLY MAXIMUM DEMAND:

The Monthly Maximum Demand is defined as the highest demand indicated in any 30-minute interval during the month on all meters.

#### FACILITIES DEMAND:

Facilities Demand shall be equal to the highest Monthly Maximum Demand occurring in the last twelve (12) months including the current month. The following exception applies to the Facilities Demand used for the billing of the Facilities Charge only:

For customers receiving service under the STHE rate code prior to July 9, 1996, the Monthly Maximum Demand used for the determination of the Facilities Demand shall be based on On-Peak hours only. The Company shall either install hourly metering equipment to measure the Maximum On-Peak Demand or estimate such On-Peak demand based upon the overall maximum demand. On-Peak hours are defined to be the hours between 11:00 a.m. and 7:00 p.m., Monday through Friday, during the period of June 1 through September 30 and the hours between 8:00 a.m. and 8:00 p.m., Monday through Friday, during the period of December 1 through February 28 ( February 29 in Leap Years). Holiday and weekend hours are excluded from the On-Peak hours definition. Holidays are New Year's Day, Independence Day, Labor Day and Christmas Day, or any day celebrated as such.

### DETERMINATION OF HOURS USE:

Hours Use shall be determined by dividing the total monthly kWh on all meters by the Monthly Maximum Demand in the current month.

DATE OF ISSUE: December 13, 2007

ISSUED BY: Chris B. Giles  
Vice-President

DATE EFFECTIVE: January 12, 2008

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# KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No.

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For Missouri Retail Service Area

## SMALL GENERAL SERVICE - ALL ELECTRIC (FROZEN)

Schedule SGA

(Continued)

### METERING AT DIFFERENT VOLTAGES:

The Company may at its option, install metering equipment on the secondary side of a primary voltage customer's transformer. In that event, the customer's metered demand and energy shall be increased either by the installation of compensated metering equipment, or by 2.34% if metering equipment is not compensated.

The Company may also, at its option, install metering equipment on the primary side of the transformer for a secondary voltage customer. In this case, the customer's metered demand and energy shall be decreased by 2.29 or alternatively, compensation metering may be installed.

### TAX ADJUSTMENT:

Tax Adjustment Schedule TA shall be applicable to all customer billings under this schedule.

### REGULATIONS:

Subject to Rules and Regulations filed with the State Regulatory Commission.

DATE OF ISSUE: December 13, 2007

ISSUED BY: Chris B. Giles  
Vice-President

DATE EFFECTIVE: January 12, 2008

1201 Walnut, Kansas City, Mo. 64106

# KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No.

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Sheet No.

18

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For Missouri Retail Service  
Area

## **MEDIUM GENERAL SERVICE – ALL ELECTRIC (FROZEN)** **Schedule MGA**

### **AVAILABILITY:**

The rates of this Schedule are available only to Customers' physical locations currently taking service under this Schedule and who are served hereunder continuously thereafter.

For electric service through one meter to an existing customer using electric service for purposes other than those included in the availability provisions of the Residential Service Rate Schedule. At the Company's discretion, service may be provided through more than one meter where it is economical for the Company to do so.

For electric service using electric space heating as the primary source for heating. Electric space heating equipment shall be of a size and design sufficient to heat the entire building. The electric space heating equipment may be supplemented by active or passive solar heating, or other means approved by the Company. Electric space heating equipment shall be permanently installed, thermostatically controlled and used throughout the building.

Service will not be supplied where the ultimate use is primarily for residential purposes.

Standby, breakdown, or supplementary service is available under this schedule if the customer seeking such service first enters into a special contract which includes technical and safety requirements similar to those required for qualifying facilities in 4 CSR 240-20.060(2)(C). These requirements, and the associated interconnection costs, shall be reasonable and assessed on a nondiscriminatory basis with respect to other customers with similar load characteristics. Temporary or seasonal service will not be supplied under this schedule.

### **APPLICABILITY:**

Applicable to all multiple-occupancy buildings when the tenants or occupants of the building are furnished with electric service on a rent inclusion basis.

### **TERM OF CONTRACT:**

Contracts under this schedule shall be for a period of not less than one year from the effective date thereof.

DATE OF ISSUE: December 13, 2007

ISSUED BY: Chris B. Giles  
Vice-President

DATE EFFECTIVE: January 12, 2008

1201 Walnut, Kansas City, Mo. 64106

# KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 7 Fourth

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☒ Revised

For Missouri Retail Service  
Area

## MEDIUM GENERAL SERVICE – ALL ELECTRIC (FROZEN) Schedule MGA (Continued)

### RATE FOR SERVICE AT SECONDARY VOLTAGE:

A. CUSTOMER CHARGE (per month):

Customer pays one of the following charges based upon the Facilities Demand:

|                  |          |
|------------------|----------|
| 0 - 24 kW        | \$36.44  |
| 25-199 kW        | \$36.44  |
| 200-999 kW       | \$74.02  |
| 1000 kW or above | \$632.01 |

B. FACILITIES CHARGE:

Per kW of Facilities Demand per month \$2.116

C. DEMAND CHARGE:

|                                    |               |               |
|------------------------------------|---------------|---------------|
|                                    | Summer Season | Winter Season |
| Per kW of Billing Demand per month | \$2.770       | \$1.996       |

D. ENERGY CHARGE:

|                                |                  |                  |
|--------------------------------|------------------|------------------|
|                                | Summer Season    | Winter Season    |
| First 180 Hours Use per month: | \$0.0724 per kWh | \$0.0474 per kWh |
| Next 180 Hours Use per month:  | \$0.0495 per kWh | \$0.0299 per kWh |
| Over 360 Hours Use per month:  | \$0.0418 per kWh | \$0.0260 per kWh |

DATE OF ISSUE: December 13, 2007

ISSUED BY: Chris B. Giles  
Vice-President

DATE EFFECTIVE: January 12, 2008

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# KANSAS CITY POWER & LIGHT COMPANY

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☒ Revised  
For Missouri Retail Service  
Area

## MEDIUM GENERAL SERVICE – ALL ELECTRIC (FROZEN) Schedule MGA (Continued)

### RATE FOR SERVICE AT PRIMARY VOLTAGE:

#### A. CUSTOMER CHARGE (per month):

Customer pays one of the following charges based upon the Facilities Demand:

|                  |          |
|------------------|----------|
| 0 - 24 kW        | \$36.44  |
| 25-199 kW        | \$36.44  |
| 200-999 kW       | \$74.02  |
| 1000 kW or above | \$632.01 |

#### B. FACILITIES CHARGE:

Per kW of Facilities Demand per month \$1.755

#### C. DEMAND CHARGE:

|                                    | Summer Season | Winter Season |
|------------------------------------|---------------|---------------|
| Per kW of Billing Demand per month | \$2.706       | \$1.952       |

#### D. ENERGY CHARGE:

|                                | Summer Season    | Winter Season    |
|--------------------------------|------------------|------------------|
| First 180 Hours Use per month: | \$0.0707 per kWh | \$0.0464 per kWh |
| Next 180 Hours Use per month:  | \$0.0484 per kWh | \$0.0292 per kWh |
| Over 360 Hours Use per month:  | \$0.0408 per kWh | \$0.0255 per kWh |

DATE OF ISSUE: December 13, 2007  
ISSUED BY: Chris B. Giles  
Vice-President

DATE EFFECTIVE: January 12, 2008  
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# KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No.

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Missouri Retail Service  
For Area

## MEDIUM GENERAL SERVICE – ALL ELECTRIC (FROZEN) Schedule MGA (Continued)

### REACTIVE DEMAND ADJUSTMENT (Secondary and Primary):

Company may determine the customer's monthly maximum 30-minute reactive demand in kilovars. In each month a charge of \$0.531 per month shall be made for each kilovar by which such maximum reactive demand is greater than fifty percent (50%) of the customer's Monthly Maximum Demand (kW) in that month. The maximum reactive demand in kilovars shall be computed similarly to the Monthly Maximum Demand as defined in the Determination of Demands section.

