

Please refer to Item 8, Consolidated Financial Statements, of Form 10-K, contained in Section 13, for the latest audited financial statements and accompanying notes to the financial statements.

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

(i)

(ii)

2007 Test Year Including Known & Measurable Changes to March 31, 2009

Section 17 Summary

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 Usage per Customer
(iii)	(iv)	(v) and (vi)	(viii)	(ix)	(x)	(xi)	(xii)	(xiii)	(xiv)	(xv)	(xvi)	(xvii)	(xviii)
1	Residential	Residential General Use	150,431	1,951,165	158,040,693	0.08100	185,654,212	0.09515	27,613,519	17.5%	15.30	0.01415	1,081
2	RESA	Residential Water Heat - One Meter	3,835	51,770	3,586,481	0.08928	4,213,030	0.08138	626,549	17.5%	13.62	0.01210	1,125
3	RESB	Residential Water Heat - One Meter	38,895	621,415	36,534,324	0.05879	42,916,788	0.05960	6,382,464	17.5%	13.67	0.01027	1,331
4	RESC	Residential Space Heat - Two Meter	1,395	19,851	1,308,643	0.06592	1,537,055	0.07743	228,412	17.5%	13.65	0.01151	1,186
5	RESD	Residential Space Heat - Two Meter	11,225	203,788	11,706,473	0.05144	13,751,089	0.06748	2,044,616	17.5%	15.18	0.01003	1,513
6	RESE	Residential Space Heat and Water - Two Meter	63	910	65,846	0.07236	77,352	0.08501	11,506	17.5%	15.12	0.01285	1,196
7	RTOD	Residential Time Of Day											
8	Small General Service	Small General Secondary	18,230	276,877	25,238,089	0.09115	29,648,688	0.10708	4,410,580	17.5%	20.16	0.01593	1,286
9	SGSS	Small General Secondary All Electric	1,027	18,894	1,436,463	0.07603	1,687,487	0.08931	251,024	17.5%	20.36	0.01329	1,532
10	SGSSA	Small General Secondary Separate Heat Meter	403	11,500	907,819	0.07894	1,066,462	0.09274	158,643	17.5%	32.80	0.01380	2,317
11	SGSSH	Small General Secondary Unmetered	1,018	2,648	264,079	0.09974	310,274	0.11719	46,195	17.5%	3.78	0.01745	217
12	SGSSU	Small General Primary All Electric	3	21	2,782	0.13187	3,244	0.15491	483	17.5%	15.13	0.02305	656
13	SGSP	Small General Primary All Electric	1	9	677	0.07751	786	0.09105	118	17.5%	9.89	0.01355	730
14	SGSPA	Small General Primary Separate Heat Meter								0.0%			
15	SGSPH	Small General Primary Unmetered								0.0%			
16	SGSPU	Small General Primary Separate Heat Meter								0.0%			
17	Medium General Service	Medium General Secondary	3,421	633,933	43,752,880	0.06902	51,396,667	0.08108	7,643,787	17.5%	186.19	0.01206	15,441
18	MGSS	Medium General Secondary All Electric	340	87,290	4,867,255	0.05576	5,717,699	0.06550	850,444	17.5%	208.61	0.00974	21,412
19	MGSSA	Medium General Secondary Separate Heat Meter	121	22,492	1,811,862	0.06566	1,811,862	0.07713	269,477	17.5%	185.05	0.01147	16,131
20	MGSSH	Medium General Secondary Separate Heat Meter	3	877	64,991	0.07410	76,350	0.08705	11,359	17.5%	294.76	0.01295	22,760
21	MGSP	Medium General Primary All Electric								0.0%			
22	MGSPA	Medium General Primary All Electric								0.0%			
23	MGSPH	Medium General Primary Separate Heat Meter								0.0%			
24	Large General Service	Large General Secondary	698	1,286,334	61,640,280	0.04792	72,413,685	0.05629	10,773,425	17.5%	1,286.02	0.00838	153,549
25	LGSS	Large General Secondary All Electric	279	834,959	34,126,649	0.04087	40,088,259	0.04801	5,962,610	17.5%	1,782.23	0.00714	249,570
26	LGSSA	Large General Secondary Separate Heat Meter	70	125,208	5,824,983	0.04652	6,842,870	0.05485	1,017,887	17.5%	1,216.58	0.00813	149,649
27	LGSSH	Large General Secondary Separate Heat Meter	28	75,443	3,834,411	0.05016	4,504,701	0.05893	670,290	17.5%	2,002.87	0.00877	228,416
28	LGSP	Large General Primary All Electric		1,120	46,832	0.04182	55,018	0.04913	8,187	17.5%	644.15	0.00731	88,122
29	LGSPA	Large General Primary Separate Heat Meter								0.0%			
30	LGSPH	Large General Primary Separate Heat Meter								0.0%			
31	Large Power Service	Large Power General Secondary	1	9,082	406,488	0.04476	477,490	0.05258	71,002	17.5%	5,916.79	0.00782	756,799
32	LPSS	Large Power General Secondary Separate Heat Meter								0.0%			
33	LPSSH	Large Power General Secondary Separate Heat Meter	1	30,488	1,024,766	0.03361	1,203,888	0.03949	179,093	17.5%	14,924.42	0.00587	2,540,652
34	LPSSS	Large Power General Service Substation	1	177,155	5,536,403	0.03125	6,503,285	0.03671	966,882	17.5%	80,573.50	0.00546	14,762,903
35	LPGSTR	Large Power General Primary			4,473					0.0%			
36	LPSSP	Large Power General Primary Separate Heat								0.0%			
37	LPSPH	Large Power General Primary Separate Heat								0.0%			
38	Other (Lighting and Traffic Signals)	Commercial Area Lights	791	2,217	436,621	0.19690	512,898	0.23130	76,277	17.5%	8.04	0.03440	234
39	ALC	Residential Area Lights	2,136	1,276	314,765	0.24660	369,753	0.28968	54,989	17.5%	2.15	0.04308	50
40	CLM	Street Lighting Private (Incan, Mercury)	2	2	635	0.27471	745	0.32270	111	17.5%	4.62	0.04759	96
41	MLC	Street Lighting Public (Municipal Lighting Customer)	91	16,803	4,800,251	0.28567	5,638,945	0.33558	838,594	17.5%	766.54	0.04991	15,359
42	MILC	Owned, Incan, Mercury, Sodium								0.0%			
43	OPL	Off Peak Lighting	1,288	31,085	1,551,089	0.04950	1,822,061	0.05862	270,972	17.5%	17.53	0.00872	2,011
44	TSL	KS Traffic Signal	14	2,878	1,090,501	0.37892	1,281,009	0.44511	190,508	17.5%	1,133.98	0.00620	17,131
46	Subtotal Retail (Billed)		235,812	6,499,489	409,957,985	0.06508	481,587,985	0.07410	71,630,000	17.5%	25.31	0.01102	2,297
47	EDR Adjustments				(547,455)								
48	Mpower Adjustments				(149,993)								
49	SSH Calculation Diff				188,730								
50	Revenue Adjustments												
51	Total Retail (Billed)		232,886	6,499,489	409,361,747		481,587,985		71,630,000				

