

KANSAS CITY POWER & LIGHT COMPANY
Before the Public Service Commission of the State of Missouri
Case No. _____
Information Filed in Accordance with 4 CSR-240-3.030
Minimum Filing Requirements for Utility Company General Rate Increases

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**BEFORE THE PUBLIC SERVICE COMMISSION
OF THE STATE OF MISSOURI**

**In the Matter of the Application of Kansas)
City Power and Light Company for) Case No. ER-2009-____
Approval to Make Certain Changes in its)
Charges for Electric Service To Continue)
the Implementation of Its Regulatory Plan.)**

APPLICATION

Kansas City Power and Light Company (“KCP&L”) files this Application with the Missouri Public Service Commission (“Commission”) for the purpose of making changes to KCP&L’s charges for electric service, pursuant to 4 CSR 240-2.060(1), 4 CSR 240-3.030 and 4 CSR 240-3.160¹. KCP&L respectfully requests that the proposed rate changes become effective in accordance with the statute and regulation, and in support of such request, KCP&L states the following:

1. KCP&L is a Missouri corporation, in good standing in all respects, with its principal office and place of business at 1201 Walnut Street, Kansas City, Missouri 64106. KCP&L is engaged in the generation, transmission, distribution and sale of electricity in western Missouri and eastern Kansas, operating primarily in the Kansas City metropolitan area. KCP&L is an “electrical corporation” and “public utility” as those terms are defined in Section 386.020 and, as such, is subject to the jurisdiction of the Commission as provided by law. KCP&L's Certificate of Good Standing was filed in Case No. EM-2000-753 and is incorporated herein by reference.

¹ On March 11, 2008, the Commission issued its Order Granting Kansas City Power & Light Company’s Request For Variance in Case No. EE-2008-0259, which granted KCP&L a variance from the provisions of Commission Rule 4 CSR 240-3.160 to allow it to delay the filing of a depreciation study, data base, and property unit catalog until the filing of its 2009 Rate Case associated with the anticipated completion of Iatan 2.

2. KCP&L sells electricity at retail to approximately 271,000 customers in Missouri and 233,000 in Kansas. It owns 1,755 miles of high-voltage power lines and 4,055 megawatts of base, intermediate and peak load generating capacity and 100.5 MW of wind generation for a total of 4,155.5 MW.

3. All correspondence, pleadings, orders, decisions, and communications regarding this proceeding should be sent to:

William G. Riggins
Chief Legal Officer and General Counsel
Curtis D. Blanc
Managing Attorney - Regulatory
Kansas City Power & Light Company
1201 Walnut
Kansas City, Missouri 64106
Telephone: (816) 556-2785
Facsimile: (816) 556-2787
E-mail: bill.riggins@kcpl.com
E-mail: curtis.blanc@kcpl.com

Karl Zobrist
Roger Steiner
Sonnenschein Nath & Rosenthal, LLP
4520 Main Street, Suite 1100
Kansas City, Missouri 64111
Telephone: (816) 460-2545
Facsimile: (816) 531-7545
E-mail: kzobrist@sonnenschein.com
E-mail rsteiner@sonnenschein.com

Chris B. Giles
Vice President - Regulatory Affairs
Kansas City Power & Light Company
1201 Walnut
Kansas City, Missouri 64106
Telephone: (816) 556-2912
Facsimile: (816) 556-2924
E-mail: chris.giles@kcpl.com

James M. Fischer
Fischer & Dority, P.C.
101 Madison Street, Suite 400
Jefferson City, Missouri 65101
Telephone: (573) 636-6758
Facsimile: (573) 636-0383
E-mail: jfischerpc@aol.com

4. KCP&L has no pending actions or final unsatisfied judgments or decisions against it from any state or federal agency or court which involve customer service or rates, which action, judgment or decision has occurred within three (3) years of the date of the Application.

5. KCP&L has no annual reports or regulatory assessment fees that are overdue in Missouri.

6. With this Application, KCP&L hopes to continue the collaborative process and take constructive steps toward fulfillment of the obligations and commitments that were made by KCP&L in Case No. EO-2005-0329 (the "0329 Case"), which culminated in the approval of a Stipulation and Agreement (the "Stipulation") by the Commission.

7. In the 0329 Case, the Commission, KCP&L and various other interested parties conducted an extensive investigation into the supply, delivery and pricing of electric service to be provided by KCP&L into the future. The 0329 Case resulted in a commitment by KCP&L to make substantial investments in its electric infrastructure over the next five years, which will enable KCP&L to meet the projected future energy demands of KCP&L's customers in an environmentally responsible manner, including the addition of wind-powered generation, the installation of pollution control equipment at existing power plants, the institution of programs designed to help conserve energy consumption (demand response and energy efficiency) and the construction of a new coal powered plant, all as contemplated in the resource plan (the "Resource Plan") that was included in the Stipulation.²

8. In accordance with the Stipulation, KCP&L was provided the option to file this rate Application in 2008 (Rate Filing #3 (2008 Rate Case))³. This rate Application is

² The 0329 Case was preceded by Case Nos. EO-2004-0577 and EW-2004-0596 which involved workshops, discovery, studies, modeling and discussions concerning historical peak loads, forecasted growth, various supply options, reliability issues, costs and financing, and other related topics. The process was complex and involved numerous interactions between KCP&L and many organizations in Kansas and Missouri responsible for protecting utility ratepayers, the environment and the public interest. These organizations include the Missouri Public Service Commission Staff, ("Staff"), Office of the Public Counsel ("Public Counsel"), the Missouri Department of Natural Resources ("MDNR"), the City of Kansas City, Missouri ("KCMO"), United States Department of Energy ("DOE"), Concerned Citizens of Platte County ("CCPC"), Sierra Club, PraxAir, Inc., Ford Motor Company, Missouri Industrial Energy Consumers ("MIEC") and several public utilities, among others.

³ The primary purpose of this 2008 rate case is recovery of KCP&L's investment in environmental upgrades to Iatan 1, which are anticipated to be in service by April 30, 2009. Although the Regulatory Plan

the third in a series of rate applications that are contemplated in the Rate Plan (Section III.B.3 in the Stipulation), in conjunction with KCP&L's implementation of the Resource Plan.⁴ Under the Rate Plan, KCP&L will file one additional rate Application over the next two years, as described in Section III.B.3 of the Stipulation.

9. Because the Resource Plan involves major capital expenditures by KCP&L during an intensive period of construction, the Rate Plan was structured to incrementally address the rate treatment for such additions and improvements. This third rate case Application pursuant to the Rate Plan will also reflect KCP&L's investment in plant and equipment since the last time KCP&L's rate base was adjusted in Case No. ER-2007-0291.

10. The incremental series of rate cases will also ameliorate the inherent strain that is typically placed on bond ratings of utilities that undertake major capital outlays, such as those required by the Resource Plan. By taking appropriate steps to protect and maintain the investment grade rating of such bonds, which KCP&L has worked diligently to establish, the Rate Plan attempts to preserve a lower cost of debt, which will thereby decrease the overall cost of service and result in lower customer rates than would otherwise occur over the useful life of the newly constructed improvements.

11. KCP&L and its customers have benefited greatly from prudent management practices that have avoided many of the difficulties experienced by other regulated energy companies during the last decade. Such practices have enabled KCP&L to maintain its debt at investment grade level since its last rate adjustment, and even prior to that time,

contemplated that KCP&L would file the 2008 rate case on February 1, 2008, the Stipulation also recognized that KCP&L might need to adjust the timing of its filings

⁴ The Stipulation refers collectively to "An Experimental Regulatory Plan" that is comprised of a Rate Plan set forth in Section III.B, including the Demand Response, Efficiency and Affordability Programs set forth in Section III.B.5 and the Resource Plan set forth in Section III.B.1.a. References to the "Regulatory Plan" within this Application shall have the same meaning.

which has significantly benefited customers whose cost of service has included a lower cost of financing KCP&L's operations.

12. This accomplishment, however, will become increasingly challenging to maintain as KCP&L implements the Regulatory Plan, while at the same time facing the ongoing challenges of volatile energy markets for off-system sales and purchases, higher fuel prices, rising costs of debt, increased coordination of regional transmission facilities, escalating labor and pension costs, as well as many other challenges.

13. Fortunately, in the 0329 Case, the Commission had the foresight to address many of the emerging issues and challenges affecting the supply, delivery and pricing of KCP&L's electric service into the future. During this proceeding, KCP&L hopes and intends to continue the collaborative, cooperative process that was promoted by the Commission in the 0329 Case. KCP&L is confident that the Commission and other parties to this case will conclude that the best way for KCP&L to meet the challenges of providing safe and reliable electric service in the future is to have rates that are fair and that recognize that KCP&L is undertaking responsible steps to implement the Regulatory Plan that was approved in the 0329 Case.

14. This Application and the attached schedules and testimony filed on behalf of KCP&L in this proceeding reflect historical data and analyses concerning KCP&L's operations, based on a test year ending December 31, 2007.⁵ Consistent with the timing set out in the Stipulation, the true-up date and in-service date for inclusion in rate base of

⁵ Pursuant to the Stipulation, KCP&L has initially filed test year data for 2007, with twelve (12) months actual data updated to reflect known and measurable changes through October 31, 2008, trued up through April 30, 2009. The test year data will be updated with actual data in the update and true-up process of this case.

new plant investment is April 30, 2009, approximately ninety days prior to the effective date of the tariffs.

15. KCP&L's rates were last adjusted in Case No. ER-2007-0291 by a Report & Order of the Commission that was issued on December 6, 2007, which resulted in an increase of \$35,308,914 in KCP&L's retail jurisdictional rates in Missouri. Since that time, KCP&L has undertaken substantial additional investment in rate base. KCP&L's costs of operation, maintenance, fuel and purchase power, net of off-system sales margins, and additional investments in plant and expenses have resulted in a revenue deficiency.