### MINIMUM MONTHLY BILL:

The Minimum Monthly Bill shall be equal to the sum of the Customer Charge, Facilities Charge, Demand Charge, and Reactive Demand Adjustment.

### SUMMER AND WINTER SEASONS:

The Summer Season is four consecutive months, beginning and effective May 16 and ending September 15, inclusive. The Winter Season is eight consecutive months, beginning and effective September 16 and ending May 15. Customer bills for meter reading periods including one or more days in both seasons will reflect the number of days in each season.

### SECONDARY AND PRIMARY VOLTAGE CUSTOMER DEFINITIONS:

Secondary voltage customer - Receives service on the low side of the line transformer.

Primary voltage customer - Receives service at Primary voltage of 12,000 volts or over but not exceeding 69,000 volts. Customers receiving service at 4160 volts as of May 5, 1986 are also classified as Primary voltage customers. Customer will own all equipment necessary for transformation including the line transformer.

DATE OF ISSUE: December 13, 2007  
ISSUED BY: Chris B. Giles  
Vice-President

DATE EFFECTIVE: January 12, 2008  
1201 Walnut, Kansas City, Mo. 64106

# KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 7 Second

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☒ Revised

Missouri Retail Service  
For Area

## MEDIUM GENERAL SERVICE – ALL ELECTRIC (FROZEN) Schedule MGA (Continued)

### DETERMINATION OF DEMANDS:

Demand will be determined by demand instruments or, at the Company's option, by demand tests.

#### MINIMUM DEMAND:

25 kW for service at Secondary Voltage.

26 kW for service at Primary Voltage.

#### MONTHLY MAXIMUM DEMAND:

The Monthly Maximum Demand is defined as the highest demand indicated in any 30-minute interval during the month on all meters.

#### FACILITIES DEMAND:

Facilities Demand shall be equal to the higher of: (a) the highest Monthly Maximum Demand occurring in the last twelve (12) months including the current month or (b) the Minimum Demand.

#### BILLING DEMAND:

Billing Demand shall be equal to the higher of: (a) the Monthly Maximum Demand in the current month or (b) the Minimum Demand.

### DETERMINATION OF HOURS USE:

Hours Use shall be determined by dividing the total monthly kWh on all meters by the Monthly Maximum Demand in the current month.

DATE OF ISSUE: December 13, 2007  
ISSUED BY: Chris B. Giles  
Vice-President

DATE EFFECTIVE: January 12, 2008  
1201 Walnut, Kansas City, Mo. 64106

# KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No.

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Second

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Sheet No. 18E

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## MEDIUM GENERAL SERVICE – ALL ELECTRIC (FROZEN)

Schedule MGA

(Continued)

### METERING AT DIFFERENT VOLTAGES:

The Company may, at its option, install metering equipment on the secondary side of a primary voltage customer's transformer. In that event, the customer's metered demand and energy shall be increased either by the installation of compensated metering equipment, or by 2.34% if metering equipment is not compensated.

The Company may also, at its option, install metering equipment on the primary side of the transformer for a secondary voltage customer. In this case, the customer's metered demand and energy shall be decreased by 2.29%, or alternatively, compensation metering may be installed.

### TAX ADJUSTMENT:

Tax Adjustment Schedule TA shall be applicable to all customer billings under this schedule.

### REGULATIONS:

Subject to Rules and Regulations filed with the State Regulatory Commission.

DATE OF ISSUE: December 13, 2007

ISSUED BY: Chris B. Giles  
Vice-President

DATE EFFECTIVE: January 12, 2008

1201 Walnut, Kansas City, Mo. 64106

# KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No.

7

Third

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Original

Sheet No. 19

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Revised

Cancelling P.S.C. MO. No.

7

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Sheet No. 19

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For Missouri Retail Service  
Area

## LARGE GENERAL SERVICE – ALL ELECTRIC (FROZEN) Schedule LGA

### AVAILABILITY:

The rates of this Schedule are available only to Customers' physical locations currently taking service under this Schedule and who are served hereunder continuously thereafter.

For electric service through one meter to an existing customer using electric service for purposes other than those included in the availability provisions of the Residential Service Rate Schedule. At the Company's discretion, service may be provided through more than one meter where it is economical for the Company to do so.

For electric service using electric space heating as the primary source for heating. Electric space heating equipment shall be of a size and design sufficient to heat the entire building. The electric space heating equipment may be supplemented by active or passive solar heating, or other means approved by the Company. Electric space heating equipment shall be permanently installed, thermostatically controlled and used throughout the building.

Service will not be supplied where the ultimate use is primarily for residential purposes.

Standby, breakdown, or supplementary service is available under this schedule if the customer seeking such service first enters into a special contract which includes technical and safety requirements similar to those required for qualifying facilities in 4 CSR 240-20.060(2)(C). These requirements, and the associated interconnection costs, shall be reasonable and assessed on a nondiscriminatory basis with respect to other customers with similar load characteristics. Temporary or seasonal service will not be supplied under this schedule.

### APPLICABILITY:

Applicable to all multiple-occupancy buildings when the tenants or occupants of the building are furnished with electric service on a rent inclusion basis.

### TERM OF CONTRACT:

Contracts under this schedule shall be for a period of not less than one year from the effective date thereof.

DATE OF ISSUE: December 13, 2007  
ISSUED BY: Chris B. Giles  
Vice-President

DATE EFFECTIVE: January 12, 2008  
1201 Walnut, Kansas City, Mo. 64106

# KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 7 Fourth ☐ Original Sheet No. 19A  
☒ Revised  
Cancelling P.S.C. MO. No. 7 Third ☐ Original Sheet No. 19A  
☒ Revised  
For Missouri Retail Service  
Area

## LARGE GENERAL SERVICE – ALL ELECTRIC (FROZEN) Schedule LGA (Continued)

### RATE FOR SERVICE AT SECONDARY VOLTAGE:

#### A. CUSTOMER CHARGE (per month):

Customer pays one of the following charges based upon the Facilities Demand:

|                  |          |
|------------------|----------|
| 0 -24 kW         | \$74.02  |
| 25-199 kW        | \$74.02  |
| 200-999 kW       | \$74.02  |
| 1000 kW or above | \$632.01 |

#### B. FACILITIES CHARGE:

Per kW of Facilities Demand per month \$2.116

#### C. DEMAND CHARGE:

|                                    |               |               |
|------------------------------------|---------------|---------------|
|                                    | Summer Season | Winter Season |
| Per kW of Billing Demand per month | \$4.228       | \$2.107       |

#### D. ENERGY CHARGE:

|                                |                  |                  |
|--------------------------------|------------------|------------------|
|                                | Summer Season    | Winter Season    |
| First 180 Hours Use per month: | \$0.0621 per kWh | \$0.0474 per kWh |
| Next 180 Hours Use per month:  | \$0.0473 per kWh | \$0.0299 per kWh |
| Over 360 Hours Use per month:  | \$0.0370 per kWh | \$0.0260 per kWh |

ISSUED BY: December 13, 2007  
Chris B. Giles  
Vice-President

DATE EFFECTIVE: January 12, 2008  
1201 Walnut, Kansas City, Mo. 64106

# KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No.

7

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Sheet No. 19B

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For Missouri Retail Service  
Area

## LARGE GENERAL SERVICE – ALL ELECTRIC (FROZEN) Schedule LGA (Continued)

### RATE FOR SERVICE AT PRIMARY VOLTAGE:

#### A. CUSTOMER CHARGE (per month):

Customer pays one of the following charges based upon the Facilities Demand:

|                  |          |
|------------------|----------|
| 0 -24 kW         | \$74.02  |
| 25-199 kW        | \$74.02  |
| 200-999 kW       | \$74.02  |
| 1000 kW or above | \$632.01 |

#### B. FACILITIES CHARGE:

Per kW of Facilities Demand per month \$1.755

#### C. DEMAND CHARGE:

|                                    | Summer Season | Winter Season |
|------------------------------------|---------------|---------------|
| Per kW of Billing Demand per month | \$4.131       | \$2.059       |

#### D. ENERGY CHARGE:

|                                | Summer Season    | Winter Season    |
|--------------------------------|------------------|------------------|
| First 180 Hours Use per month: | \$0.0607 per kWh | \$0.0464 per kWh |
| Next 180 Hours Use per month:  | \$0.0462 per kWh | \$0.0292 per kWh |
| Over 360 Hours Use per month:  | \$0.0361 per kWh | \$0.0255 per kWh |

DATE OF ISSUE: December 13, 2007

ISSUED BY: Chris B. Giles  
Vice-President

DATE EFFECTIVE: January 12, 2008

1201 Walnut, Kansas City, Mo. 64106

# KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No.

7

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Original

Sheet No. 19C

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Sheet No. 19C

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## LARGE GENERAL SERVICE – ALL ELECTRIC (FROZEN)

Schedule LGA

(Continued)

### REACTIVE DEMAND ADJUSTMENT (Secondary and Primary):

Company may determine the customer's monthly maximum 30-minute reactive demand in kilovars. In each month a charge of \$0.531 per month shall be made for each kilovar by which such maximum reactive demand is greater than fifty percent (50%) of the customer's Monthly Maximum Demand (kW) in that month. The maximum reactive demand in kilovars shall be computed similarly to the Monthly Maximum Demand as defined in the Determination of Demands section.