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

## Kansas City Power & Light Company Electric Rates

### Issued

The tariff sheets being filed are as follows:

Schedule 11, Sheet 2	Schedule 44, Sheet 4
Schedule 11, Sheet 3	Schedule 45, Sheet 2
Schedule 11, Sheet 4	Schedule 45, Sheet 3
Schedule 16, Sheet 1	Schedule 45, Sheet 4
Schedule 16, Sheet 2	Schedule 46, Sheet 2
Schedule 17, Sheet 1 (NEW)	Schedule 46, Sheet 3
Schedule 17, Sheet 2 (NEW)	Schedule 46, Sheet 4
Schedule 17, Sheet 3 (NEW)	Schedule 69, Sheet 1
Schedule 17, Sheet 4 (NEW)	Schedule 70, Sheet 1
Schedule 31, Sheet 2	Schedule 71, Sheet 1
Schedule 31, Sheet 3	Schedule 71, Sheet 2
Schedule 31, Sheet 4	Schedule 73, Sheet 1
Schedule 32, Sheet 2	Schedule 73, Sheet 2
Schedule 32, Sheet 3	Schedule 73, Sheet 3
Schedule 32, Sheet 4	Schedule 73, Sheet 4
Schedule 33, Sheet 2	Schedule 73, Sheet 5
Schedule 33, Sheet 3	Schedule 74, Sheet 1
Schedule 33, Sheet 4	Schedule 74, Sheet 2
Schedule 34, Sheet 2	Schedule 74, Sheet 3
Schedule 34, Sheet 3	Schedule 74, Sheet 4
Schedule 34, Sheet 4	Schedule 74, Sheet 5
Schedule 34, Sheet 5	Schedule 74, Sheet 6
Schedule 34, Sheet 6	Schedule 74, Sheet 7
Schedule 44, Sheet 2	Schedule 74, Sheet 8
Schedule 44, Sheet 3	Schedule 74, Sheet 9
	Schedule 74, Sheet 10

**KANSAS CITY POWER & LIGHT COMPANY**

(Name of Issuing Utility)

Replacing Schedule 11 Sheet 2

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed January 1, 2008

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 2 of 5 Sheets

**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) \$9.32

	<u>Summer Season</u>	<u>Winter Season</u>
Energy Charge (Per kWh):		
First 1000 kWh per month	\$0.09140	\$0.08256
Over 1000 kWh per month	\$0.09140	\$0.08220

**B. RESIDENTIAL GENERAL USE AND WATER HEAT – ONE METER:**

When the customer has electric water 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) \$9.32

	<u>Summer Season</u>	<u>Winter Season</u>
Energy Charge (Per kWh):		
For 1000 kWh per month	\$0.09140	\$0.05318
For 1000 kWh per month	\$0.09140	\$0.08126

Issued: SEP 5 2008  
Month Day Year

Effective: *Chris B. Giles*  
Month Day Year

By: Chris B. Giles Vice-President  
Title

FILED

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THE STATE CORPORATION COMMISSION OF  
KANSAS

By: \_\_\_\_\_  
Secretary

**KANSAS CITY POWER & LIGHT COMPANY**

(Name of Issuing Utility)

Replacing Schedule 11 Sheet 3

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed January 1, 2008

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 3 of 5 Sheets

**RESIDENTIAL SERVICE**

Schedule R

(Continued)

**C. 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 may also have electric water heating equipment, of a size and design approved by the Company, under this option):

Customer Charge (Per Month)	\$9.32	
	<u>Summer</u>	<u>Winter</u>
	<u>Season</u>	<u>Season</u>
Energy Charge (Per kWh)		
First 1000 kWh per month	\$0.09140	\$0.05353
Over 1000 kWh per month	\$0.09140	\$0.04014

**D. 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 and connected through a separately metered circuit, the kWh used shall be billed as follows. This option of separately metered space heating is limited to premises connected prior to January 1, 2007.