16. Pursuant to the Resource Plan, KCP&L is adding to rate base in this case the selective catalytic reduction ("SCR") system, a flue gas desulphurization ("FGD") system and a Baghouse at Iatan 1 and the additions to transmission and distribution infrastructure identified in Appendix D to the Stipulation.

17. The schedules filed with this Application establish a gross revenue deficiency of approximately \$101.5 million, based upon normalized operating results for the 12 months ending December 31, 2007, adjusted for known and measurable changes in revenues, operating and maintenance expenses, cost of capital and taxes, and the other adjustments referred to herein. This represents a rate increase of approximately 17.5% based on test year revenue of approximately \$580 million. Tariffs reflecting the proposed rate increases are being filed simultaneously with this Application and are attached as Appendix 1.

18. KCP&L is requesting in this Application a return on equity ("ROE") of 10.75% based upon a capital structure of 53.82% equity capital structure of KCP&L's

parent holding company Great Plains Energy Incorporated. The proposed ROE is described in the Direct Testimony of KCP&L witnesses, Sam Hadaway and Chris Giles.

19. KCP&L has also included its allocable share of the merger savings and transition cost amortization in the revenue requirement in this case, as ordered by the Commission in Case No. EM-2007-0374. These synergy savings help to offset the revenue requirement increases of KCP&L in this proceeding. Company witness Darrin Ives discusses the synergy savings issue in his Direct Testimony.

20. In this proceeding, KCP&L has included in its revenue requirement incremental costs resulting from 4 CSR 240-23.020 (Infrastructure Standards) and 240-23.030 (Vegetation Management Standards and Reporting Requirements). The Company does not anticipate significant incremental costs related to 240-23.010 (Reliability Monitoring and Reporting Requirements) and therefore no additional costs were included for that rule making in this case.

21. The proposed revenues in this Application are just and reasonable, and necessary to assure continuing, adequate, efficient and reliable utility service, and to maintain the financial integrity of KCP&L during the upcoming period of major construction to implement the Regulatory Plan, as approved by the Commission in the 0329 Case.

22. Pursuant to the Report & Order in Case No. ER-2007-0291, KCP&L includes in this case a study and analysis of KCP&L's general service all-electric tariffs and separately metered space hearing rates. This study is contained in the testimony of Paul Normand. In addition, KCP&L witness Tim Rush discusses the electric rate design related to this issue in his Direct Testimony.

23. The testimony of twenty witnesses and schedules are filed in support of this Application. The names of the witnesses and the subject of each witness' testimony are as follows:

<u>Witness</u>	<u>Subject Matter</u>
Chris B. Giles	Overview and Policy
John P. Weisensee	Accounting, including general cost of service and test year/true up description Allocations
Michael W. Cline	Additional Amortizations and Financial Modeling A/R Sales Fees
Carl Churchman	Iatan 1: Air Quality Control Equipment
Brent C. Davis	Iatan 1: Air Quality control Equipment
Samuel C. Hadaway	Cost of Capital
Kenneth M. Roberts	Iatan 1: Project Controls
William P. Herdegen III	Asset Management Plan T&D Maintenance and Infrastructure Additions
F. Dana Crawford	Supply Plan Maintenance Expense Normalization
Allen D. Dennis	Affordability, Energy Efficiency, and Demand Response Programs Credit Card Program
Wm. Edward Blunk	Fuel Market Uncertainty and Fuel Costs Fuel Inventory SO ₂ Emission Allowance Management Program
George M. McCollister	Weather Normalization Customer Growth Other Revenue Normalizations
Paul Normand	General Service All-electric Tariffs and Separately Metered Space Heating Rates
Tim M. Rush	Minimum Filing Requirements, Depreciation Study Revenues, Rate Design Rules and Regulations
Richard A. Spring	Transmission Expansion and Compliance SPP
Edward C. Matthews	Smart Grid AMI and AMR
Darrin Ives	Synergy Tracking

Larry Loos	Jurisdictional Allocations
Burton Crawford	Fuel and Purchased Power
Michael Schnitzer	Off-System Sales margin Forecast

24. Pursuant to 4 CSR 240-3.030, the following "Minimum Filing Requirements" information is attached in Appendix 2: (a) the amount of dollars of the aggregate annual increase and the percentage of increase over current revenues which the tariffs propose; (b) names of counties and communities affected; (c) the number of customers to be affected in each general category of service and in all rate classifications within each general category of service; (d) the average change requested in dollars and percentage change from current rates for each general category of service and for all rate classifications within each general category of service; (e) the proposed annual aggregate change by general categories of service and by rate classification within each general category of service including dollar amounts and percentage of change in revenues from current rates; (f) copies of the press release relative to the filing issued by the company at the time of filing and (g) a summary of the reasons for the proposed changes in the rates and tariffs.

25. KCP&L has attempted to keep the amount of confidential material in this filing to a minimum. However, some proprietary and highly confidential information is included in the testimony being filed with this Application. Pursuant to the Commission's Rule 4 CSR 240-2.135 (effective January 30, 2007), it is KCP&L's understanding that such proprietary and highly confidential information will be protected without the need to file a separate Motion For Protective Order.

WHEREFORE, KCP&L respectfully requests that the Commission approve the proposed rate schedules and tariffs for electric service, order that they become effective as

proposed, and that the Commission grant such other and further relief as it deems just and reasonable.

Respectfully submitted,

/s/ James M. Fischer

James M. Fischer, MBN 27543

email: jfischer@aol.com

Larry W. Dority, MBN 25617

email: uwdority@sprintmail.com

Fischer & Dority, P.C.

101 Madison Street, Suite 400

Jefferson City, MO 65101

Telephone: (573) 636-6758

Facsimile: (573) 636-0383

Karl Zobrist, MBN 28325

Sonnenschein Nath & Rosenthal LLP

4520 Main Street, Suite 1100

Kansas City, MO 64111

Telephone: (816) 460-2545

Facsimile: (816) 531-7545

email: kzobrist@sonnenschein.com

William G. Riggins, MBN 42501

Chief Legal Officer and General Counsel

Kansas City Power & Light Company

Telephone: (816) 556-2785

Facsimile: (816) 556-2787

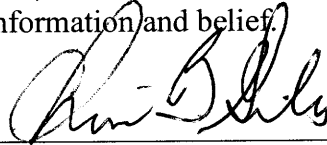
email: bill.riggins@kcpl.com

Counsel for Kansas City Power & Light Company

VERIFICATION

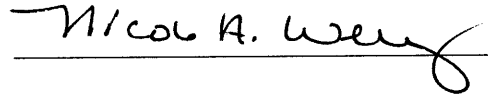
State of Missouri)
) ss.
County of Jackson)

I, Chris B. Giles, being duly affirmed according to law, depose and say that I am authorized to make this affidavit on behalf of Kansas City Power & Light Company being the Vice President - Regulatory Affairs, and that the facts above set forth are true and correct to the best of my knowledge, information and belief.



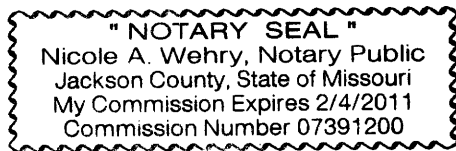
CHRIS B. GILES

Subscribed and affirmed to before me this 5th day of September, 2008.



Notary Public

My commission expires:



CERTIFICATE OF SERVICE

I do hereby certify that a true and correct copy of the foregoing Application has been hand-delivered, emailed or mailed, First Class mail, postage prepaid, this 5th day of September 2009, to the Signatory Parties to the Stipulation and Agreement approved by the Commission in Case No. EO-2005-0329.

/s/ Curtis D. Blanc

Curtis D. Blanc

APPENDIX 1

PROPOSED TARIFF SHEETS

PSC Mo. No. 7 "Various" canceling PSC Mo. No. 7 "Various".

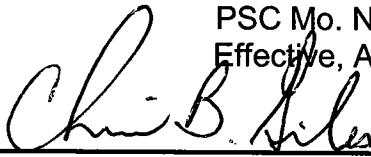
LETTER OF TRANSMITTAL

Kansas City Power & Light Company
September 5, 2008

To the Public Service Commission, State of Missouri, Jefferson City:

Accompanying schedules issued by the Kansas City Power & Light Company is sent you for filing in compliance with the requirements of the Public Service Commission Law.

PSC Mo. No. 7 "Various".
Effective, August 5, 2009.



Chris B. Giles, Vice-President Kansas City Power & Light Company

* See accompanying roster of Rate Sheet revisions

Kansas City Power & Light Company
PSC Mo. No. 7, Electric Rates
Effective August 5, 2009

5th Revised Sheet No. 5A, canceling 4th Revised Sheet No. 5A
5th Revised Sheet No. 5B, canceling 4th Revised Sheet No. 5B
5th Revised Sheet No. 8, canceling 4th Revised Sheet No. 8
4th Revised Sheet No. 8A, canceling 3th Revised Sheet No. 8A
5th Revised Sheet No. 9A, canceling 4th Revised Sheet No. 9A
5th Revised Sheet No. 9B, canceling 4th Revised Sheet No. 9B
5th Revised Sheet No. 10A, canceling 4th Revised Sheet No. 10A
5th Revised Sheet No. 10B, canceling 4th Revised Sheet No. 10B
5th Revised Sheet No. 10C, canceling 4th Revised Sheet No. 10C
5th Revised Sheet No. 11A, canceling 4th Revised Sheet No. 11A
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5th Revised Sheet No. 11C, canceling 4th Revised Sheet No. 11C
5th Revised Sheet No. 14A, canceling 4th Revised Sheet No. 14A
5th Revised Sheet No. 14B, canceling 4th Revised Sheet No. 14B
5th Revised Sheet No. 14C, canceling 4th Revised Sheet No. 14C
5th Revised Sheet No. 17A, canceling 4th Revised Sheet No. 17A
5th Revised Sheet No. 18A, canceling 4th Revised Sheet No. 18A
5th Revised Sheet No. 18B, canceling 4th Revised Sheet No. 18B
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5th Revised Sheet No. 19A, canceling 4th Revised Sheet No. 19A
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5th Revised Sheet No. 20C, canceling 4th Revised Sheet No. 20C
4th Revised Sheet No. 28B, canceling 3rd Revised Sheet No. 28B
5th Revised Sheet No. 30, canceling 4th Revised Sheet No. 30
5th Revised Sheet No. 33, canceling 4th Revised Sheet No. 33
5th Revised Sheet No. 35, canceling 4th Revised Sheet No. 35
5th Revised Sheet No. 35A, canceling 4th Revised Sheet No. 35A
5th Revised Sheet No. 35B, canceling 4th Revised Sheet No. 35B
5th Revised Sheet No. 35C, canceling 4th Revised Sheet No. 35C
5th Revised Sheet No. 36, canceling 4th Revised Sheet No. 36
5th Revised Sheet No. 36A, canceling 4th Revised Sheet No. 36A
5th Revised Sheet No. 36B, canceling 4th Revised Sheet No. 36B
5th Revised Sheet No. 37, canceling 4th Revised Sheet No. 37
5th Revised Sheet No. 37A, canceling 4th Revised Sheet No. 37A
5th Revised Sheet No. 37B, canceling 4th Revised Sheet No. 37B
5th Revised Sheet No. 37C, canceling 4th Revised Sheet No. 37C