### MINIMUM MONTHLY BILL:

The Minimum Monthly Bill shall be equal to the sum of the Customer Charge, Facilities Charge, Demand Charge, and Reactive Demand Adjustment.

### SUMMER AND WINTER SEASONS:

The Summer Season is four consecutive months, beginning and effective May 16 and ending September 15, inclusive. The Winter Season is eight consecutive months, beginning and effective September 16 and ending May 15. Customer bills for meter reading periods including one or more days in both seasons will reflect the number of days in each season.

### SECONDARY AND PRIMARY VOLTAGE CUSTOMER DEFINITIONS:

Secondary voltage customer - Receives service on the low side of the line transformer.

Primary voltage customer - Receives service at Primary voltage of 12,000 volts or over but not exceeding 69,000 volts. Customers receiving service at 4160 volts as of May 5, 1986 are also classified as Primary voltage customers. Customer will own all equipment necessary for transformation including the line transformer.

DATE OF ISSUE: December 13, 2007

ISSUED BY: Chris B. Giles  
Vice-President

DATE EFFECTIVE: January 12, 2008

1201 Walnut, Kansas City, Mo. 64106

# KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No.

7

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Sheet No. 19D

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Sheet No. 19D

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For Missouri Retail Service  
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## LARGE GENERAL SERVICE – ALL ELECTRIC (FROZEN) Schedule LGA (Continued)

### DETERMINATION OF DEMANDS:

Demand will be determined by demand instruments or, at the Company's option, by demand tests.

#### MINIMUM DEMAND:

200 kW for service at Secondary Voltage.

204 kW for service at Primary Voltage.

#### MONTHLY MAXIMUM DEMAND:

The Monthly Maximum Demand is defined as the highest demand indicated in any 30-minute interval during the month on all meters.

#### FACILITIES DEMAND:

Facilities Demand shall be equal to the higher of: (a) the highest Monthly Maximum Demand occurring in the last twelve (12) months including the current month or (b) the Minimum Demand.

#### BILLING DEMAND:

Billing Demand shall be equal to the higher of: (a) the Monthly Maximum Demand in the current month or (b) the Minimum Demand.

### DETERMINATION OF HOURS USE:

Hours Use shall be determined by dividing the total monthly kWh on all meters by the Monthly Maximum Demand in the current month.

### METERING AT DIFFERENT VOLTAGES:

The Company may, at its option, install metering equipment on the secondary side of a primary voltage customer's transformer. In that event, the customer's metered demand and energy shall be increased either by the installation of compensated metering equipment, or by 2.34% if metering equipment is not compensated.

The Company may also, at its option, install metering equipment on the primary side of the transformer for a secondary voltage customer. In this case, the customer's metered demand and energy shall be decreased by 2.29%, or alternatively, compensation metering may be installed.

### TAX ADJUSTMENT:

Tax Adjustment Schedule TA shall be applicable to all customer billings under this schedule.

### REGULATIONS:

Subject to Rules and Regulations filed with the State Regulatory Commission.

DATE OF ISSUE: December 13, 2007

ISSUED BY: Chris B. Giles  
Vice-President

DATE EFFECTIVE: January 12, 2008

1201 Walnut, Kansas City, Mo. 64106

# KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 7 Fourth

☐ Original

Sheet No. 20C

☒ Revised

Cancelling P.S.C. MO. No. 7 Third

☐ Original

Sheet No. 20C

☒ Revised

For Missouri Retail Service  
Area

## TWO PART - TIME OF USE Schedule TPP

(Continued)

### PRICES: (continued)

#### Time-of-Use Prices

| Voltage/Rate Schedule | Winter  |          | Summer  |          |
|-----------------------|---------|----------|---------|----------|
|                       | On-Peak | Off-Peak | On-Peak | Off-Peak |

|                     |         |         |         |         |
|---------------------|---------|---------|---------|---------|
| <b>SECONDARY</b>    |         |         |         |         |
| <b>SGS, SGA</b>     | 0.03636 | 0.03138 | 0.09391 | 0.04030 |
| <b>MGS, MGA</b>     | 0.03157 | 0.02537 | 0.08484 | 0.03363 |
| <b>LGS, LGA</b>     | 0.03023 | 0.02437 | 0.08210 | 0.03215 |
| <b>LPS</b>          | 0.02648 | 0.02225 | 0.07697 | 0.02860 |
| <b>PRIMARY</b>      |         |         |         |         |
| <b>SGS, SGA</b>     | 0.03527 | 0.03045 | 0.08669 | 0.03808 |
| <b>MGS, MGA</b>     | 0.03061 | 0.02462 | 0.07831 | 0.03178 |
| <b>LGS, LGA</b>     | 0.02932 | 0.02365 | 0.07580 | 0.03038 |
| <b>LPS</b>          | 0.02568 | 0.02159 | 0.07105 | 0.02702 |
| <b>SUBSTATION</b>   |         |         |         |         |
| <b>LPS</b>          | 0.02537 | 0.02130 | 0.06650 | 0.02667 |
| <b>TRANSMISSION</b> |         |         |         |         |
| <b>LPS</b>          | 0.02521 | 0.02116 | 0.06627 | 0.02650 |

Prices are shown in \$ per KWh

DATE OF ISSUE: December 13, 2007  
ISSUED BY: Chris B. Giles  
Vice-President

DATE EFFECTIVE: January 12, 2008  
1201 Walnut, Kansas City, Mo. 64106

# KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No.

7Third☐

Original

Sheet No.

28B☒

Revised

Cancelling P.S.C. MO. No.

7Second☐

Original

Sheet No.

28B☒

Revised

For Missouri Retail Service  
Area

## Standby Service for Self-Generating Customers Schedule SGC

(Continued)

### BILL DETERMINATION (continued)

Reactive = Incremental reactive power charge, calculated by taking the difference between the bill for reactive power using the standard rate applied to the current month quantities and the bill based on the historical CBL quantities. This charge may be positive or negative;

PC = Interconnection Charge + Facilities Charge + Administrative Charge; and

Payment = Payment from KCPL for electricity services supplied by the Customer to KCPL  
=  $\sum_{hr} [RTP:MC_{hr} * QFkWh_{hr}]$ ;

Where:

$RTP:MC_{hr}$  = Adjusted RTP-Plus prices each hour, with adjustments as described below in the section on Prices; and

$QFkWh_{hr}$  = Electricity supplied to the Company by the Customer in each hour.

The Access Charge is defined as follows:

Access Charge = The difference between the Standard Bill and the monthly sum of the product in each hour of the CBL kWh multiplied by the hourly energy price;  
= Standard Bill -  $\sum_{hr} [RTP_{hr} \times CBLkWh_{hr}]$ .

### PRICES

The baseline tariff prices that are used in the calculation of the Standard Bill can be found on the Customer's applicable standard tariff sheets (Schedule SGS, MGS, LGS, LPS, SGA, MGA, or LGA).