Customer Charge (Per Month)	\$11.57	
	<u>Summer</u>	<u>Winter</u>
	<u>Season</u>	<u>Season</u>
Energy Charge for Usage on General Use Meter (Per kWh):		
First 1000 kWh per month	\$0.09140	\$0.07985
Over 1000 kWh per month	\$0.09140	\$0.07903
Separately metered space heat rate:		
For all kWh (Per kWh)	\$0.09140	\$0.03861

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THE STATE CORPORATION COMMISSION OF  
KANSAS

Effective: \_\_\_\_\_  
Month Day Year

By: Chris B. Giles Vice President  
Title

By: \_\_\_\_\_  
Secretary

KANSAS CITY POWER & LIGHT COMPANY

(Name of Issuing Utility)

Replacing Schedule 11 Sheet 4

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed January 1, 2008

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 4 of 5 Sheets

**RESIDENTIAL SERVICE**  
**Schedule R**

**(Continued)**

**E. RESIDENTIAL GENERAL USE AND WATER HEAT AND SEPARATELY METERED SPACE HEAT- 2 METERS:**

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

	<u>Summer</u> <u>Season</u>	<u>Winter</u> <u>Season</u>
Customer Charge (Per Month)	\$11.57	\$11.57
Energy Charge for Usage on General Use Meter (Per kWh):		
First 1000 kWh per month	\$0.09140	\$0.05036
Over 1000 kWh per month	\$0.09140	\$0.07551
Separately metered space heat rate:		
For all kWh (Per kWh)	\$0.09140	\$0.03861

F. 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 D above. This option of connecting water heating equipment on the separately metered circuit is limited to customers being billed under this rate option prior to March 1, 1999.

**MINIMUM:**

Minimum Monthly Bill:

- (1) Customer Charge; plus
- (2) Any additional charges for line extensions, if applicable.

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Month Day Year

By: Chris B. Giles Month Day Year  
 Chris B. Giles Vice President  
Title

FILED \_\_\_\_\_

THE STATE CORPORATION COMMISSION OF  
KANSAS

By: \_\_\_\_\_  
Secretary

**KANSAS CITY POWER & LIGHT COMPANY**

(Name of Issuing Utility)

Replacing Schedule 16 Sheet 1

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed January 1, 2008

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 1 of 2 Sheets

**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.

Customers billed on Schedule RTDD or RTDE prior to March 1, 1999, must take service on the R or RTOD rate schedules.

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:  
\$ 13.61 per customer per month.

B. Energy Charge:

Summer Season:

On-Peak Hours  
\$0.15250 per kWh for all kWh per month.

Off-Peak Hours  
\$0.06367 per kWh for all kWh per month.

Winter Season:

\$0.06658 per kWh for all kWh per month.

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Month Day Year

Effective: Chris B. Giles  
Month Day Year

By: Chris B. Giles Vice-President  
Title

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THE STATE CORPORATION COMMISSION OF  
KANSAS

By \_\_\_\_\_ Secretary

**KANSAS CITY POWER & LIGHT COMPANY**

(Name of Issuing Utility)

Replacing Schedule 16 Sheet 2

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed January 1, 2008

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 2 of 2 Sheets

**RESIDENTIAL TIME OF DAY SERVICE  
Schedule RTOD**

**(Continued)**

**MINIMUM:**

Minimum Monthly Bill:

- (i) \$13.61 per customer; plus
- (ii) Any additional charges for line extensions, if applicable.

**WINTER SEASON:**

Eight consecutive months, spanning the period October 1 of one year to May 31 of the next 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.

**ENERGY COST ADJUSTMENT:**

Energy Cost Adjustment, Schedule ECA, shall be applicable to all customer billings under this schedule.

**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.

Issued: SEP 5 2008  
Month Day Year

Effective: \_\_\_\_\_  
Month Day Year

By: Chris B. Giles Vice-President  
Chris B. Giles Title

FILED \_\_\_\_\_

THE STATE CORPORATION COMMISSION OF KANSAS

By: \_\_\_\_\_  
Secretary



KANSAS CITY POWER & LIGHT COMPANY

(Name of Issuing Utility)

Replacing Schedule Sheet

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 1 of 4 Sheets

ECONOMIC RELIEF PILOT PROGRAM Schedule ERP<sup>2</sup>

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 ERP<sup>2</sup> will, on a pilot basis, provide up to 1,000 participants with a fixed credit on their monthly bill (ERP<sup>2</sup> credit). Customers participating in the ERP<sup>2</sup> 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 ERP<sup>2</sup>. At the end of the 12 month period, a customer may reapply to participate further in the program.

DEFINITIONS:

Qualified Customer - An KCP&L customer receiving residential service under Schedule R who is classified as low-income, which is defined as an 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 ERP<sup>2</sup> application form for the ERP<sup>2</sup> credit.

Participant - An applicant who agrees to the terms of the ERP<sup>2</sup> and is accepted by KCP&L.