5th Revised Sheet No. 37D, canceling 4th Revised Sheet No. 37D
4th Revised Sheet No. 37E, canceling 4th Revised Sheet No. 37E
5th Revised Sheet No. 37F, canceling 4th Revised Sheet No. 37F
5th Revised Sheet No. 37G, canceling 4th Revised Sheet No. 37G
5th Revised Sheet No. 45, canceling 4th Revised Sheet No. 45
5th Revised Sheet No. 45A, canceling 4th Revised Sheet No. 45A
Sheet No. 6, original, new
Sheet No. 6A, original, new
Sheet No. 6B, original, new
Sheet No. 6C, original, new

KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 7 Eighth Original Sheet No. TOC-1
 Revised
 Cancelling P.S.C. MO. No. 7 Seventh Original Sheet No. TOC-1
 Revised
 For Missouri Retail Service Area

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DATE OF ISSUE: **SEP 5 2008**
 ISSUED BY: Chris Giles, Vice-President

DATE EFFECTIVE: **AUG 5 2009**
 1201 Walnut, Kansas City, Mo. 64106

KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 7 Fifth

Original

Sheet No. 5A

Revised

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

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) \$8.77

	<u>Summer</u> <u>Season</u>	<u>Winter</u> <u>Season</u>
Energy Charge (Per kWh)		
First 600 kWh per month	\$0.10622	\$0.09553
Next 400 kWh per month	\$0.10622	\$0.05722
Over 1000 kWh per month	\$0.10622	\$0.04782

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) \$8.77

	<u>Summer</u> <u>Season</u>	<u>Winter</u> <u>Season</u>
Energy Charge (Per kWh)		
First 1000 kWh per month	\$0.10622	\$0.06709
Over 1000 kWh per month	\$0.10622	\$0.04688

DATE OF ISSUE: **SEP 5 2008**

ISSUED BY: Chris B. Giles
Vice-President

DATE EFFECTIVE: **AUG 5 2009**

1201 Walnut, Kansas City, Mo. 64106

KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 7 Fifth Original Sheet No. 5B
 Revised
Cancelling P.S.C. MO. No. 7 Fourth Original Sheet No. 5B
 Revised
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) \$10.76

Energy Charge (Per kWh):	<u>Summer</u> <u>Season</u>	<u>Winter</u> <u>Season</u>
First 600 kWh per month	\$0.10622	\$0.09553
Next 400 kWh per month	\$0.10622	\$0.05722
Over 1000 kWh per month	\$0.10622	\$0.04782

Separately metered space heat rate:

All kWh (Per kWh) \$0.10622 \$0.04571

- 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.

DATE OF ISSUE: **SEP 5 2008**
ISSUED BY: Chris B. Giles
Vice-President

DATE EFFECTIVE: **AUG 5 2009**
1201 Walnut, Kansas City, Mo. 64106

KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 7 First Original Sheet No. 6
 Revised
Cancelling P.S.C. MO. No. 7 Original Original Sheet No. 6
 Revised
For Missouri Retail Service Area

ECONOMIC RELIEF PILOT PROGRAM Schedule ERP²

PURPOSE:

The Economic Relief Pilot Program offered by Kansas City Power & Light Company provides an opportunity to relieve the financial hardship experienced by some of our customers. Through this three (3) year pilot* we shall endeavor to insure this program is a valuable and viable program for customers.

APPLICATION:

This Economic Relief Pilot Program is applicable for residential service billed under Schedule R, to qualified customers. The ERP² will, on a pilot basis, provide up to 1,000 participants with a fixed credit on their monthly bill (ERP² credit). Customers participating in the ERP² program shall receive the credit for a period up to 12 months from the billing cycle designated by the Company (KCP&L) as the participants first month until the billing cycle designated as the participants last for ERP². At the end of the 12 month period, a customer may reapply to participate further in the program through the term of the pilot program.

DEFINITIONS:

Qualified Customer – An KCP&L customer receiving residential service under Schedule R who is classified as low-income by the Missouri Department of Social Service criteria and whose annual household income no greater than 185% of the federal poverty level, as established by the poverty guidelines updated periodically in the Federal Register by the U.S. Department of Health and Services under the authority of 42 U.S.C. 9902 (2).

Applicant – A qualified customer who submits an ERP² application form for the ERP² credit.

Participant - An applicant who agrees to the terms of the ERP² and is accepted by KCP&L.

Program Funds – Annual ratepayer funding for the ERP² is \$315,000.00. Ratepayer funding shall be matched dollar for dollar by KCP&L. The \$630,000.00 annual sum of ratepayer funding and the KCP&L matching funds shall be the "program funds".

Agencies- The social service agencies serving KCP&L's service territory that qualify and assist ERP² customers pursuant to written contract between KCP&L and the Agencies.

* The three year pilot begins on the original effective date of this program.

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Vice-President

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KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No.

7

Original



Original

Sheet No.

6A



Revised

Cancelling P.S.C. MO. No. _____



Original

Sheet No. _____



Revised

For Missouri Retail Service Area

ECONOMIC RELIEF PILOT PROGRAM Schedule ERP²

(Continued)

AVAILABILITY:

Service under this rate schedule shall be available to up to one thousand participants in the KCP&L service area who satisfy the following eligibility requirements:

1. Participant must be an KCP&L customer receiving residential service under Schedule R.
2. Participant's annual household income must be verified initially, and annually thereafter, as being no greater than 185 percent (185%) of the federal poverty level.
3. For purposes of determining the level of the ERP² credit to be received, the participants will be categorized as follows: participants whose annual income has been verified as being from 0 to 185 percent (0% - 185%) of the federal poverty level.
4. Participants shall be required to enroll in KCP&L's Average Payment Plan with adjustments to said plan limited to once per year.
5. Participants who have outstanding arrearages shall enter special pay agreements through which the arrearages shall be paid over a period of 12 months as mutually agreed to by both the Participant and the Company.
6. Participants must provide, via an interview or questionnaire, information related to their energy use and program participation. Any information provided in these interviews or questionnaires that is later made public will not be associated with the participant's name.
7. Any provision of the Company's rules and regulations applicable to the Company's Schedule R customers will also apply to ERP² participants.

ENERGY ASSISTANCE:

1. Participants who have not previously completed an application for a LIHEAP ("Low-Income Home Energy Assistance Program") grant agree to apply for a LIHEAP grant when such grants become available. KCP&L, through the Agencies, shall assist ERP² participants with completion of LIHEAP application forms when such assistance is requested.
2. Applicants agree to apply for any other available energy assistance programs identified by the Company, including any available weatherization programs.

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KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 7 Original Original Sheet No. 6B
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For Missouri Retail Service Area

ECONOMIC RELIEF PILOT PROGRAM Schedule ERP²

(Continued)

CREDIT AMOUNT:

Participants shall receive the ERP² credit for so long as the participant continues to meet the ERP² eligibility requirements .

Up to 1,000 participants shall receive the ERP² credit in the following amounts (not to exceed the participant's monthly Average Payment Plan amount payment): Up to a maximum of \$50 per month.

DISCONTINUANCE AND REINSTATEMENT:

KCP&L may discontinue a participant's ERP² credit for any of the following reasons:

1. If KCP&L, through the Agencies, determines the participant no longer meets the eligibility requirements set forth in this tariff.
2. If the participant submits a written request to KCP&L asking that the ERP² credit be discontinued.
3. If the participant does not conform to KCP&L's rules and regulations as approved by the Missouri Public Service Commission, and as a result the participant has Schedule R service discontinued by KCP&L.

Reinstatement of the ERP² credit following discontinuance in the above circumstances and after the participant again meets the eligibility requirements will be at the discretion of KCP&L.

If participant voluntarily leaves the ERP², that customer shall be ineligible for participation in the ERP² for the remainder of the term of this experimental program.

MISAPPLICATION OF THE ERP2 CREDIT:

Providing incorrect or misleading information to obtain the ERP² credit shall constitute a misapplication of the ERP² credit. If this occurs KCP&L may discontinue the ERP² credit and rebill the account for the amount of all ERP² credits received by the participant. Failure to reimburse KCP&L for the misapplication of the ERP² credits may result in termination of customer's electric service pursuant to KCP&L's rules and regulations. However, nothing in this experimental tariff shall be interpreted as limiting KCP&L's rights under any provisions of any applicable law or tariff.

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KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 7 Original Original Sheet No. 6C
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Cancelling P.S.C. MO. No. _____ Original Sheet No. _____
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For Missouri Retail Service Area

ECONOMIC RELIEF PILOT PROGRAM Schedule ERP²

(Continued)

OTHER CONDITIONS:

The ERP² program has been designed so that KCP&L neither profits from nor incurs losses as a result of offering this experimental program.

Costs of administering the program, including those costs charged by the Agencies, shall be paid from the program funds.