The hourly energy prices are the Real Time Prices from Schedule RTP-Plus, except when modified for transmission or interruptible service. The hourly energy prices will be adjusted with a transmission service adder during the following hours on non-holiday weekdays in July and August:

| <u>Hours</u>           | <u>Price Adder</u> |
|------------------------|--------------------|
| 11:00 a.m. - 2:00 p.m. | \$ 0.0212 per kWh  |
| 2:00 p.m. - 6:00 p.m.  | \$ 0.0517 per kWh  |
| 6:00 p.m. - 7:00 p.m.  | \$ 0.0212 per kWh  |

DATE OF ISSUE: December 13, 2007  
ISSUED BY: Chris B. Giles  
Vice-President

DATE EFFECTIVE: January 12, 2008  
1201 Walnut, Kansas City, Mo. 64106

# KANSAS CITY POWER & LIGHT COMPANY

|                      |          |               |   |                                     |
|----------------------|----------|---------------|---|-------------------------------------|
| P.S.C.MO. No.        | <u>7</u> | <u>Fourth</u> | <input type="checkbox"/> Original           | Sheet No. <u>30</u>                 |
|                      |          |               | <input checked="" type="checkbox"/> Revised |                                     |
| Canceling P.S.C. MO. | <u>7</u> | <u>Third</u>  | <input type="checkbox"/> Original           | Sheet No. <u>30</u>                 |
|                      |          |               | <input checked="" type="checkbox"/> Revised |                                     |
|                      |          |               | For   | <u>Rate Area No. 1 – Urban Area</u> |

## STANDBY OR BREAKDOWN SERVICE (FROZEN) Schedule 1-SA

### AVAILABILITY:

Available only to Customers taking service under this schedule on January 10, 1966 and who are served hereunder continuously thereafter.

For service through one meter to a Customer producing electrical or mechanical energy in his own plant and purchasing electric service from the Company during such periods as his plant is not operating or for use in emergencies.

Available only if Company has sufficient capacity available in generating, distributing and transforming equipment for the service requested.

Supplementary or seasonal service will not be supplied under this schedule.

### RATE:

Demand Charge: \$10.264 per month per kW of demand.

Energy Charge: \$ .12712 per kWh.

### MINIMUMS:

Minimum Monthly Bill:

The minimum monthly bill shall be the Demand Charge.

### DETERMINATION OF DEMAND:

Demand will be determined by demand instruments or, at the Company's option, by demand tests, and shall be the highest demand indicated in any 30-minute interval during the month. The billing demand shall be the highest demand during the 12-month period ending with the current month but in no event less than ten kW for secondary electric service or less than 75 kW for primary electric service.

DATE OF ISSUE: December 13, 2007  
ISSUED BY: Chris B. Giles  
Vice-President

DATE EFFECTIVE: January 12, 2008  
1201 Walnut, Kansas City, Mo. 64106

# KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 7 Fourth ☐ Original Sheet No. 33  
☒ Revised  
Cancelling P.S.C. MO. No. 7 Third ☐ Original Sheet No. 33  
☒ Revised  
For Missouri Retail Service Area

## PRIVATE UNMETERED PROTECTIVE LIGHTING SERVICE Schedule AL

### AVAILABILITY:

For unmetered protective lighting service for private entrances, exits, yards, driveways, streets, alleys, walkways and other all-night outdoor private areas on existing Customer's premises. Not available for municipal street, park or other public lighting, or for temporary service.

### RATE:

#### A. Base Charge:

The monthly rate for each private lighting unit installed on an existing wood pole and using existing secondary circuits is as follows:

|                                       | <u>Area<br/>Lighting</u> | <u>Flood<br/>Lighting</u> |
|---------------------------------------|--------------------------|---------------------------|
| 5800 Lumen High Pressure Sodium Unit  | \$ 15.39                 |                           |
| 8600 Lumen Mercury Vapor Unit*        | \$ 16.18                 |                           |
| 16000 Lumen High Pressure Sodium Unit |                          | \$ 17.62                  |
| 22500 Lumen Mercury Vapor Unit*       | \$ 19.81                 |                           |
| 22500 Lumen Mercury Vapor Unit*       |                          | \$ 19.81                  |
| 27500 Lumen High Pressure Sodium Unit | \$ 18.73                 |                           |
| 50000 Lumen High Pressure Sodium Unit |                          | \$ 20.44                  |
| 63000 Lumen Mercury Vapor Unit*       |                          | \$ 25.74                  |

\*Limited to the units in service on May 5, 1986, until removed.

#### B. Additional Charges:

If an extension of the Company's secondary circuit or a new circuit is required either on or off the Customer's premises to supply service hereunder at the location or locations desired on the Customer's premises, the above monthly rate shall be increased as follows:

|  |         |
|--|---------|
| Each 30-foot ornamental steel pole installed | \$ 4.73 |
| Each 35-foot ornamental steel pole installed | \$ 5.39 |
| Each 30-foot wood pole installed             | \$ 3.62 |
| Each 35-foot wood pole installed             | \$ 3.95 |
| Each overhead span of circuit installed      | \$ 2.65 |

If the installation of additional transformer facilities is required to supply service hereunder, the above monthly rate shall be increased by a charge equal to one and three-fourths percent of the Company's total investment in such additional transformer facilities.

If the Customer requires underground service, the Customer will be responsible for installing all underground duct work in conformance with Company specifications and the Company will be responsible for installing cable and making the connection to Company facilities. There will be an additional \$2.02 per month charge for each underground lighting unit served up to a maximum of 300 feet of underground conduit per lighting unit.

DATE OF ISSUE: December 13, 2007  
ISSUED BY: Chris B. Giles  
Vice-President

DATE EFFECTIVE: January 12, 2008  
1201 Walnut, Kansas City, Mo. 64106

# KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 7 Fourth ☐ Original Sheet No. 35  
☒ Revised  
Cancelling P.S.C. MO. No. 7 Third ☐ Original Sheet No. 35  
☒ Revised  
For Rate Area No. 1 – Urban  
Area

## MUNICIPAL STREET LIGHTING SERVICE Schedule 1-ML

### AVAILABILITY:

Available for street lighting service through a Company-owned Street Lighting System within corporate limits of a municipality.

### TERM OF CONTRACT:

Contracts under this schedule shall be for a period of not less than ten years from the effective date thereof.

### RATE (Mercury Vapor):

- 7.0 Street lamps equipped with special cover assembly including support arm(s), reflector(s), and refractor(s), on ornamental steel poles served underground by an extension under concrete not in excess of 200 feet per unit: (Code USC)

|     | <u>Size of Lamp</u>        | Rate per Lamp<br>per Year |
|-----|----------------------------|---------------------------|
| 7.1 | 76000 Lumen <sup>(1)</sup> | \$ 916.80                 |

### RATE (Mercury Vapor and High Pressure Sodium Vapor):

- 8.0 Basic Installation:  
Street lamps equipped with hood, reflector, and refractor, on wood poles serviced from overhead circuits by an extension not in excess of 200 feet per unit: (Code OW)

|     | <u>Size of Lamp</u>                      | Rate per Lamp<br>per Year * |
|-----|--|-----------------------------|
| 8.1 | 8600 Lumen Mercury Vapor <sup>(1)</sup>  | \$176.64                    |
| 8.2 | 12100 Lumen Mercury Vapor <sup>(1)</sup> | 198.12                      |
| 8.3 | 22500 Lumen Mercury Vapor <sup>(1)</sup> | 216.12                      |
| 8.4 | 9500 Lumen High Pressure Sodium          | 172.56                      |
| 8.5 | 16000 Lumen High Pressure Sodium         | 192.12                      |
| 8.6 | 27500 Lumen High Pressure Sodium         | 204.24                      |
| 8.7 | 50000 Lumen High Pressure Sodium         | 222.84                      |

\* Twin lamps shall be two times the rate per single lamp per year.