Program Funds - Annual ratepayer funding for the ERP<sup>2</sup> 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 ERP<sup>2</sup> 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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Noted & FILED
THE STATE CORPORATION COMMISSION OF KANSAS
By: Secretary

**KANSAS CITY POWER & LIGHT COMPANY**

(Name of Issuing Utility)

Replacing Schedule \_\_\_\_\_ Sheet \_\_\_\_\_

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed \_\_\_\_\_

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 2 of 4 Sheets

**ECONOMIC RELIEF PILOT PROGRAM  
Schedule ERP<sup>2</sup>**

**(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 ERP<sup>2</sup> 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 ERP<sup>2</sup> 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 ERP<sup>2</sup> 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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Month Day Year

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KANSAS

Effective: \_\_\_\_\_  
Month Day Year

By: Chris B. Giles  
Chris B. Giles, Vice-President  
Title

By: \_\_\_\_\_  
Secretary

**KANSAS CITY POWER & LIGHT COMPANY**

(Name of Issuing Utility)

Replacing Schedule \_\_\_\_\_ Sheet \_\_\_\_\_

**Rate Areas No. 2 & 4**

(Territory to which schedule is applicable)

which was filed \_\_\_\_\_

No supplement or separate understanding shall modify the tariff as shown hereon. Sheet 3 of 4 Sheets

**ECONOMIC RELIEF PILOT PROGRAM  
Schedule ERP<sup>2</sup> (Continued)**

**CREDIT AMOUNT:**

Participants shall receive the ERP<sup>2</sup> credit for so long as the participant continues to meet the ERP<sup>2</sup> eligibility requirements .

Up to 1,000 participants shall receive the ERP<sup>2</sup> 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 ERP<sup>2</sup> 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 ERP<sup>2</sup> 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 ERP<sup>2</sup> 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 ERP<sup>2</sup>, that customer shall be ineligible for participation in the ERP<sup>2</sup> for the remainder of the term of this experimental program.

**MISAPPLICATION OF THE ERP2 CREDIT:**

Providing incorrect or misleading information to obtain the ERP<sup>2</sup> credit shall constitute a misapplication of the ERP<sup>2</sup> credit. If this occurs KCP&L may discontinue the ERP<sup>2</sup> credit and rebill the account for the amount of all ERP<sup>2</sup> credits received by the participant. Failure to reimburse KCP&L for the misapplication of the ERP<sup>2</sup> 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.

<p>Issued: <u>SEP 5 2008</u>  <small>Month Day Year</small></p> <p>Effective: _____  <small>Month Day Year</small></p> <p>By: <u>Chris B. Giles, Vice-President</u>  <small>Title</small></p>	<p>FILED _____</p> <p>THE STATE CORPORATION COMMISSION OF KANSAS</p> <p>By: _____  <small>Secretary</small></p>
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**KANSAS CITY POWER & LIGHT COMPANY**

(Name of Issuing Utility)

Replacing Schedule \_\_\_\_\_ Sheet \_\_\_\_\_

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed December 4, 2006

No supplement or separate understanding shall modify the tariff as shown hereon. Sheet 4 of 4 Sheets

**ECONOMIC RELIEF PILOT PROGRAM**  
**Schedule ERP<sup>2</sup>**

**(Continued)**

**OTHER CONDITIONS:**

The ERP<sup>2</sup> 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 ERP<sup>2</sup> program, KCP&L shall redirect the excess funds to tariffed demand-side management programs.

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Effective: *Chris B. Giles*  
Month Day Year

By: Chris B. Giles, Vice-President  
Title

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THE STATE CORPORATION COMMISSION OF  
 KANSAS

By: \_\_\_\_\_  
Secretary

**KANSAS CITY POWER & LIGHT COMPANY**

(Name of Issuing Utility)

Replacing Schedule 31 Sheet 2

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed January 1, 2008

No supplement or separate understanding shall modify the tariff as shown hereon. Sheet 2 of 6 Sheets

**SMALL GENERAL SERVICE  
Schedule SGS (Continued)**

**RATE FOR SERVICE AT SECONDARY VOLTAGE:**

**A. CUSTOMER CHARGE:**

(i) For Metered Service:

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

0-24 kW	\$16.02
25 kW or above	\$41.88

(b) plus, additional meter charge for Customers with separately metered space heat: \$1.90

(ii) For Unmetered Service Customer pays: \$6.89

**B. FACILITIES CHARGE:**

Per kW of Facilities Demand per month	
First 25 kW	\$0.00
All kW over 25 kW	\$2.468

**C. ENERGY CHARGE:**

kWh associated with:	Summer Season	Winter Season
First 180 Hours Use per month	\$0.12589 per kWh	\$0.10022 per kWh
Next 180 Hours Use per month	\$0.05527 per kWh	\$0.04722 per kWh
Over 360 Hours Use per month	\$0.04940 per kWh	\$0.03724 per kWh

**D. SEPARATELY METERED SPACE HEAT:**

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:  
\$0.03724 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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Chris B. Giles, Vice-President  
Title

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THE STATE CORPORATION COMMISSION OF  
KANSAS

By \_\_\_\_\_  
Secretary

**KANSAS CITY POWER & LIGHT COMPANY**

(Name of Issuing Utility)

Replacing Schedule 31 Sheet 3

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed January 1, 2008

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 3 of 6 Sheets

**SMALL GENERAL SERVICE  
Schedule SGS**

**(Continued)**

**RATE FOR SERVICE AT PRIMARY VOLTAGE:**

**A. CUSTOMER CHARGE:**

For Metered Service:

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

0-24 kW	\$16.02
25 kW or above	\$41.88

**B. FACILITIES CHARGE:**

Per kW of Facilities Demand per month

First 26 kW	\$0.00
All kW over 26 kW	\$2.088

**C. ENERGY CHARGE:**

kWh associated with:

	Summer Season	Winter Season
First 180 Hours Use per month	\$0.12272 per kWh	\$0.09763 per kWh
Next 180 Hours Use per month	\$0.05374 per kWh	\$0.04605 per kWh
Over 360 Hours Use per month	\$0.04810 per kWh	\$0.03618 per kWh

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By: Chris B. Giles, Vice-President Title

By: \_\_\_\_\_ Secretary

**KANSAS CITY POWER & LIGHT COMPANY**

(Name of Issuing Utility)

Replacing Schedule 31 Sheet 4

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed January 1, 2008

No supplement or separate understanding shall modify the tariff as shown hereon. Sheet 4 of 6 Sheets

**SMALL GENERAL SERVICE  
Schedule SGS**

**(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 \$0.572 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, and Reactive Demand Adjustment.

**UNMETERED SERVICE:**

Unmetered secondary service refers to electric service which is not measured by a kWh meter or by a kWh/demand meter. This type of service usually applies to delivery points for which it is impractical or difficult to install and read meters. The usage and demand are calculated by using typical hours of use and rated equipment loads.

**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.

**ENERGY COST ADJUSTMENT:**

Energy Cost Adjustment, Schedule ECA, shall be applicable to all customer billings under this schedule.

**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. Customer will own all equipment necessary for transformation including the line transformer.

Water Heating Customer - Customer connected prior to March 1, 1999, that receives service through a separately metered circuit as the sole means of water heating with an electric water heater of a size and design approved by the Company.

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THE STATE CORPORATION COMMISSION OF  
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Secretary

**KANSAS CITY POWER & LIGHT COMPANY**

(Name of Issuing Utility)

Replacing Schedule 32 Sheet 2

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed January 1, 2008

No supplement or separate understanding shall modify the tariff as shown hereon. Sheet 2 of 6 Sheets

**MEDIUM GENERAL SERVICE  
Schedule MGS**

**(Continued)**

**RATE FOR SERVICE AT SECONDARY VOLTAGE:**

**A. CUSTOMER CHARGE:**

(i) Customer pays the following charge per month: \$41.82

(ii) plus, additional meter charge for customers with separately metered space heat: \$1.93

**B. FACILITIES CHARGE:**

Per kW of Facilities Demand per month \$2.470

**C. DEMAND CHARGE:**

	Summer Season	Winter Season
Per kW of Billing Demand per month	\$3.457	\$1.751

**D. ENERGY CHARGE:**

kWh associated with:	Summer Season	Winter Season
First 180 Hours Use per month	\$0.07838 per kWh	\$0.07018 per kWh
Next 180 Hours Use per month	\$0.04913 per kWh	\$0.03940 per kWh
Over 360 Hours Use per month	\$0.04971 per kWh	\$0.03317 per kWh

**E. SEPARATELY METERED SPACE HEAT:**

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:  
\$0.03129 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**

(Name of Issuing Utility)

Replacing Schedule 32 Sheet 3

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed January 1, 2008

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 3 of 6 Sheets

**MEDIUM GENERAL SERVICE  
Schedule MGS**

**(Continued)**

**RATE FOR SERVICE AT PRIMARY VOLTAGE:**

**A. CUSTOMER CHARGE:**

Customer pays the following charge per month: \$41.82

**B. FACILITIES CHARGE:**

Per kW of Facilities Demand per month \$2.086

**C. DEMAND CHARGE:**

	Summer Season	Winter Season
Per kW of Billing Demand per month	\$3.377	\$1.711

**D. ENERGY CHARGE:**

kWh associated with:	Summer Season	Winter Season
First 180 Hours Use per month	\$0.07639 per kWh	\$0.06854 per kWh
Next 180 Hours Use per month	\$0.04760 per kWh	\$0.03846 per kWh
Over 360 Hours Use per month	\$0.04548 per kWh	\$0.03023 per kWh

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**KANSAS CITY POWER & LIGHT COMPANY**

(Name of Issuing Utility)

Replacing Schedule 32 Sheet 4

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed January 1, 2008

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 4 of 6 Sheets

**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 \$0.572 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.

**ENERGY COST ADJUSTMENT:**

Energy Cost Adjustment, Schedule ECA, shall be applicable to all customer billings under this schedule.

**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. Customer will own all equipment necessary for transformation including the line transformer.

Water Heating Customer - Customer connected prior to March 1, 1999, that receives service through a separately metered circuit as the sole means of water heating with an electric water heater of a size and design approved by the Company.