KCP&L will gather and maintain participant data on usage, arrears, payments and other relevant factors to be used in the evaluation of the program.

KCP&L shall make non-confidential data, as well as any and all program evaluations that are conducted, available to the parties.

The pilot program may be evaluated in any KCP&L rate or complaint case. The evaluation shall be conducted by an independent third party evaluator under contract with KCP&L, that is acceptable to KCP&L, Commission Staff and the Public Counsel. The costs of the evaluator shall be paid from the program funds.

If any program funds in excess of actual program expenses remain at the end of the ERP² program, KCP&L shall redirect the excess funds to tariffed demand-side management programs.

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KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 7 Fifth

Original Sheet No. 8

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

Original Sheet No. 8

Revised

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:
\$ 13.52 per customer per month.
- B. Energy Charge:
Summer Season:
On-Peak Hours
\$0.16286 per kWh for all kWh per month.
- Off-Peak Hours
\$0.09071 per kWh for all kWh per month.
- Winter Season:
\$0.06709 per kWh for all kWh per month

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KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 7 Fourth Original Sheet No. 8A
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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) \$13.52 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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KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 7 Fifth Original Sheet No. 9A
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For Missouri Retail Service 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	\$15.45
25-199 kW	\$42.81
200-999 kW	\$86.95
1000 kW or above	\$742.48
Unmetered Service:	\$6.47

ADDITIONAL METER CHARGE (FROZEN):

Separately metered space heat: \$2.00

B. FACILITIES CHARGE:

Per kW of Facilities Demand per month

First 25 kW	\$.000
All kW over 25 kW	\$2.486

C. ENERGY CHARGE:

	Summer Season	Winter Season
First 180 Hours Use per month:	\$0.13780 per kWh	\$0.10708 per kWh
Next 180 Hours Use per month:	\$0.06539 per kWh	\$0.05229 per kWh
Over 360 Hours Use per month:	\$0.05826 per kWh	\$0.04718 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:
\$0.05735 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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For Missouri Retail Service Area

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	\$15.45
25-199 kW	\$42.81
200-999 kW	\$86.95
1000 kW or above	\$742.48

Unmetered Service: \$6.47

ADDITIONAL METER CHARGE (FROZEN):

Separately metered space heat: \$2.00

B. FACILITIES CHARGE:

Per kW of Facilities Demand per month

First 26 kW \$.000

All kW over 26 kW \$2.429

C. ENERGY CHARGE:

	Summer Season	Winter Season
First 180 Hours Use per month:	\$0.13465 per kWh	\$0.10464 per kWh
Next 180 Hours Use per month:	\$0.06390 per kWh	\$0.05108 per kWh
Over 360 Hours Use per month:	\$0.05692 per kWh	\$0.04609 per kWh

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KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 7 Fifth Original Sheet No. 10A
 Revised
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 Revised
For Missouri Retail Service
Area

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	\$42.81
25-199 kW	\$42.81
200-999 kW	\$86.95
1000 kW or above	\$742.43

ADDITIONAL METER CHARGE (FROZEN):

Separately metered space heat: \$2.00

B. FACILITIES CHARGE:

Per kW of Facilities Demand per month \$2.486

C. DEMAND CHARGE:

Per kW of Billing Demand per month	Summer Season \$3.254	Winter Season \$1.655
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D. ENERGY CHARGE:

	Summer Season	Winter Season
First 180 Hours Use per month:	\$0.08505 per kWh	\$0.07354 per kWh
Next 180 Hours Use per month:	\$0.05815 per kWh	\$0.04405 per kWh
Over 360 Hours Use per month:	\$0.04910 per kWh	\$0.03689 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:

\$0.04812 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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KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 7 Fifth

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

Original Sheet No. 10B

Revised

For Missouri Retail Service Area

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	\$42.81
25-199 kW	\$42.81
200-999 kW	\$86.95
1000 kW or above	\$742.43

ADDITIONAL METER CHARGE (FROZEN):

Separately metered space heat: \$2.00

B. FACILITIES CHARGE:

Per kW of Facilities Demand per month \$2.062

C. DEMAND CHARGE:

Per kW of Billing Demand per month	Summer Season \$3.179	Winter Season \$1.616
------------------------------------	--------------------------	--------------------------

D. ENERGY CHARGE:

First 180 Hours Use per month:	Summer Season \$0.08305 per kWh	Winter Season \$0.07178 per kWh
Next 180 Hours Use per month:	\$0.05686 per kWh	\$0.04299 per kWh
Over 360 Hours Use per month:	\$0.04793 per kWh	\$0.03618 per kWh

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KANSAS CITY POWER & LIGHT COMPANY

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 Revised
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 \$0.624 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.

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KANSAS CITY POWER & LIGHT COMPANY

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Original Sheet No. 11A

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For Missouri Retail Service
Area

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	\$86.95
25-199 kW	\$86.95
200-999 kW	\$86.95
1000 kW or above	\$742.40

ADDITIONAL METER CHARGE (FROZEN):

Separately metered space heat: \$2.00

B. FACILITIES CHARGE:

Per kW of Facilities Demand per month \$2.486

C. DEMAND CHARGE:

	Summer Season	Winter Season
Per kW of Billing Demand per month	\$4.967	\$2.674

D. ENERGY CHARGE:

	Summer Season	Winter Season
First 180 Hours Use per month:	\$0.07295 per kWh	\$0.06707 per kWh
Next 180 Hours Use per month:	\$0.05556 per kWh	\$0.04276 per kWh
Over 360 Hours Use per month:	\$0.04346 per kWh	\$0.03653 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:

\$0.04512 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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KANSAS CITY POWER & LIGHT COMPANY

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 Revised
For Missouri Retail Service
Area

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	\$86.95
25-199 kW	\$86.95
200-999 kW	\$86.95
1000 kW or above	\$742.40

ADDITIONAL METER CHARGE (FROZEN):

Separately metered space heat: \$2.00

B. FACILITIES CHARGE:

Per kW of Facilities Demand per month \$2.062

C. DEMAND CHARGE:

Per kW of Billing Demand per month	Summer Season	Winter Season
	\$4.853	\$2.612

D. ENERGY CHARGE:

	Summer Season	Winter Season
First 180 Hours Use per month:	\$0.07130 per kWh	\$0.06555 per kWh
Next 180 Hours Use per month:	\$0.05427 per kWh	\$0.04170 per kWh
Over 360 Hours Use per month:	\$0.04241 per kWh	\$0.03583 per kWh

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KANSAS CITY POWER & LIGHT COMPANY

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LARGE GENERAL SERVICE Schedule LGS

(Continued)

REACTIVE DEMAND ADJUSTMENT (Secondary and Primary Service):

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MINIMUM MONTHLY BILL:

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KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No.

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Fifth

Original

Sheet No. 14A

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7

Fourth

Original

Sheet No. 14A

Revised

For Missouri Retail Service Area

LARGE POWER SERVICE Schedule LPS

(Continued)

RATE FOR SERVICE AT SECONDARY VOLTAGE:

A. CUSTOMER CHARGE (per month): \$742.61

B. FACILITIES CHARGE:
Per kW of Facilities Demand per month \$ 2.486

C. DEMAND CHARGE:
Per kW of Billing Demand per month

	Summer Season	Winter Season
First 2443 kW	\$9.649	\$6.559
Next 2443 kW	\$7.719	\$5.118
Next 2443 kW	\$6.465	\$4.516
All kW over 7329 kW	\$4.720	\$3.476

D. ENERGY CHARGE:

First 180 Hours Use per month:	\$0.06042 per kWh	\$0.05122 per kWh
Next 180 Hours Use per month:	\$0.04202 per kWh	\$0.03822 per kWh
Over 360 Hours Use per month:	\$0.03015 per kWh	\$0.02986 per kWh

RATE FOR SERVICE AT PRIMARY VOLTAGE:

A. CUSTOMER CHARGE (per month): \$742.61

B. FACILITIES CHARGE:
Per kW of Facilities Demand per month \$ 2.062

C. DEMAND CHARGE:
Per kW of Billing Demand per month

	Summer Season	Winter Season
First 2500 kW	\$9.428	\$6.409
Next 2500 kW	\$7.542	\$5.001
Next 2500 kW	\$6.317	\$4.412
All kW over 7500 kW	\$4.612	\$3.396

D. ENERGY CHARGE:

First 180 Hours Use per month:	\$0.05904 per kWh	\$0.05005 per kWh
Next 180 Hours Use per month:	\$0.04106 per kWh	\$0.03735 per kWh
Over 360 Hours Use per month:	\$0.02946 per kWh	\$0.02917 per kWh

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KANSAS CITY POWER & LIGHT COMPANY

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For Missouri Retail Service
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LARGE POWER SERVICE Schedule LPS

(Continued)

RATE FOR SERVICE AT SUBSTATION VOLTAGE:

A. CUSTOMER CHARGE (per month): \$742.61

B. FACILITIES CHARGE:
Per kW of Facilities Demand per month \$ 0.622

C. DEMAND CHARGE:
Per kW of Billing Demand per month

	Summer Season	Winter Season
First 2530 kW	\$9.317	\$6.333
Next 2530 kW	\$7.453	\$4.942
Next 2530 kW	\$6.243	\$4.360
All kW over 7590 kW	\$4.558	\$3.356

D. ENERGY CHARGE:

First 180 Hours Use per month:	\$0.05834 per kWh	\$0.04946 per kWh
Next 180 Hours Use per month:	\$0.04057 per kWh	\$0.03691 per kWh
Over 360 Hours Use per month:	\$0.02911 per kWh	\$0.02883 per kWh

RATE FOR SERVICE AT TRANSMISSION VOLTAGE:

A. CUSTOMER CHARGE (per month): \$742.61

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	\$9.234	\$6.277
Next 2553 kW	\$7.386	\$4.898
Next 2553 kW	\$6.187	\$4.321
All kW over 7659 kW	\$4.517	\$3.326

D. ENERGY CHARGE:

First 180 Hours Use per month:	\$0.05782 per kWh	\$0.04901 per kWh
Next 180 Hours Use per month:	\$0.04021 per kWh	\$0.03658 per kWh
Over 360 Hours Use per month:	\$0.02885 per kWh	\$0.02857 per kWh

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Canceling P.S.C. MO. No. 7 Fourth Original Sheet No. 14C
 Revised
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 \$0.624 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.