DATE OF ISSUE: December 13, 2007  
ISSUED BY: Chris B. Giles  
Vice-President

DATE EFFECTIVE: January 12, 2008  
1201 Walnut, Kansas City, Mo. 64106

# KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 7 Fourth ☐ Original Sheet No. 35A  
☒ Revised  
Cancelling P.S.C. MO. No. 7 Third ☐ Original Sheet No. 35A  
☒ Revised  
For Rate Area No. 1 – Urban  
Area

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## MUNICIPAL STREET LIGHTING SERVICE Schedule 1-ML

(Continued)

### RATE (Optional Equipment):

9.0 Optional Equipment: The following rates for Optional Equipment shall be added to the rate for Basic Installation listed in 8.0 above for Mercury Vapor and High Pressure Sodium Vapor installations only.

9.1 Ornamental steel pole instead of wood pole, additional charge per unit per year \$12.00 (New installations are available with underground service only).

<sup>(1)</sup>Limited to the units in service on April 18, 1992, until removed.

### RATE (Optional Equipment): (continued)

9.2 Aluminum pole instead of wood pole, additional charge per unit per year \$ 30.12. (Available with underground service only). Forty foot aluminum poles may, at the option of the Company, be used with the 50,000 Lumen High Pressure Sodium Vapor units.

9.3 Underground Service extension, under sod, not in excess of 200 feet. Additional charge per unit per year \$50.76.

9.4 Underground Service extension under concrete, not in excess of 200 feet. Additional charge per unit per year \$193.80.

9.5 Breakaway Base Additional charge per unit per year \$27.84.  
(Available with underground service only).

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DATE OF ISSUE: December 13, 2007  
ISSUED BY: Chris B. Giles  
Vice-President

DATE EFFECTIVE: January 12, 2008  
1201 Walnut, Kansas City, Mo. 64106

# KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 7 Fourth ☐ Original Sheet No. 35B  
☒ Revised  
Cancelling P.S.C. MO. No. 7 Third ☐ Original Sheet No. 35B  
☒ Revised  
For Rate Area No. 1 – Urban  
Area

## MUNICIPAL STREET LIGHTING SERVICE Schedule 1-ML

(Continued)

### RATE (Customer-owned) (High Pressure Sodium Vapor):

- 10.0 Street lamps equipped with a hood, reflector, and refractor; owned, operated and maintained by the Customer. Company provides annual energy and underground service facilities to base of each Customer-owned pole at the following rates: \*
- (1) Code CX [single]
  - (2) Code TCX [twin]
  - (3) Code TTCX [quadruple]

Annual energy charge shall be determined by the product of: (i) total kilowatts of power required for the operation, (ii) 4100 hours per year, and (iii) \$0.053.

Annual service facilities charge shall be equal to 21.00% of the total installed cost of the Company street lighting service facilities as determined at the time of any installation, extension, addition or betterment of the Company's service facilities.

- 10.1 Specially designed street lamps equipped with three ornamental 150 watt High Pressure Sodium Vapor Luminaries and ornamental base and pole, referred to as San Francisco street lights, installed, owned, operated and maintained by the Customer. Company may, at its discretion, install such facilities provided the Customer agrees to pay the total cost of installation incurred by the Company.

\* Limited to the units in service on May 5, 1986, until removed.

DATE OF ISSUE: December 13, 2007  
ISSUED BY: Chris B. Giles  
Vice-President

DATE EFFECTIVE: January 12, 2008  
1201 Walnut, Kansas City, Mo. 64106

# KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 7 Fourth ☐ Original Sheet No. 35C  
☒ Revised  
Cancelling P.S.C. MO. No. 7 Third ☐ Original Sheet No. 35C  
☒ Revised  
For Rate Area No. 1 – Urban  
Area

## MUNICIPAL STREET LIGHTING SERVICE Schedule 1-ML

(Continued)

### RATE (Customer-owned) (High Pressure Sodium Vapor): (continued)

10.1 (continued):

Lamps shall be controlled with a photo-electric cell or other positive controlled device which restricts service to non-daylight hours. Company provides annual energy and underground service facilities to base of each Customer-owned pole at the following rate:

(1) Code CXP

Annual energy charge shall be determined by the product of (i) total kilowatts of power required for the operation, (ii) 4100 hours per year, and (iii) \$0.053.

### REPLACEMENT OF UNITS:

Existing street lamps shall be replaced at the same pole location with a different type of standard unit installation only by mutual agreement of the Company and the Municipality. The Company has the right to replace existing incandescent and mercury vapor street lamps in need of repair or replacement (or on poles in need of repair or replacement) with equivalent high pressure sodium vapor street lamps.

### STANDARD UNITS:

Standard street lamps are those mercury vapor or high pressure sodium vapor units for which a rate is stated except those with an X designation in the type code.

### BURNING HOURS:

Unless otherwise stated, lamps are to burn each and every day of the year from one-half hour after sunset to one-half hour before sunrise, approximately 4100 hours per year.

### TAX ADJUSTMENT:

Tax Adjustment Schedule TA shall be applicable to all Customer billings under this schedule.

### REGULATIONS:

Subject to Rules and Regulations filed with the State Regulatory Commission.

DATE OF ISSUE: December 13, 2007  
ISSUED BY: Chris B. Giles  
Vice-President

DATE EFFECTIVE: January 12, 2008  
1201 Walnut, Kansas City, Mo. 64106

# KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 7 Fourth ☐ Original Sheet No. 35D  
☒ Revised  
Cancelling P.S.C. MO. No. 7 Third ☐ Original Sheet No. 35D  
☒ Revised  
For Rate Area No. 1 – Urban  
Area

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## RATE FOR FUTURE USE

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DATE OF ISSUE: December 13, 2007  
ISSUED BY: Chris B. Giles  
Vice-President

DATE EFFECTIVE: January 12, 2008  
1201 Walnut, Kansas City, Mo. 64106

# KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 7 Fourth ☐ Original Sheet No. 36  
☒ Revised  
Cancelling P.S.C. MO. No. 7 Third ☐ Original Sheet No. 36  
☒ Revised  
For Rate Area No. 3 -  
Suburban Area

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## MUNICIPAL STREET LIGHTING SERVICE Schedule 3-ML

### AVAILABILITY:

Available for street lighting service through a Company-owned Street Lighting System within corporate limits of a municipality.

### TERM OF CONTRACT:

Contracts under this schedule shall be for a period of not less than ten years from the effective date thereof.

### RATE (High Pressure Sodium Vapor):

3.0 Street lamps equipped with hood, open bottom reflector, and short bracket arm on existing wood poles served from existing overhead circuits: (Code EW)

|     | <u>Size of Lamp</u>              | <u>Rate per Lamp per Year*</u> |
|-----|----------------------------------|--------------------------------|
| 3.2 | 9500 Lumen High Pressure Sodium  | \$101.52                       |
| 3.3 | 16000 Lumen High Pressure Sodium | 168.24                         |

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DATE OF ISSUE: December 13, 2007  
ISSUED BY: Chris B. Giles  
Vice-President

DATE EFFECTIVE: January 12, 2008  
1201 Walnut, Kansas City, Mo. 64106

# KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 7 Fourth ☐ Original Sheet No. 36A  
☒ Revised  
Cancelling P.S.C. MO. No. 7 Third ☐ Original Sheet No. 36A  
☒ Revised  
For Rate Area No. 3 -  
Suburban Area

## MUNICIPAL STREET LIGHTING SERVICE Schedule 3-ML

(Continued)

### RATE (Mercury Vapor and High Pressure Sodium Vapor): (continued)

#### 4.0 Basic Installation:

Street lamps equipped with hood, reflector, and refractor, on wood poles served from overhead circuits by an extension not in excess of 200 feet per unit: (Code OW)

|     | <u>Size of Lamp</u>                      | <u>Rate per Lamp per Year*</u> |
|-----|--|--------------------------------|
| 4.1 | 8600 Lumen Mercury Vapor <sup>(1)</sup>  | \$176.64                       |
| 4.2 | 12100 Lumen Mercury Vapor <sup>(1)</sup> | 198.12                         |
| 4.3 | 22500 Lumen Mercury Vapor <sup>(1)</sup> | 216.12                         |
| 4.4 | 9500 Lumen High Pressure Sodium          | 172.56                         |
| 4.5 | 16000 Lumen High Pressure Sodium         | 192.12                         |
| 4.6 | 27500 Lumen High Pressure Sodium         | 204.24                         |
| 4.7 | 50000 Lumen High Pressure Sodium         | 222.84                         |

\* Twin lamps shall be two times the rate per single lamp per year.