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**KANSAS CITY POWER & LIGHT COMPANY**

(Name of Issuing Utility)

Replacing Schedule 33 Sheet 2

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed January 1, 2008

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 2 of 6 Sheets

**LARGE GENERAL SERVICE  
Schedule LGS**

**(Continued)**

**RATE FOR SERVICE AT SECONDARY VOLTAGE:**

**A. CUSTOMER CHARGE:**

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

0 - 999 kW	\$86.39
1000 kW or above	\$592.59

(ii) plus, additional meter charge for customers with separately metered space heat: \$1.92

**B. FACILITIES CHARGE:**

Per kW of Facilities Demand per month \$2.475

**C. DEMAND CHARGE:**

	Summer Season	Winter Season
Per kW of Billing Demand per month	\$5.437	\$2.758

**D. ENERGY CHARGE:**

kWh associated with:	Summer Season	Winter Season
First 180 Hours Use per month	\$0.05721 per kWh	\$0.05752 per kWh
Next 180 Hours Use per month	\$0.04088 per kWh	\$0.03484 per kWh
Over 360 Hours Use per month	\$0.02337 per kWh	\$0.02603 per kWh

**E. SEPARATELY METERED SPACE HEAT:**

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:  
\$0.02614 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**

(Name of Issuing Utility)

Replacing Schedule 33

Sheet 3

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed

January 1, 2008

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 3 of 6 Sheets

**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 - 999 kW	\$86.39
1000 kW or above	\$592.59

**B. FACILITIES CHARGE:**

Per kW of Facilities Demand per month \$2.092

**C. DEMAND CHARGE:**

	Summer Season	Winter Season
Per kW of Billing Demand per month	\$5.312	\$2.695

**D. ENERGY CHARGE:**

kWh associated with:	Summer Season	Winter Season
First 180 Hours Use per month	\$0.05557 per kWh	\$0.05599 per kWh
Next 180 Hours Use per month	\$0.03959 per kWh	\$0.03402 per kWh
Over 360 Hours Use per month	\$0.02243 per kWh	\$0.02532 per kWh

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**KANSAS CITY POWER & LIGHT COMPANY**

(Name of Issuing Utility)

Replacing Schedule 33 Sheet 4

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed January 1, 2008

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 4 of 6 Sheets

**LARGE GENERAL SERVICE  
Schedule LGS**

**(Continued)**

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

Company may determine the customer's monthly maximum 30-minute reactive demand in kilovars. In each month a charge of \$0.572 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.

**ENERGY COST ADJUSTMENT:**

Energy Cost Adjustment, Schedule ECA, shall be applicable to all customer billings under this schedule.

**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. Customer will own all equipment necessary for transformation including the line transformer.

Water Heating Customer - Customer connected prior to March 1, 1999, that receives service through a separately metered circuit as the sole means of water heating with an electric water heater of a size and design approved by the Company.

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Effective: <u>Chris B. Giles</u> <small>Month Day Year</small>	By: _____ <small>Secretary</small>
By: <u>Chris B. Giles, Vice-President</u> <small>Title</small>	

**KANSAS CITY POWER & LIGHT COMPANY**

(Name of Issuing Utility)

Replacing Schedule 34 Sheet 2

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed January 1, 2008

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 2 of 8 Sheets

**LARGE POWER SERVICE  
Schedule LPS**

**(Continued)**

**RATE FOR SERVICE AT SECONDARY VOLTAGE:**

**A. CUSTOMER CHARGE:**

(i) Customer pays the following charge per month: \$630.34

(ii) plus, additional meter charge for customers with separately metered space heat: \$2.03

**B. FACILITIES CHARGE:**

Per kW of Facilities Demand per month \$2,633

**C. DEMAND CHARGE:**

Per kW of Billing Demand per month	Summer Season	Winter Season
First 2450 kW	\$9,541	\$6,486
Next 2450 kW	\$8,914	\$5,913
Next 2450 kW	\$6,585	\$4,599
All kW over 7350 kW	\$4,807	\$3,539

**D. ENERGY CHARGE:**

kWh associated with:	Summer Season	Winter Season
First 180 Hours Use per month	\$0.04950 per kWh	\$0.04610 per kWh
Next 180 Hours Use per month	\$0.03023 per kWh	\$0.03258 per kWh
Over 360 Hours Use per month	\$0.01766 per kWh	\$0.02365 per kWh

**E. SEPARATELY METERED SPACE HEAT:**

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:  
\$0.02365 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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Month Day Year

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KANSAS

By: Chris B. Giles  
Chris B. Giles, Vice-President  
Title

By: \_\_\_\_\_  
Secretary

**KANSAS CITY POWER & LIGHT COMPANY**

(Name of Issuing Utility)

Replacing Schedule 34 Sheet 3

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed January 1, 2008

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 3 of 8 Sheets

**LARGE POWER SERVICE  
Schedule LPS**

**(Continued)**

**RATE FOR SERVICE AT PRIMARY VOLTAGE:**

**A. CUSTOMER CHARGE:**

Customer pays the following charge per month: \$630.34

**B. FACILITIES CHARGE:**

Per kW of Facilities Demand per month \$2.225

**C. DEMAND CHARGE:**

Per kW of Billing Demand per month	Summer Season	Winter Season
First 2500 kW	\$9.323	\$6.338
Next 2500 kW	\$8.710	\$5.777
Next 2500 kW	\$6.434	\$4.494
All kW over 7500 kW	\$4.697	\$3.458

**D. ENERGY CHARGE:**

kWh associated with:	Summer Season	Winter Season
First 180 Hours Use per month	\$0.04809 per kWh	\$0.04492 per kWh
Next 180 Hours Use per month	\$0.02918 per kWh	\$0.03164 per kWh
Over 360 Hours Use per month	\$0.01696 per kWh	\$0.02295 per kWh

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**KANSAS CITY POWER & LIGHT COMPANY**

(Name of Issuing Utility)