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Vice-President

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KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 7 Fifth

Original Sheet No. 17A

Revised

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

Original Sheet No. 17A

Revised

Missouri Retail Service
For 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	\$15.45
25-199 kW	\$42.81
200-999 kW	\$86.95
1000 kW or above	\$742.48

B. FACILITIES CHARGE:

Per kW of Facilities Demand per month

First 25 kW	\$.000
All kW over 25 kW	\$2.486

C. ENERGY CHARGE:

	Summer Season	Winter Season
First 180 Hours Use per month:	\$0.13780 per kWh	\$0.08473 per kWh
Next 180 Hours Use per month:	\$0.06539 per kWh	\$0.05129 per kWh
Over 360 Hours Use per month:	\$0.05826 per kWh	\$0.04885 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	\$15.45
25-199 kW	\$42.81
200-999 kW	\$86.95
1000 kW or above	\$742.48

B. FACILITIES CHARGE:

Per kW of Facilities Demand per month

First 26 kW	\$.000
All kW over 26 kW	\$2.429

C. ENERGY CHARGE:

	Summer Season	Winter Season
First 180 Hours Use per month:	\$0.13465 per kWh	\$0.08279 per kWh
Next 180 Hours Use per month:	\$0.06390 per kWh	\$0.05012 per kWh
Over 360 Hours Use per month:	\$0.05692 per kWh	\$0.04773 per kWh

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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 SECONDARY VOLTAGE:

A. CUSTOMER CHARGE (per month):

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

0 - 24 kW	\$42.81
25-199 kW	\$42.81
200-999 kW	\$86.95
1000 kW or above	\$742.43

B. FACILITIES CHARGE:

Per kW of Facilities Demand per month \$2.486

C. DEMAND CHARGE:

	Summer Season	Winter Season
Per kW of Billing Demand per month	\$3.254	\$2.345

D. ENERGY CHARGE:

	Summer Season	Winter Season
First 180 Hours Use per month:	\$0.08505 per kWh	\$0.05568 per kWh
Next 180 Hours Use per month:	\$0.05815 per kWh	\$0.03512 per kWh
Over 360 Hours Use per month:	\$0.04910 per kWh	\$0.03054 per kWh

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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	\$42.81
25-199 kW	\$42.81
200-999 kW	\$86.95
1000 kW or above	\$742.43

B. FACILITIES CHARGE:

Per kW of Facilities Demand per month \$2.062

C. DEMAND CHARGE:

Per kW of Billing Demand per month	Summer Season \$3.179	Winter Season \$2.293
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D. ENERGY CHARGE:

First 180 Hours Use per month:	Summer Season \$0.08305 per kWh	Winter Season \$0.05451 per kWh
Next 180 Hours Use per month:	\$0.05686 per kWh	\$0.03430 per kWh
Over 360 Hours Use per month:	\$0.04793 per kWh	\$0.02996 per kWh

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KANSAS CITY POWER & LIGHT COMPANY

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For Missouri Retail Service
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 \$0.624 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.

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KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 7 Fifth

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

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	\$86.95
25-199 kW	\$86.95
200-999 kW	\$86.95
1000 kW or above	\$742.40

B. FACILITIES CHARGE:

Per kW of Facilities Demand per month \$2.486

C. DEMAND CHARGE:

	Summer Season	Winter Season
Per kW of Billing Demand per month	\$4.967	\$2.475

D. ENERGY CHARGE:

	Summer Season	Winter Season
First 180 Hours Use per month:	\$0.07295 per kWh	\$0.05568 per kWh
Next 180 Hours Use per month:	\$0.05556 per kWh	\$0.03512 per kWh
Over 360 Hours Use per month:	\$0.04346 per kWh	\$0.03054 per kWh

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KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 7 Fifth Original Sheet No. 19B
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Cancelling P.S.C. MO. No. 7 Fourth Original Sheet No. 19B
 Revised
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	\$86.95
25-199 kW	\$86.95
200-999 kW	\$86.95
1000 kW or above	\$742.40

B. FACILITIES CHARGE:

Per kW of Facilities Demand per month \$2.062

C. DEMAND CHARGE:

Per kW of Billing Demand per month	Summer Season \$4.853	Winter Season \$2.419
------------------------------------	--------------------------	--------------------------

D. ENERGY CHARGE:

First 180 Hours Use per month:	Summer Season \$0.07130 per kWh	Winter Season \$0.05450 per kWh
Next 180 Hours Use per month:	\$0.05427 per kWh	\$0.03430 per kWh
Over 360 Hours Use per month:	\$0.04241 per kWh	\$0.02995 per kWh

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KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 7 Fifth Original Sheet No. 19C
 Revised
Cancelling P.S.C. MO. No. 7 Fourth Original Sheet No. 19C
 Revised
For Missouri Retail Service
Area

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 \$0.624 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:

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1201 Walnut, Kansas City, Mo. 64106

KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 7 Fifth

Original
 Revised

Sheet No. 20C

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

Original
 Revised

Sheet No. 20C

Missouri Retail Service
 For 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

SECONDARY		Winter On-Peak	Winter Off-Peak	Summer On-Peak	Summer Off-Peak
SGS, SGA		0.04272	0.03687	0.11034	0.04735
MGS, MGA		0.03709	0.02981	0.09969	0.03952
LGS, LGA		0.03552	0.02863	0.09647	0.03778
LPS		0.03111	0.02614	0.09044	0.03361
PRIMARY		Winter On-Peak	Winter Off-Peak	Summer On-Peak	Summer Off-Peak
SGS, SGA		0.04144	0.03578	0.10186	0.04474
MGS, MGA		0.03597	0.02893	0.09201	0.03734
LGS, LGA		0.03445	0.02779	0.08907	0.03570
LPS		0.03017	0.02537	0.08348	0.03175
SUBSTATION		Winter On-Peak	Winter Off-Peak	Summer On-Peak	Summer Off-Peak
LPS		0.02981	0.02503	0.07814	0.03134
TRANSMISSION		Winter On-Peak	Winter Off-Peak	Summer On-Peak	Summer Off-Peak
LPS		0.02962	0.02486	0.07787	0.03114

Prices are shown in \$ per KW h

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KANSAS CITY POWER & LIGHT COMPANY

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

Original Sheet No. 28B

Revised

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

Original Sheet No. 28B

Revised

Missouri Retail Service
For 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.	\$ 0.02490 per kWh
2:00 p.m. - 6:00 p.m.	\$ 0.06070 per kWh
6:00 p.m. - 7:00 p.m.	\$ 0.02490 per kWh

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KANSAS CITY POWER & LIGHT COMPANY

P.S.C.MO. No. 7 Fifth Original Sheet No. 30
 Revised
Canceling P.S.C. MO. 7 Fourth Original Sheet No. 30
 Revised
For Rate Area No. 1 – Urban Area

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: \$12.060 per month per kW of demand.

Energy Charge: \$ 0.14937 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.

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KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 7 Fifth Original Sheet No. 33
 Revised
Cancelling P.S.C. MO. No. 7 Fourth 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</u> <u>Lighting</u>	<u>Flood</u> <u>Lighting</u>
5800 Lumen High Pressure Sodium Unit	\$ 18.08	
8600 Lumen Mercury Vapor Unit*	\$ 19.01	
16000 Lumen High Pressure Sodium Unit		\$ 20.70
22500 Lumen Mercury Vapor Unit*	\$ 23.28	
22500 Lumen Mercury Vapor Unit*		\$ 23.28
27500 Lumen High Pressure Sodium Unit	\$ 22.01	
50000 Lumen High Pressure Sodium Unit		\$ 24.02
63000 Lumen Mercury Vapor Unit*		\$ 30.24

*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	\$ 5.56
Each 35-foot ornamental steel pole installed	\$ 6.33
Each 30-foot wood pole installed	\$ 4.25
Each 35-foot wood pole installed	\$ 4.64
Each overhead span of circuit installed	\$ 3.11

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 \$2.37 per month charge for each underground lighting unit served up to a maximum of 300 feet of underground conduit per lighting unit.

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KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 7 Fifth Original Sheet No. 35
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 Cancelling P.S.C. MO. No. 7 Fourth 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 <u>per Year</u>
7.1	76000 Lumen ⁽¹⁾	\$ 1,077.24

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 <u>per Year</u> *
8.1	8600 Lumen Mercury Vapor ⁽¹⁾	\$207.60
8.2	12100 Lumen Mercury Vapor ⁽¹⁾	232.80
8.3	22500 Lumen Mercury Vapor ⁽¹⁾	253.92
8.4	9500 Lumen High Pressure Sodium	202.80
8.5	16000 Lumen High Pressure Sodium	225.72
8.6	27500 Lumen High Pressure Sodium	240.00
8.7	50000 Lumen High Pressure Sodium	261.84

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

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KANSAS CITY POWER & LIGHT COMPANY

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 Revised
For Rate Area No. 1 – Urban
Area

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 \$14.16 (New installations are available with underground service only).

⁽¹⁾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 \$ 35.40. (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 \$59.64.
- 9.4 Underground Service extension under concrete, not in excess of 200 feet. Additional charge per unit per year \$227.76.
- 9.5 Breakaway Base Additional charge per unit per year \$32.76. (Available with underground service only).

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KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 7 Fifth Original Sheet No. 35B
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Cancelling P.S.C. MO. No. 7 Fourth 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) \$0.063.

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.

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KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 7 Fifth Original Sheet No. 35C
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Cancelling P.S.C. MO. No. 7 Fourth 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) \$0.063.

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.