<sup>(1)</sup>Limited to units in service on April 18, 1992, until removed.

### RATE (Optional Equipment):

5.0 Optional Equipment: The following rates for Optional Equipment shall be added to the Basic Installation rates listed in 3.0 above for Mercury Vapor and High Pressure Sodium Vapor installations only.

5.1 Ornamental steel pole instead of wood pole, additional charge per unit per year \$12.00.

5.2 Aluminum pole instead of wood pole, additional charge per unit per year \$30.12. (Available with underground service only). Forty foot aluminum poles may, at the option of the Company, be used with the 50,000 Lumen High Pressure Sodium Vapor units.

5.3 Underground Service extension, under sod, not in excess of 200 feet. Additional charge per unit per year \$50.76.

5.4 Underground Service extension under concrete, not in excess of 200 feet. Additional charge per unit per year \$193.80.

5.5 Breakaway Base  
Additional charge per unit per year \$27.84.  
(Available with underground service only).

DATE OF ISSUE: December 13, 2007  
ISSUED BY: Chris B. Giles  
Vice-President

DATE EFFECTIVE: January 12, 2008  
1201 Walnut, Kansas City, Mo. 64106

# KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 7 Fourth ☐ Original Sheet No. 36B  
☒ Revised  
Cancelling P.S.C. MO. No. 7 Third ☐ Original Sheet No. 36B  
☒ Revised  
For Rate Area No. 3 -  
Suburban Area

## MUNICIPAL STREET LIGHTING SERVICE Schedule 3-ML

(Continued)

### RATE (Customer-owned):

6.0 Street lamps equipped with hood, reflector, and refractor, owned and installed by Customer, maintained by and controlled by the Company, served overhead or underground: (Code LMX)

|     | <u>Size of Lamp</u> |                             | <u>Rate per Lamp per Year</u> |
|-----|---------------------|-----------------------------|-------------------------------|
| 6.2 | 8600                | Lumen - Limited Maintenance | 85.92                         |
| 6.3 | 22500               | Lumen - Limited Maintenance | 186.84                        |
| 6.4 | 9500                | Lumen - Limited Maintenance | 85.92                         |
| 6.5 | 27500               | Lumen - Limited Maintenance | 186.84                        |

### REPLACEMENT OF UNITS:

Existing street lamps shall be replaced at the same pole location with a different type of standard unit installation only by mutual agreement of the Company and the Municipality. The Company has the right to replace existing incandescent and mercury vapor street lamps in need of repair or replacement (or on poles in need of repair or replacement) with equivalent high pressure sodium vapor street lamps.

### STANDARD UNITS:

Standard street lamps are those mercury vapor units for which a rate is stated except those with an X designation in the type code.

### BURNING HOURS:

Unless otherwise stated, lamps are to burn each and every day of the year from one-half hour after sunset to one-half hour before sunrise, approximately 4100 hours per year.

### TAX ADJUSTMENT:

Tax Adjustment Schedule TA shall be applicable to all customer billings under this schedule.

### REGULATIONS:

Subject to Rules and Regulations filed with the State Regulatory Commission.

DATE OF ISSUE: December 13, 2007  
ISSUED BY: Chris B. Giles  
Vice-President

DATE EFFECTIVE: January 12, 2008  
1201 Walnut, Kansas City, Mo. 64106

# KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 7 Fourth ☐ Original Sheet No. 37  
☒ Revised  
Cancelling P.S.C. MO. No. 7 Third ☐ Original Sheet No. 37  
☒ Revised  
For Rate Area No. 1 – Urban  
Area

## MUNICIPAL TRAFFIC CONTROL SIGNAL SERVICE Schedule 1-TR

### AVAILABILITY:

Available for traffic control signal service through a Company-owned Traffic Control System within corporate limits of a municipality.

### TERM OF CONTRACT:

Contracts under this schedule shall be for a period of not less than ten years from the effective date thereof.

### RATE:

#### Basic Installations:

- (1) Individual Control. This basic installation consists of four mounted 3-light signal units all with 8-inch lenses, and is operated by its own controller (having no more than fourteen signal circuits), which is activated by a synchronous motor. The monthly rate for this basic installation is \$130.36.
- (2) Suspension Control:
  - (a) 4-Way, 3-Light Signal Unit. This basic installation consists of four 3-light signal units all with 8-inch lenses mounted by pipe fittings with the entire assembly suspended from an overhead messenger or from a mast arm with a minimum clearance distance of 15 feet above the roadway. The installation is operated by its own controller, which is activated by a synchronous motor. The monthly rate for this basic installation is \$59.84. The suspension system for this signal unit is provided for under Supplemental Equipment, Mast Arm, Wood Pole Suspension or Steel Pole Suspension. Supplemental 3-light signal units may be added to this basic installation only if they are hung on the same suspension system as the initial units. If pole mounted units are requested, this basic installation shall be considered changed to an Individual Control with its concomitant rate and the suspension equipment shall be considered supplemental equipment with its concomitant rates.

DATE OF ISSUE: December 13, 2007  
ISSUED BY: Chris B. Giles  
Vice-President

DATE EFFECTIVE: January 12, 2008  
1201 Walnut, Kansas City, Mo. 64106

# KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 7 Fourth ☐ Original Sheet No. 37A  
☒ Revised  
Cancelling P.S.C. MO. No. 7 Third ☐ Original Sheet No. 37A  
☒ Revised  
For Rate Area No. 1 – Urban  
Area

## MUNICIPAL TRAFFIC CONTROL SIGNAL SERVICE Schedule 1-TR

(Continued)

### RATE: (continued)

#### Basic Installations: (continued)

#### (3) Flasher Control:

- (a) 1-Way, 1-Light Signal Unit. This basic installation consists of one 1-light signal unit with an 8-inch lens mounted on an existing post, with the traffic signal lamp flashing alternately "on" and "off" 24 hours per day. The monthly rate for this basic installation is \$30.71.
- (c) 4-Way, 1-Light Signal Unit - Suspension. This basic installation consists of four 1-light signal units all with 8-inch lenses mounted by pipe fittings with the entire assembly suspended from an overhead messenger or from a mast arm with a minimum clearance distance of 15 feet above the roadway. The installation is operated by an individual flashing contactor which is activated by a synchronous motor. The monthly rate for this basic installation is \$36.35. The suspension system for this signal unit is provided for under Supplemental Equipment, Mast Arm, Wood Pole Suspension or Steel Pole Suspension.
- (4) Pedestrian Push Button Control. This basic installation consists of two 3-light units for vehicular control, two 2-light signal units for pedestrian control all with 8-inch lenses, a pair of push buttons for pedestrian actuation, a controller, and a flashing device. The monthly rate for this basic installation is \$109.10.

DATE OF ISSUE: December 13, 2007  
ISSUED BY: Chris B. Giles  
Vice-President

DATE EFFECTIVE: January 12, 2008  
1201 Walnut, Kansas City, Mo. 64106

# KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 7 Fourth ☐ Original Sheet No. 37B  
☒ Revised  
Cancelling P.S.C. MO. No. 7 Third ☐ Original Sheet No. 37B  
☒ Revised  
For Rate Area No. 1 – Urban  
Area

## MUNICIPAL TRAFFIC CONTROL SIGNAL SERVICE Schedule 1-TR

(Continued)

### RATE: (continued)

#### Basic Installations: (continued)

- (5) Coordinated Multi-Dial Control. This basic installation is available only if capacity is available in existing facilities as determined by the Company and consists of an Individual Control installation, controlled by either a 2-dial or a 3-dial controller. The timing of the controller is coordinated with another controlled intersection by means of interconnecting cable. The monthly rate for this basic installation is \$192.38 including an extension of no more than 600 feet of interconnecting coordinating cable from the nearest coordinated intersection with which such intersection is to be coordinated (measured in a straight line from the centers of the two intersections). That portion of an extension in excess of 600 feet of interconnecting coordinating cable is provided for at the rate for Supplemental Equipment, Excess Coordinating Cable. If a coordinated intersection is installed between two existing coordinated intersections on an existing interconnecting coordinating cable supplying such two intersections, any charge for Excess Coordinating Cable shall be recalculated to reflect the newly-created distances between the intersections involved.
- (6) Multi-Phase Electronic Control. This basic installation consists of an electronic controller (Eagle Moduvac type or equal) complete with cabinet, power supply and load relays; additional equipment as required, and all necessary interconnecting cables. The monthly rate for this basic installation determined on an individual intersection basis is as follows: \$744.32

If a customer shall request the installation of a different Multi-Phase Electronic Control other than the above, the monthly rate therefor shall be agreed upon in writing by the Company and the customer, subject to any requisite State Regulatory Commission approval.