Replacing Schedule 34 Sheet 4

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed January 1, 2008

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 4 of 8 Sheets

**LARGE POWER SERVICE  
Schedule LPS**

**(Continued)**

**RATE FOR SERVICE AT SUBSTATION VOLTAGE:**

**A. CUSTOMER CHARGE:**

Customer pays the following charge per month: \$630.34

**B. FACILITIES CHARGE:**

Per kW of Facilities Demand per month \$0.679

**C. DEMAND CHARGE:**

Per kW of Billing Demand per month	Summer Season	Winter Season
First 2520 kW	\$9.213	\$6.263
Next 2520 kW	\$8.607	\$5.709
Next 2520 kW	\$6.358	\$4.441
All kW over 7560 kW	\$4.642	\$3.417

**D. ENERGY CHARGE:**

kWh associated with:	Summer Season	Winter Season
First 180 Hours Use per month	\$0.04739 per kWh	\$0.04433 per kWh
Next 180 Hours Use per month	\$0.02871 per kWh	\$0.03129 per kWh
Over 360 Hours Use per month	\$0.01660 per kWh	\$0.02260 per kWh

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**KANSAS CITY POWER & LIGHT COMPANY**

(Name of Issuing Utility)

Replacing Schedule 34 Sheet 5

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed January 1, 2008

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 5 of 8 Sheets

**LARGE POWER SERVICE  
Schedule LPS**

**(Continued)**

**RATE FOR SERVICE AT TRANSMISSION VOLTAGE:**

**A. CUSTOMER CHARGE:**

Customer pays the following charge per month: \$630.34

**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 2541 kW	\$9.130	\$6.207
Next 2541 kW	\$8.530	\$5.658
Next 2541 kW	\$6.301	\$4.401
All kW over 7623 kW	\$4.600	\$3.387

**D. ENERGY CHARGE:**

kWh associated with:	Summer Season	Winter Season
First 180 Hours Use per month	\$0.04680 per kWh	\$0.04386 per kWh
Next 180 Hours Use per month	\$0.02835 per kWh	\$0.03094 per kWh
Over 360 Hours Use per month	\$0.01625 per kWh	\$0.02224 per kWh

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**KANSAS CITY POWER & LIGHT COMPANY**

(Name of Issuing Utility)

Replacing Schedule 34 Sheet 6

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

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No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 6 of 8 Sheets

**LARGE POWER SERVICE  
Schedule LPS (Continued)**

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

Company may determine the customer's monthly maximum 30-minute reactive demand in kilovars. In each month a charge of \$0.572 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.

**ENERGY COST ADJUSTMENT:**

Energy Cost Adjustment, Schedule ECA, shall be applicable to all customer billings under this schedule.

**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. Customer will own all equipment necessary for transformation including the line transformer.
- Substation Voltage Customer - Service is taken directly out of a distribution substation at primary voltage. The customer will own the feeder circuits out of this substation.
- Transmission Voltage Customer - The customer owns, leases, or otherwise bears financial responsibility for the distribution substation. Service is taken off of the Company's transmission system.

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**KANSAS CITY POWER & LIGHT COMPANY**

(Name of Issuing Utility)

Replacing Schedule 44 Sheet 2

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

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No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 2 of 5 Sheets

**SMALL GENERAL SERVICE – SPACE HEATING**  
**Schedule SGA (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	\$16.02
25 kW or above	\$41.88

**B. FACILITIES CHARGE:**

Per kW of Facilities Demand per month

First 25 kW	\$0.00
All kW over 25 kW	\$2.468

**C. ENERGY CHARGE:**

kWh associated with:	Summer Season	Winter Season
First 180 Hours Use per month	\$0.12589 per kWh	\$0.06802 per kWh
Next 180 Hours Use per month	\$0.05527 per kWh	\$0.04135 per kWh
Over 360 Hours Use per month	\$0.04940 per kWh	\$0.03583 per kWh

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Replacing Schedule 44 Sheet 3

Rate Areas No. 2 & 4

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No supplement or separate understanding shall modify the tariff as shown hereon. Sheet 3 of 5 Sheets

**SMALL GENERAL SERVICE – SPACE HEATING**  
Schedule SGA (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	\$16.02
25 kW or above	\$41.88

**B. FACILITIES CHARGE**

Per kW of Facilities Demand per month

First 26 kW	\$0.00
All kW over 26 kW	\$2.088

**C. ENERGY CHARGE:**

kWh associated with:	Summer Season	Winter Season
First 180 Hours Use per month	\$0.12272 per kWh	\$0.06649 per kWh
Next 180 Hours Use per month	\$0.05374 per kWh	\$0.04029 per kWh
Over 360 Hours Use per month	\$0.04810 per kWh	\$0.03489 per kWh

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Title

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**KANSAS CITY POWER & LIGHT COMPANY**

(Name of Issuing Utility)

Replacing Schedule 44 Sheet 4

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

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No supplement or separate understanding shall modify the tariff as shown hereon. Sheet 4 of 5 Sheets

**SMALL GENERAL SERVICE – SPACE HEATING**  
Schedule SGA (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 \$0.572 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, 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.

**ENERGY COST ADJUSTMENT:**

Energy Cost Adjustment, Schedule ECA, shall be applicable to all customer billings under this schedule.

**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. Customer will own all equipment necessary for transformation including the line transformer.