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KANSAS CITY POWER & LIGHT COMPANY

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For Rate Area No. 3 -
Suburban Area

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	\$119.28
3.3	16000 Lumen High Pressure Sodium	197.64

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ISSUED BY: Chris B. Giles
Vice-President

DATE EFFECTIVE: **AUG 5 2009**
1201 Walnut, Kansas City, Mo. 64106

KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 7 Fifth Original Sheet No. 36A
 Revised
Cancelling P.S.C. MO. No. 7 Fourth 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 ⁽¹⁾	\$207.60
4.2	12100 Lumen Mercury Vapor ⁽¹⁾	232.80
4.3	22500 Lumen Mercury Vapor ⁽¹⁾	253.92
4.4	9500 Lumen High Pressure Sodium	202.80
4.5	16000 Lumen High Pressure Sodium	225.72
4.6	27500 Lumen High Pressure Sodium	240.00
4.7	50000 Lumen High Pressure Sodium	261.84

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

⁽¹⁾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 \$14.16.

5.2 Aluminum pole instead of wood pole, additional charge per unit per year \$35.40. (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 \$59.64.

5.4 Underground Service extension under concrete, not in excess of 200 feet. Additional charge per unit per year \$227.76.

5.5 Breakaway Base
Additional charge per unit per year \$32.76.
(Available with underground service only).

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Vice-President

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KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 7 Fifth Original Sheet No. 36B
 Revised
Cancelling P.S.C. MO. No. 7 Fourth 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	100.92
6.3	22500 Lumen - Limited Maintenance	219.48
6.4	9500 Lumen - Limited Maintenance	100.92
6.5	27500 Lumen - Limited Maintenance	219.48

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.

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ISSUED BY: Chris B. Giles
Vice-President

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KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 7 Fifth Original Sheet No. 37
 Revised
Cancelling P.S.C. MO. No. 7 Fourth 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 \$153.17.
- (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 \$70.31. 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.

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Vice-President

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KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 7 Fifth Original Sheet No. 37A
 Revised
Cancelling P.S.C. MO. No. 7 Fourth Original Sheet No. 37A
 Revised
Rate Area No. 1 – Urban
For 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 \$36.08.

(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 \$42.71. 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 \$128.19.

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KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 7 Fifth Original Sheet No. 37B
 Revised
Cancelling P.S.C. MO. No. 7 Fourth 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 \$226.05 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: \$874.58.

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.

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Vice-President

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KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 7 Fifth Original Sheet No. 37C
 Revised
Cancelling P.S.C. MO. No. 7 Fourth 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 \$15.82.
- (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 \$17.99. 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 \$0.13.
 - (b) Under Pavement. The monthly rate for this supplemental equipment installed under pavement is \$0.40.
- (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 \$21.78. 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.

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Vice-President

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KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 7 Fifth Original Sheet No. 37D
 Revised
Cancelling P.S.C. MO. No. 7 Fourth 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 \$20.97.
- (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 \$6.57.
- (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 \$2.94.

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Vice-President

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KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 7 Fifth Original Sheet No. 37E
 Revised
Cancelling P.S.C. MO. No. 7 Fourth Original Sheet No. 37E
 Revised
For Rate Area No. 1 – Urban
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 \$5.32.
- (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 \$6.03.
- (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 \$1.30.
- (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 \$27.26.
(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 \$43.25.

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KANSAS CITY POWER & LIGHT COMPANY

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

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 \$7.74.
- (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 \$36.24.
- (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 \$35.91.

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KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 7 Fifth Original Sheet No. 37G
 Revised
Cancelling P.S.C. MO. No. 7 Fourth Original Sheet No. 37G
 Revised
For Rate Area No. 1 – Urban
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 \$1.65.
- (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 \$16.79.
- (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 \$40.53.
- (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 \$9.52.

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.

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Vice-President

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KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 7 Fifth Original Sheet No. 45
 Revised
 Cancelling P.S.C. MO. No. 7 Fourth 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:

	Nominal Rating in Watts	Energy Blocks (kWh)	Energy Block Price per kWh
1.1	1 - 99	Total Watts X MBH X BLF ÷ 1000	\$0.06200
1.2	100 - 149	First 100 Watts X MBH X BLF ÷ 1000 Excess over 100 Watts X MBH X BLF ÷ 1000	\$0.06200 \$0.05900
1.3	150 - 249	First 100 Watts X MBH X BLF ÷ 1000 Next 50 Watts X MBH X BLF ÷ 1000 Excess over 150 Watts X MBH X BLF ÷ 1000	\$0.06200 \$0.05900 \$0.05600
1.4	250 - 399	First 100 Watts X MBH X BLF ÷ 1000 Next 150 Watts X MBH X BLF ÷ 1000 Excess over 250 Watts X MBH X BLF ÷ 1000	\$0.06200 \$0.05600 \$0.05200
1.5	400 and Above	First 100 Watts X MBH X BLF ÷ 1000 Next 300 Watts X MBH X BLF ÷ 1000 Excess over 400 Watts X MBH X BLF ÷ 1000	\$0.06200 \$0.05200 \$0.05200

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 Vice-President

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KANSAS CITY POWER & LIGHT COMPANY

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

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 Rating in Watts</u>	<u>Energy Blocks (kWh)</u>	<u>Energy Block Price per kWh</u>
2.1 All Wattages	Total Watts X MBH X BLF ÷ 1000	\$0.06200

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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Vice-President

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KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 2 Third Original Sheet No. 1.09A
 Revised
Cancelling P.S.C. MO. No. 2 Second Original Sheet No. 1.09A
 Revised
For Rate Area No. 1-Urban Area &
Rate Area No. 3-Suburban

GENERAL RULES AND REGULATIONS APPLYING TO ELECTRIC SERVICE

2. SERVICE AGREEMENTS (continued)

2.07 CREDIT REGULATIONS: (Continued)

(C) No deposit shall be required by the Company because of a customer's race, sex, creed, national origin, marital status, age, number of dependents, source of income, disability or geographical location.

(D) A security deposit required pursuant to these Rules and Regulations is subject to the following terms and conditions:

1) For residential customers, a security deposit shall not exceed two (2) times the highest bill of that customer during the preceding twelve (12) months. In the case of a new customer who is billed a deposit under the terms of 4 CSR 240-13.030 (1)(c) the deposit shall not exceed one-sixth (1/6) of the estimated annual bill of the customer. For non-residential customers, a security deposit shall not exceed an estimated bill covering one (1) billing period plus thirty (30) days.

2) Interest on deposits shall be paid at a per annum rate equal to the prime bank lending rate plus one percentage point as published in The Wall Street Journal for the first business day of December of the preceding calendar year, compounded annually.

(E) Deposit refunds - The credit of the residential customer will be established and the deposit and accrued interest, if any, will be refunded or the guarantor released, upon satisfactory payment before the delinquency date of all proper charges for service for a period of twelve (12) consecutive months, or if the customer has closed the account. The credit of the nonresidential customer will be reviewed after thirty-six (36) consecutive months of satisfactory payment before the delinquency date and the deposit refunded or the guarantor released if, in the opinion of the Company, the customer has established satisfactory credit in accordance with Section (A) of this Rule. If, after thirty-six (36) consecutive months of payments before the delinquency date, the nonresidential customer has not established satisfactory credit in accordance with Section (A), then such customer's

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1201 Walnut, Kansas City, Mo. 64106

Kansas City Power & Light Company
PSC Mo. No. 2, Electric Rules and Regulations
Effective August 5, 2009

3rd Revision Sheet No. 1.09A, canceling 2nd Revised Sheet No. 1.09A

MINIMUM FILING REQUIREMENTS INFORMATION

**Kansas City Power & Light Co
Retail Revenue Summary - Missouri**

	(iii)	(iv)	(v) and (vii)	(viii)	(ix)	(x)	(xi)	(xii)				
2007 Test Year Including Known & Measurable Changes to March 31, 2009												
Line No.	Classification	Average Number of Customers	Base MWH	Base Revenue	Average Price per kWh	Proposed Revenue	Proposed Price per kWh	Proposed Revenue Increase	Proposed Percent Increase	Proposed Average Monthly Increase per Customer	Proposed Increase per kWh	Average Monthly kWh Usage per Customer
1	Residential	234,566	2,586,552	\$ 211,755,399	\$ 0.08187	\$ 248,704,108	\$ 0.09615	36,948,708	17.4%	\$ 13.13	\$ 0.01428	919
2	Small General Service	25,238	395,776	\$ 38,821,203	\$ 0.09809	\$ 45,592,752	\$ 0.11520	6,771,549	17.4%	\$ 22.36	\$ 0.01711	1,307
3	Medium General Service	5,400	1,159,366	\$ 81,320,388	\$ 0.07014	\$ 95,507,031	\$ 0.08238	14,186,643	17.4%	\$ 218.95	\$ 0.01224	17,893
4	Large General Service	1,010	2,242,322	\$ 128,700,737	\$ 0.05740	\$ 151,198,375	\$ 0.06743	22,497,637	17.5%	\$ 1,856.24	\$ 0.01003	185,010
5	Large Power Service	99	2,366,239	\$ 113,242,468	\$ 0.04786	\$ 133,040,252	\$ 0.05622	19,797,785	17.5%	\$ 16,636.79	\$ 0.00837	1,988,436
6	Other (Lighting and Traffic Signals)	3,629	87,729	\$ 7,325,029	\$ 0.08350	\$ 8,602,707	\$ 0.09806	1,277,678	17.4%	\$ 29.34	\$ 0.01456	2,014
8	Subtotal Retail (Billed)	269,942	8,837,985	\$ 581,165,225	\$ 0.06576	\$ 682,645,226	\$ 0.07724	\$ 101,480,000	17.5%	\$ 31.33	\$ 0.01148	2,728
9	Adjustments	(3,557) (1)		\$ (722,446)				\$ -				
10	Total Retail (Accrued)	266,385	8,837,985	\$ 580,442,779	\$	\$ 682,645,226	\$	\$ 101,480,000				

(1) Area Lights not included in total customer count.