DATE OF ISSUE: December 13, 2007  
ISSUED BY: Chris B. Giles  
Vice-President

DATE EFFECTIVE: January 12, 2008  
1201 Walnut, Kansas City, Mo. 64106

# KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 7 Fourth ☐ Original Sheet No. 37C  
☒ Revised  
Cancelling P.S.C. MO. No. 7 Third ☐ Original Sheet No. 37C  
☒ Revised  
For Rate Area No. 1 – Urban  
Area

## MUNICIPAL TRAFFIC CONTROL SIGNAL SERVICE Schedule 1-TR

(Continued)

### RATE: (continued)

#### Supplemental Equipment:

- (1) Multi-Dial Controller. This supplemental equipment consists of a 2-dial or 3-dial controller with automatic switching equipment used on any basic installation. The monthly rate for this supplemental equipment is \$13.46.
- (2) Coordinating Cable Connection. This supplemental equipment is available only if capacity is available in existing facilities as determined by the Company and consists of a connection only of interconnecting coordinating cable from an existing Coordinated Multi-Dial intersection within the Traffic Control System to traffic control equipment outside the Traffic Control System. The monthly rate for this supplemental equipment is \$15.31. Interconnecting coordinating cable necessary to effect the connection is provided for at the rate for Supplemental Equipment, Excess Coordinating Cable.
- (3) Excess Coordinating Cable. This supplemental equipment consists of the interconnecting coordinating cable in excess of 600 feet per intersection necessary to connect one or more coordinated intersections within the Traffic Control System, and all the interconnecting cable necessary to connect a coordinated intersection within the Traffic Control System to traffic control equipment outside the Traffic Control System.
  - (a) Under Sod. The monthly rate for this supplemental equipment installed under sod is \$0.11.
  - (b) Under Pavement. The monthly rate for this supplemental equipment installed under pavement is \$0.34.
- (4) 3-Light Signal Unit. This supplemental equipment consists of one 3-light signal unit with 8-inch lenses installed at any controlled intersection where the 3-light signal unit can be connected to the existing control cable and controller at such intersection. The monthly rate for this supplemental equipment is \$18.54. This supplemental equipment can be used with the basic 4-Way 3-Light Suspension Control Signal Unit only if the signal units are hung on the same suspension system as the initial units.

DATE OF ISSUE: December 13, 2007  
ISSUED BY: Chris B. Giles  
Vice-President

DATE EFFECTIVE: January 12, 2008  
1201 Walnut, Kansas City, Mo. 64106

# KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 7 Fourth ☐ Original Sheet No. 37D  
☒ Revised  
Cancelling P.S.C. MO. No. 7 Third ☐ Original Sheet No. 37D  
☒ Revised  
For Rate Area No. 1 – Urban  
Area

## MUNICIPAL TRAFFIC CONTROL SIGNAL SERVICE Schedule 1-TR

(Continued)

### RATE: (continued)

#### Supplemental Equipment: (continued)

- (5) 2-Light Signal Unit. This supplemental equipment consists of one 2-light signal unit with 8-inch lenses installed at any controlled intersection where the 2-light signal unit can be connected to the existing control cable and controller at such intersection. The 2-light signal unit may have one lens worded "Walk" and the other lens worded "Wait", if specified by the customer. The monthly rate for this supplemental equipment is \$17.85.
- (6) 1-Light Signal Unit. This supplemental equipment consists of one 1-light signal with an 8-inch lens installed as an addition to an existing signal unit at any controlled intersection where the 1-light signal unit can be connected to the existing control cable and controller at such intersection. The monthly rate for this supplemental equipment is \$5.59.
- (7) Pedestrian Control Equipment. This supplemental equipment can be installed at any controlled intersection where the Pedestrian Control Equipment can be connected to the existing control cable and controller at such intersection, and operated by the existing controller at such intersection by the addition of necessary cams and relays.
- (b) Push Buttons, Pair. This supplemental equipment consists of a pair of push buttons for pedestrian actuation which may be installed as pedestrian actuation devices at a basic Individual Control installation where Treadle Detectors or Loop Detectors are used or as additional stations at a basic Pedestrian Push Button Control installation. The monthly rate for this supplemental equipment is \$2.50.

DATE OF ISSUE: December 13, 2007  
ISSUED BY: Chris B. Giles  
Vice-President

DATE EFFECTIVE: January 12, 2008  
1201 Walnut, Kansas City, Mo. 64106

# KANSAS CITY POWER & LIGHT COMPANY

|                           |          |               |   |                                 |
|---------------------------|----------|---------------|---|---------------------------------|
| P.S.C. MO. No.            | <u>7</u> | <u>Fourth</u> | <input type="checkbox"/> Original           | Sheet No. <u>37E</u>            |
|                           |          |               | <input checked="" type="checkbox"/> Revised |                                 |
| Cancelling P.S.C. MO. No. | <u>7</u> | <u>Third</u>  | <input type="checkbox"/> Original           | Sheet No. <u>37E</u>            |
|                           |          |               | <input checked="" type="checkbox"/> Revised |                                 |
|                           |          |               | For   | Rate Area No. 1 – Urban<br>Area |

## MUNICIPAL TRAFFIC CONTROL SIGNAL SERVICE Schedule 1-TR

(Continued)

### RATE: (continued)

#### Supplemental Equipment: (continued)

- (8) 12-Inch Round Lens. This supplemental equipment consists of a 12-inch diameter round lens and one 116-watt traffic signal type lamp which are substituted for an 8-inch lens and one 69-watt lamp. The monthly rate for this supplemental equipment is \$4.53.
- (9) 9-Inch Square Lens. This supplemental equipment consists of a 9-inch square lens and one 116-watt traffic signal type lamp which are substituted for an 8-inch lens and one 69-watt lamp. The monthly rate for this supplemental equipment is \$5.13.
- (10) Directional Louvre. This supplemental equipment consists of one special 8-inch or 12-inch directional louvre visor which is substituted for one standard visor. The monthly rate for this supplemental equipment is \$1.11.
- (11) Vehicle - Actuation Units:
- (b) Loop Detector.
- (i) Single. This supplemental equipment consists of one loop detector and one loop installed in the pavement so that vehicles passing over the loop operate the controller at the intersection. The monthly rate for this supplemental equipment is \$23.20.
- (ii) Double. This supplemental equipment consists of one loop detector and two loops installed in the pavement so that vehicles passing over the loops operate the controller at the intersection. The monthly rate for this supplemental equipment is \$36.81.