Kansas City Power & Light Co
Retail Revenue - Missouri

		(i)	(ii)	(iii)	(iv)	(v) and (vii)	(viii)	(ix)	(x)	(xi)	(xii)		
2007 Test Year Including Known & Measurable Changes to March 31, 2009													
Line No.	Class / Tariff	Tariff Description	Average Number of Customers	Base MWH	Base Revenue	Average Price per kWh	Proposed Revenue	Proposed Price per kWh	Proposed Revenue Increase	Proposed Percent Increase	Average Monthly Increase per Customer	Proposed Increase per kWh	Average Monthly kWh Usage per Customer
1 Residential													
2	RESA	Residential General Use	192,737	1,985,180	\$ 170,239,799	\$ 0.08576	\$ 199,945,075	\$ 0.10072	\$ 29,705,276	17.45%	\$ 12.84	\$ 0.01496	858
3	RESB	Residential Water Heat - One Meter	31,219	439,217	\$ 30,571,162	\$ 0.06960	\$ 35,904,527	\$ 0.08175	\$ 5,333,365	17.45%	\$ 14.24	\$ 0.01214	1,172
4	RESC	Residential Space Heat - One Meter	10,563	161,458	\$ 10,889,082	\$ 0.06744	\$ 12,789,496	\$ 0.07921	\$ 1,900,414	17.5%	\$ 14.99	\$ 0.01177	1,274
7	RTOD	Residential Time Of Day	46	697	\$ 55,357	\$ 0.07937	\$ 65,009	\$ 0.09321	\$ 9,652	17.4%	\$ 17.36	\$ 0.01384	1,254
8 Small General Service													
9	SGSS	Small General Secondary	22,970	359,363	\$ 35,577,515	\$ 0.09900	\$ 41,775,606	\$ 0.11625	\$ 6,198,091	17.4%	\$ 22.49	\$ 0.01725	1,304
10	SGSSA	Small General Secondary All Electric	700	21,141	\$ 1,811,012	\$ 0.08566	\$ 2,126,569	\$ 0.10059	\$ 315,557	17.4%	\$ 37.54	\$ 0.01493	2,515
11	SGSSH	Small General Secondary Separate Heat Meter	344	7,939	\$ 730,994	\$ 0.09207	\$ 866,707	\$ 0.10917	\$ 135,713	18.6%	\$ 32.90	\$ 0.01709	1,925
12	SGSSU	Small General Secondary Unmetered	1,198	6,591	\$ 604,903	\$ 0.09177	\$ 710,235	\$ 0.10775	\$ 105,332	17.4%	\$ 7.32	\$ 0.01598	458
13	SGSP	Small General Primary	26	741	\$ 96,780	\$ 0.13055	\$ 113,636	\$ 0.15328	\$ 16,856	17.4%	\$ 54.43	\$ 0.02274	2,394
14	SGSPA	Small General Primary All Electric	-	-	\$ -	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ -	-
15	SGSPH	Small General Primary Separate Heat Meter	-	-	\$ -	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ -	-
16	SGSPU	Small General Primary Unmetered	-	-	\$ -	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ -	-
17 Medium General Service													
18	MGSS	Medium General Secondary	4,679	949,683	\$ 67,962,763	\$ 0.07156	\$ 79,799,984	\$ 0.08403	\$ 11,837,220	17.4%	\$ 210.82	\$ 0.01246	16,914
19	MGSSA	Medium General Secondary All Electric	563	167,454	\$ 10,438,614	\$ 0.06234	\$ 12,256,485	\$ 0.07319	\$ 1,817,871	17.4%	\$ 269.06	\$ 0.01086	24,785
20	MGSSH	Medium General Secondary Separate Heat Meter	130	31,516	\$ 2,157,843	\$ 0.06847	\$ 2,556,814	\$ 0.08113	\$ 398,970	18.5%	\$ 255.17	\$ 0.01266	20,157
21	MGSP	Medium General Primary	25	8,697	\$ 631,073	\$ 0.07256	\$ 740,993	\$ 0.08520	\$ 109,920	17.4%	\$ 367.44	\$ 0.01264	29,074
22	MGSPA	Medium General Primary All Electric	2	2,015	\$ 130,095	\$ 0.06455	\$ 152,756	\$ 0.07580	\$ 22,661	17.4%	\$ 836.42	\$ 0.01124	74,386
23	MGSPH	Medium General Primary Separate Heat Meter	-	-	\$ -	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ -	-
24 Large General Service													
25	LGSS	Large General Secondary	687	1,051,113	\$ 64,548,998	\$ 0.06141	\$ 75,834,931	\$ 0.07215	\$ 11,285,933	17.5%	\$ 1,369.58	\$ 0.01074	127,556
26	LGSSA	Large General Secondary All Electric	211	781,415	\$ 41,421,330	\$ 0.05301	\$ 48,633,148	\$ 0.06224	\$ 7,211,817	17.4%	\$ 2,843.41	\$ 0.00923	308,089
27	LGSSH	Large General Secondary Separate Heat Meter	39	72,347	\$ 4,255,684	\$ 0.05882	\$ 5,038,796	\$ 0.06965	\$ 783,112	18.4%	\$ 1,667.68	\$ 0.01082	154,066
28	LGSP	Large General Primary	61	174,582	\$ 10,373,474	\$ 0.05942	\$ 12,179,824	\$ 0.06977	\$ 1,806,350	17.4%	\$ 2,474.93	\$ 0.01035	239,199
29	LGSPA	Large General Primary All Electric	12	162,865	\$ 8,101,251	\$ 0.04974	\$ 9,511,676	\$ 0.05840	\$ 1,410,425	17.4%	\$ 9,807.83	\$ 0.00866	1,132,536
30	LGSPH	Large General Primary Separate Heat Meter	-	-	\$ -	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ -	-
31 Large Power Service													
32	LPGSS	Large Power General Secondary	36	398,141	\$ 21,311,096	\$ 0.05353	\$ 25,028,371	\$ 0.06286	\$ 3,717,276	17.4%	\$ 8,521.94	\$ 0.00934	912,748
33	LPGSSO	Large Power General Secondary Off-Peak	-	-	\$ -	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ -	-
34	LPGSSS	Large Power General Service Substation	4	486,903	\$ 20,867,700	\$ 0.04286	\$ 24,507,966	\$ 0.05033	\$ 3,640,266	17.4%	\$ 73,632.57	\$ 0.00748	9,848,704
35	LPGSTR	Large Power General Transmission	1	87,882	\$ 3,830,935	\$ 0.04359	\$ 4,501,889	\$ 0.05123	\$ 670,954	17.5%	\$ 54,286.19	\$ 0.00763	7,110,448
36	LPSSSO	Large Power General Substation Off-Peak	-	-	\$ -	\$ -	\$ -	\$ -	\$ -	0.0%	\$ -	\$ -	-
37	LPGSP	Large Power General Primary	45	983,155	\$ 48,245,363	\$ 0.04907	\$ 56,704,043	\$ 0.05768	\$ 8,458,680	17.5%	\$ 15,497.90	\$ 0.00860	1,801,324
38	LPGSPO	Large Power General Primary Separate Heat	12	410,159	\$ 18,987,374	\$ 0.04629	\$ 22,297,983	\$ 0.05436	\$ 3,310,610	17.4%	\$ 22,643.45	\$ 0.00807	2,805,346
39 Other (Lighting and Traffic Signals)													
40	ALC	MO Commercial Area Lights	2,418	13,595	\$ 1,980,875	\$ 0.14570	\$ 2,326,392	\$ 0.17112	\$ 345,517	17.4%	\$ 11.91	\$ 0.02541	469
41	ALR	MO Residential Area Lights	1,140	1,089	\$ 267,674	\$ 0.24585	\$ 314,364	\$ 0.28873	\$ 46,689	17.4%	\$ 3.41	\$ 0.04288	80
41	MLM, MLI, MLS	MO Street Lighting Public & KCMO Street Lights	70	72,283	\$ 5,004,412	\$ 0.06923	\$ 5,877,313	\$ 0.08131	\$ 872,901	17.4%	\$ 1,039.17	\$ 0.01208	86,052
42	MLC, MLI, MLM, MLS	MO Traffic Signal	1	116	\$ 37,664	\$ 0.32587	\$ 44,234	\$ 0.38271	\$ 6,569	17.4%	\$ 547.45	\$ 0.05684	9,632
43	OPL	KCMO School District Parking Lot Light (OLS)	1	646	\$ 34,404	\$ 0.05322	\$ 40,405	\$ 0.06251	\$ 6,001	17.4%	\$ 500.11	\$ 0.00928	53,866
44 Subtotal Retail (Billed)			269,942	8,837,985	\$ 581,165,225	\$ 0.06576	\$ 682,645,226	\$ 0.07724	\$ 101,480,000	17.5%	\$ 31.33	\$ 0.01148	2,728
45	EDR Adjustments				\$ (558,505.28)								
46	Mpower Adjustment				\$ (515,985.79)								
47	SSH Adjustments		(3,557)	(1)	\$ 348,919.39								
48	Revenue Adjustments				\$ 3,125.66								
49 Total Retail (Billed)			266,385	8,837,985	\$ 580,442,779	\$	\$ 682,645,226	\$	\$ 101,480,000				

(1) Area Lights not included in total customer count.