DATE OF ISSUE: December 13, 2007  
ISSUED BY: Chris B. Giles  
Vice-President

DATE EFFECTIVE: January 12, 2008  
1201 Walnut, Kansas City, Mo. 64106

# KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 7 Fourth ☐ Original Sheet No. 37F  
☒ Revised  
Cancelling P.S.C. MO. No. 7 Third ☐ Original Sheet No. 37F  
☒ Revised  
For Rate Area No. 1 – Urban  
Area

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## MUNICIPAL TRAFFIC CONTROL SIGNAL SERVICE Schedule 1-TR

(Continued)

### RATE: (continued)

#### Supplemental Equipment: (continued)

- (12) Flasher Equipment. This supplemental equipment consists of the necessary clock-controlled flasher equipment so that all signals at a controlled intersection may flash amber to traffic on the main street and flash red to traffic on the cross street during certain preset periods of time. The monthly rate for this supplemental equipment is \$6.59.
- (13) Mast Arm:
- (b) Style 2. This supplemental equipment consists of a steel mast arm not to exceed 30 feet in length supported on a steel pole which may or may not also support a street lighting unit. The pole and mast arm shall be of a "class" style with standard mast arm lengths of 15, 20, 25 or 30 feet, providing a minimum clearance for the traffic signal unit of 15 feet above the street. The monthly rate for this supplemental equipment, including pole, one mast arm, wiring cable, and traffic signal unit attachments, but excluding traffic signal unit, is \$30.84.
- (c) Style 3. This supplemental equipment consists of a steel mast arm over 30 feet but not to exceed 38 feet in length, supported on a steel pole which may or may not also support a street lighting unit. The pole and mast arm shall be of a "classic" style with standard mast arm lengths of 35 and 38 feet, providing a minimum clearance for the traffic signal unit of 15 feet above the street. The monthly rate for this supplemental equipment, including pole, one mast arm, wiring cable and traffic signal unit attachments, but excluding traffic signal unit, is \$30.56.

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DATE OF ISSUE: December 13, 2007  
ISSUED BY: Chris B. Giles  
Vice-President

DATE EFFECTIVE: January 12, 2008  
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# KANSAS CITY POWER & LIGHT COMPANY

|                           |          |               |   |                                 |
|---------------------------|----------|---------------|---|---------------------------------|
| P.S.C. MO. No.            | <u>7</u> | <u>Fourth</u> | <input type="checkbox"/> Original           | Sheet No. <u>37G</u>            |
|                           |          |               | <input checked="" type="checkbox"/> Revised |                                 |
| Cancelling P.S.C. MO. No. | <u>7</u> | <u>Third</u>  | <input type="checkbox"/> Original           | Sheet No. <u>37G</u>            |
|                           |          |               | <input checked="" type="checkbox"/> Revised |                                 |
|                           |          |               | For   | Rate Area No. 1 – Urban<br>Area |

## MUNICIPAL TRAFFIC CONTROL SIGNAL SERVICE Schedule 1-TR

(Continued)

### RATE: (continued)

#### Supplemental Equipment: (continued)

- (14) Back Plate. This supplemental equipment consists of one back plate mounted behind a single head to extend 8 inches beyond the signal in all directions. The monthly rate for this supplemental equipment is \$1.40.
- (15) Wood Pole Suspension. This supplemental equipment consists of two wood poles, necessary guys and span cable to support suspension type traffic signal installations. The monthly rate for this supplemental equipment is \$14.29.
- (16) Steel Pole Suspension. This supplemental equipment consists of two steel poles, necessary guys and span cable to support suspension type traffic signal installations. The monthly rate for this supplemental equipment is \$34.49.
- (17) Pedestrian Timer. This supplemental equipment consists of a pedestrian timer installed where necessary to accomplish signal timing specified by the customer. The monthly rate for this supplemental equipment is \$8.10.

The monthly rates for each type of Supplemental Equipment at an intersection are in addition to the monthly rate for the Basic Installation at that intersection.

### TAX ADJUSTMENT:

Tax Adjustment Schedule TA shall be applicable to all customer billings under this schedule.

### REGULATIONS:

Subject to Rules and Regulations filed with the State Regulatory Commission.

DATE OF ISSUE: December 13, 2007  
ISSUED BY: Chris B. Giles  
Vice-President

DATE EFFECTIVE: January 12, 2008  
1201 Walnut, Kansas City, Mo. 64106

# KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 7 Fourth ☐ Original Sheet No. 45  
☒ Revised  
Cancelling P.S.C. MO. No. 7 Third ☐ Original Sheet No. 45  
☒ Revised  
For Missouri Retail Service Area

## OFF-PEAK LIGHTING SERVICE Schedule OLS

### AVAILABILITY:

For unmetered, secondary voltage, electric outdoor lighting service solely to governmental entities for purposes of enhancing security and/or illuminating streets, parks, athletic fields, parking lots, or other outdoor facilities. The lamps served under this schedule must be controlled with a photo-electric cell or other positive controlled device which restricts service to non-daylight hours. Governmental entities qualifying for service under this schedule include departments, agencies, and subdivisions of the United States, the State of Missouri, counties, municipalities, and school districts.

Service to privately-owned lights or Company-owned street lights shall not be supplied under this schedule. Standby, back-up, supplementary, temporary, or seasonal service shall not be supplied under this schedule.

### TERM OF CONTRACT:

Contracts under this schedule shall be for a period of not less than one year from the effective date thereof.

### RATE:

1.0 The Customer will pay a monthly charge for each lamp based upon the nominal rating in watts and the type of lamp. The monthly charges for high-pressure sodium and metal halide lamps are shown as follows:

|     | <u>Nominal<br/>Rating<br/>in Watts</u> | <u>Energy Blocks (kWh)</u>  | <u>Energy<br/>Block Price<br/>per kWh</u> |
|-----|--|---|---|
| 1.1 | 1 - 99                                 | Total Watts X MBH X BLF ÷ 1000  | \$0.053                                   |
| 1.2 | 100 - 149                              | First 100 Watts X MBH X BLF ÷ 1000<br>Excess over 100 Watts X MBH X BLF ÷ 1000                                      | \$0.053<br>\$0.050                        |
| 1.3 | 150 - 249                              | First 100 Watts X MBH X BLF ÷ 1000<br>Next 50 Watts X MBH X BLF ÷ 1000<br>Excess over 150 Watts X MBH X BLF ÷ 1000  | \$0.053<br>\$0.050<br>\$0.048             |
| 1.4 | 250 - 399                              | First 100 Watts X MBH X BLF ÷ 1000<br>Next 150 Watts X MBH X BLF ÷ 1000<br>Excess over 250 Watts X MBH X BLF ÷ 1000 | \$0.053<br>\$0.048<br>\$0.044             |
| 1.5 | 400 and<br>Above                       | First 100 Watts X MBH X BLF ÷ 1000<br>Next 300 Watts X MBH X BLF ÷ 1000<br>Excess over 400 Watts X MBH X BLF ÷ 1000 | \$0.053<br>\$0.044<br>\$0.044             |

DATE OF ISSUE: December 13, 2007  
ISSUED BY: Chris B. Giles  
Vice-President

DATE EFFECTIVE: January 12, 2008  
1201 Walnut, Kansas City, Mo. 64106

# KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 7 Fourth ☐ Original Sheet No. 45A  
☒ Revised  
Cancelling P.S.C. MO. No. 7 Third ☐ Original Sheet No. 45A  
☒ Revised  
For Missouri Retail Service Area

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## OFF-PEAK LIGHTING SERVICE Schedule OLS

(Continued)

### RATE (continued):

2.0 The monthly charges for all types of lamps other than high-pressure sodium or metal halide are shown as follows:

| <u>Nominal<br/>Rating<br/>in Watts</u> | <u>Energy Blocks (kWh)</u>     | <u>Energy<br/>Block Price<br/>per kWh</u> |
|--|--------------------------------|---|
| 2.1 All Wattages                       | Total Watts X MBH X BLF ÷ 1000 | \$0.053                                   |

### Definitions:

- 1) MBH = Monthly Burning Hours (4100 hours divided by 12). Lamps served under this rate schedule are assumed to burn 4100 hours per year.
- 2) BLF = Ballast Loss Factor, which is 1 plus the manufacturer's published ballast loss percentage (expressed as a decimal fraction) for the installed unit.

### TAX ADJUSTMENT:

Tax Adjustment Schedule TA shall be applicable to all Customer billings under this schedule.

### REGULATIONS:

Subject to Rules and Regulations filed with the State Regulatory Commission.

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DATE OF ISSUE: December 13, 2007  
ISSUED BY: Chris B. Giles  
Vice-President

DATE EFFECTIVE: January 12, 2008  
1201 Walnut, Kansas City, Mo. 64106