**Kansas City Power & Light Company
General Information**

Missouri Counties

- 1 Carroll
- 2 Cass
- 3 Chariton
- 4 Clay
- 5 Howard
- 6 Jackson
- 7 Johnson
- 8 Lafayette
- 9 Livingston
- 10 Pettis
- 11 Platte
- 12 Randolph
- 13 Saline

Missouri Communities

- 1 Alma
- 2 Armstrong
- 3 Arrow Rock
- 4 Aullville
- 5 Avondale
- 6 Belton
- 7 Birmingham
- 8 Blackburn
- 9 Blue Springs
- 10 Blue Summit
- 11 Bogard
- 12 Bosworth
- 13 Brunswick
- 14 Buckner
- 15 Carrollton
- 16 Claycomo
- 17 Cleveland
- 18 Clifton Hill
- 19 Concordia
- 20 Corder
- 21 Dalton
- 22 Dawn
- 23 DeWitt
- 24 Drexel
- 25 Emma
- 26 Gilliam
- 27 Gladstone
- 28 Glasgow
- 29 Grain Valley
- 30 Grand Pass
- 31 Grandview
- 32 Higginsville
- 33 Houston Lake
- 34 Houstonia
- 35 Independence
- 36 Kansas City
- 37 Keytesville
- 38 Lake Waukomis
- 39 LaMonte
- 40 Liberty
- 41 Malta Bend
- 42 Marceline
- 43 Marshall
- 44 Martin City
- 45 Mayview
- 46 Mendon
- 47 Miami
- 48 Mount Leonard
- 49 Napton
- 50 Norborne
- 51 North Kansas City
- 52 Northmoor
- 53 Oaks
- 54 Oakview
- 55 Oakwood
- 56 Oakwood Park
- 57 Parkville
- 58 Peculiar
- 59 Platte Woods
- 60 Pleasant Valley
- 61 Randolph
- 62 Raytown
- 63 Riverside
- 64 Sibley
- 65 Slater
- 66 Sugar Creek
- 67 Sumner
- 68 Sweet Springs
- 69 Tina
- 70 Triplett
- 71 Wakenda
- 72 Waldron
- 73 Waverly
- 74 Weatherby Lake
- 75 West Line



KCP&L FILES RATE INCREASE REQUESTS IN MISSOURI AND KANSAS

Company asks for recovery of investments made to maintain the region's low-cost energy advantage and improve air quality

Kansas City, Mo. (Sept. 5, 2008) – KCP&L today filed rate increase requests with the Missouri Public Service Commission (MPSC) and the Kansas Corporation Commission (KCC) to increase base rates for electric service in all five of its service areas. The requests will raise a typical residential customer's rates approximately 16.2%, translating to a \$12.27 monthly increase. The requests, which are subject to regulatory approval, would take effect in late summer of 2009. The two public utility subsidiaries of Great Plains Energy Incorporated (NYSE: GXP), KCP&L and Aquila, operate using the KCP&L brand name.

The rate requests vary in each of KCP&L's service jurisdictions and include recovery for investments on environmental upgrades at KCP&L's Iatan 1 and Sibley power plants, Crossroads generation and transmission resources and energy efficiency programs made under KCP&L's Comprehensive Energy Plan (CEP). The requests also seek recovery of increased operating costs. Changes in generation fuel costs are not included in this rate increase request for customers served in KCP&L's Kansas service territory and in the areas formerly served by Aquila. For these customers, adjustments for increases and decreases in the cost of fuel will be determined in separate fuel cost proceedings.

"In 2005 we began a collective journey with customers and communities to form our Comprehensive Energy Plan with a goal of ensuring clean, affordable and reliable electricity for years to come," said Michael Chesser, Great Plains Energy Chairman and CEO. "Committing then to high-efficiency coal generation, wind power, energy efficiency and environmental upgrades was the right call. Those investments, many of which are now completed or nearing completion, address the challenges facing our industry and are helping provide our customers with greater control over their energy use, maintain our region's low-cost energy advantage and improve our environment."

Since 2005, the cost of energy has increased substantially. In addition to the environmental plant upgrades, other factors driving the rate requests include labor, raw materials and gasoline costs. KCP&L is implementing a plan to mitigate upward cost pressures and aggressively manage operational cost increases. A cornerstone of this plan is the acquisition of Aquila. Through ongoing operational savings realized through KCP&L's integration with Aquila, the rate increases KCP&L is seeking from customers are significantly lower than they would have otherwise been as stand alone companies.

The Aquila transaction is expected to yield more than \$500 million in customer savings by 2017. The company has also been focused on achieving top-tier status in operating efficiency and was recently ranked among the top 15 utilities nationwide in customer satisfaction by J.D. Power & Associates.

As part of its rate request, KCP&L is seeking regulatory approval for measures aimed at helping customers affected by the proposed rate increases. KCP&L is filing an Economic Relief Pilot Program in both Kansas and Missouri. The Pilot Program will provide monthly financial assistance to qualified lower-income customers. In addition, KCP&L is increasing its weatherization efforts throughout its service territory and expanding its menu of energy efficiency programs, giving customers more control over their energy use.

"We do not relish requesting a rate increase during these difficult economic times," said Chesser. "However, these requests are approximately \$23 million less than they would have been, as a direct result of operational savings realized from our acquisition of Aquila. We will continue to focus on keeping our costs as low as possible and providing ways for customers to have greater control over their electricity use and bills."

The total amount of the rate increase request is \$257.5 million, broken out as follows:

Rate Jurisdiction**	Rate Increase (including amortization)	Rate Increase Percentage	Monthly Increase For Typical Residential Customer
GMO (MPS)	\$66.0 million	14.4%	\$12.58
GMO (L&P)	\$17.1 million	13.6%	\$10.03
GMO (Steam)	\$1.3 million	7.7%	
KCP&L (MO)	\$101.5 million	17.5%	\$13.89
KCP&L (KS)	\$71.6 million	17.5%	\$12.57
Total	\$257.5 million	16.2%	\$12.27

****Rate Jurisdiction Areas:**

GMO (MPS): Represents the area served by former Aquila's Missouri Public Service division

GMO (L&P): Represents the area served by former Aquila's St. Joseph Light & Power division

GMO (Steam): Former St. Joseph Light & Power steam customers

KCP&L (MO): KCP&L Missouri customers (not in former Aquila service territory)

KCP&L (KS): KCP&L Kansas customers

About The Companies:

Headquartered in Kansas City, Mo., Great Plains Energy Incorporated (NYSE: GXP) is the holding company of Kansas City Power & Light Company and Aquila, Inc. (doing business as KCP&L Greater Missouri Operations Company), two of the leading regulated providers of electricity in the Midwest. Kansas City Power & Light and Aquila use KCP&L as a brand name.

More information about the companies is available on the Internet at:

<http://www.greatplainsenergy.com> or www.kcpl.com.

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FORWARD-LOOKING STATEMENTS

Statements made in this release that are not based on historical facts are forward-looking, may involve risks and uncertainties, and are intended to be as of the date when made. Forward-looking statements include, but are not limited to, the outcome of regulatory proceedings, cost estimates of the Comprehensive Energy Plan and other matters affecting future operations. In connection with the safe harbor provisions of the Private Securities Litigation Reform Act of 1995, the registrants are providing a number of important factors that could cause actual results

to differ materially from the provided forward-looking information. These important factors include: future economic conditions in the regional, national and international markets, including but not limited to regional and national wholesale electricity markets; market perception of the energy industry, Great Plains Energy, KCP&L and Aquila, which is doing business as KCP&L Greater Missouri Operations Company (KCP&L GMO); changes in business strategy, operations or development plans; effects of current or proposed state and federal legislative and regulatory actions or developments, including, but not limited to, deregulation, re-regulation and restructuring of the electric utility industry; decisions of regulators regarding rates KCP&L and KCP&L GMO can charge for electricity; adverse changes in applicable laws, regulations, rules, principles or practices governing tax, accounting and environmental matters including, but not limited to, air and water quality; financial market conditions and performance including, but not limited to, changes in interest rates and credit spreads and in availability and cost of capital and the effects on pension plan assets and costs; credit ratings; inflation rates; effectiveness of risk management policies and procedures and the ability of counterparties to satisfy their contractual commitments; impact of terrorist acts; increased competition including, but not limited to, retail choice in the electric utility industry and the entry of new competitors; ability to carry out marketing and sales plans; weather conditions including weather-related damage; cost, availability, quality and deliverability of fuel; ability to achieve generation planning goals and the occurrence and duration of planned and unplanned generation outages; delays in the anticipated in-service dates and cost increases of additional generating capacity and environmental projects; nuclear operations; workforce risks, including retirement compensation and benefits costs; the ability to successfully integrate KCP&L and KCP&L GMO operations and the timing and amount of resulting synergy savings; and other risks and uncertainties. Other risk factors are detailed from time to time in Great Plains Energy's and KCP&L's most recent quarterly reports on Form 10-Q or annual reports on Form 10-K filed with the Securities and Exchange Commission. This list of factors is not all-inclusive because it is not possible to predict all factors.

Great Plains Energy Contacts:

Investors: Ellen Fairchild, director of investor relations, 816-556-2083,
ellen.fairchild@kcpl.com

Media: Katie McDonald, manager of external communications, 816-556-2365,
katie.mcdonald@kcpl.com

**Kansas City Power & Light Company
2007 Test Year Including Known and Measurable Changes
Summary of Reasons For Filing the Application**

Kansas City Power & Light Company (“KCP&L”), a subsidiary of Great Plains Energy, Inc., files this Application with the Missouri Public Service Commission (“Commission” or “MPSC”), and requests approval to increase rates for electric service. This rate Application is the third in a series of rate applications contemplated in the Regulatory Plan set forth in the Stipulation and Agreement (“Stipulation”) that the Commission approved in Case No. EO-2005-0329.

KCP&L’s rates were last adjusted in Case No. ER-2007-0291 by an Order of the Commission that was issued on December 6, 2007, which resulted in an increase of \$35.3 million in KCP&L’s retail jurisdictional rates in Missouri. KCP&L has continued to implement its Regulatory Plan and has undertaken substantial additional investment in rate base. In 2009, as part of KCP&L’s Comprehensive Energy Plan, KCP&L is (1) adding a Air Quality Control system at Iatan Unit 1, (2) investing in a number of customer programs, including Demand Response, Energy Efficiency and Affordability Programs, and (3) investing in distribution and transmission facilities for improved reliability.

KCP&L’s operating costs have also increased, notably in areas such as fuel, labor, raw materials and gasoline. These costs have been partially offset by recognition of synergy savings resulting from GPE’s recent acquisition of Aquila’s Missouri electric and steam operations.

These additional investments in plant along with increasing operating costs have resulted in a revenue deficiency.