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Sheet 2 of 6 Sheets

**MEDIUM GENERAL SERVICE – SPACE HEATING**  
Schedule MGA

(Continued)

**RATE FOR SERVICE AT SECONDARY VOLTAGE:**

A. CUSTOMER CHARGE:

Customer pays the following charge per month: \$41.82

B. FACILITIES CHARGE:

Per kW of Facilities Demand per month \$2.470

C. DEMAND CHARGE:

Per kW of Billing Demand per month	Summer Season \$3.457	Winter Season \$2.403
------------------------------------	--------------------------	--------------------------

D. ENERGY CHARGE:

kWh associated with:	Summer Season	Winter Season
First 180 Hours Use per month	\$0.07838 per kWh	\$0.04140 per kWh
Next 180 Hours Use per month	\$0.04913 per kWh	\$0.02506 per kWh
Over 360 Hours Use per month	\$0.04971 per kWh	\$0.02177 per kWh

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(Name of Issuing Utility)

Replacing Schedule 45 Sheet 3

Rate Areas No. 2 & 4

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which was filed January 1, 2008

No supplement or separate understanding shall modify the tariff as shown hereon. Sheet 3 of 6 Sheets

**MEDIUM GENERAL SERVICE – SPACE HEATING**  
**Schedule MGA (Continued)**

**RATE FOR SERVICE AT PRIMARY VOLTAGE:**

**A. CUSTOMER CHARGE:**

Customer pays the following charge per month: \$41.82

**B. FACILITIES CHARGE:**

Per kW of Facilities Demand per month \$2.086

**C. DEMAND CHARGE:**

	Summer Season	Winter Season
Per kW of Billing Demand per month	\$3.377	\$2.349

**D. ENERGY CHARGE:**

kWh associated with:	Summer Season	Winter Season
First 180 Hours Use per month	\$0.07639 per kWh	\$0.04022 per kWh
Next 180 Hours Use per month	\$0.04760 per kWh	\$0.02436 per kWh
Over 360 Hours Use per month	\$0.04548 per kWh	\$0.02119 per kWh

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Replacing Schedule 45 Sheet 4

Rate Areas No. 2 & 4

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No supplement or separate understanding shall modify the tariff as shown hereon. Sheet 4 of 6 Sheets

**MEDIUM GENERAL SERVICE – SPACE HEATING**  
Schedule MGA (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 \$0.592 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.

**ENERGY COST ADJUSTMENT:**

Energy Cost Adjustment, Schedule ECA, shall be applicable to all customer billings under this schedule.

**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. Customer will own all equipment necessary for transformation including the line transformer.

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KANSAS CITY POWER & LIGHT COMPANY

(Name of Issuing Utility)

Replacing Schedule 46

Sheet 2

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

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January 1, 2008

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Sheet 2 of 6 Sheets

**LARGE GENERAL SERVICE – SPACE HEATING**  
**Schedule LGA**

**(Continued)**

**RATE FOR SERVICE AT SECONDARY VOLTAGE:**

**A. CUSTOMER CHARGE:**

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

0-999 kW	\$86.39
1000 kW or above	\$592.59

**B. FACILITIES CHARGE:**

Per kW of Facilities Demand per month \$2.475

**C. DEMAND CHARGE:**

	Summer Season	Winter Season
Per kW of Billing Demand per month	\$5.437	\$2.506

**D. ENERGY CHARGE:**

kWh associated with:	Summer Season	Winter Season
First 180 Hours Use per month	\$0.05721 per kWh	\$0.04001 per kWh
Next 180 Hours Use per month	\$0.04088 per kWh	\$0.02497 per kWh
Over 360 Hours Use per month	\$0.02337 per kWh	\$0.02050 per kWh

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(Name of Issuing Utility)

Replacing Schedule 46 Sheet 3

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed January 1, 2008

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 3 of 6 Sheets

**LARGE GENERAL SERVICE – SPACE HEATING**  
**Schedule LGA (Continued)**

**RATE FOR SERVICE AT PRIMARY VOLTAGE:**

**A. CUSTOMER CHARGE:**

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

0-999 kW	\$86.39
1000 kW or above	\$592.59

**B. FACILITIES CHARGE:**

Per kW of Facilities Demand per month \$2.092

**C. DEMAND CHARGE:**

	Summer Season	Winter Season
Per kW of Billing Demand per month	\$5.312	\$2.449

**D. ENERGY CHARGE:**

kWh associated with:	Summer Season	Winter Season
First 180 Hours Use per month	\$0.05557 per kWh	\$0.03895 per kWh
Next 180 Hours Use per month	\$0.03959 per kWh	\$0.02415 per kWh
Over 360 Hours Use per month	\$0.02243 per kWh	\$0.01980 per kWh

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(Name of Issuing Utility)

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Rate Areas No. 2 & 4

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Sheet 4 of 6 Sheets

LARGE GENERAL SERVICE - SPACE HEATING Schedule LGA

(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 \$0.572 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.

ENERGY COST ADJUSTMENT:

Energy Cost Adjustment, Schedule ECA, shall be applicable to all customer billings under this schedule.

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. Customer will own all equipment necessary for transformation including the line transformer.

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(Name of Issuing Utility)

Replacing Schedule 69 Sheet 1

Rate Areas 2 & 4

(Territory to which schedule is applicable)

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No supplement or separate understanding shall modify the tariff as shown hereon. Sheet 1 of 2 Sheets

**MUNICIPAL ORNAMENTAL STREET LIGHTING SERVICE  
Schedule MOL**

**AVAILABILITY:**

Available for ornamental 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. Termination prior to end of 10-year period results in a one-time charge equal to the Company's actual investment less depreciation.

**RATE (High Pressure Sodium Vapor):**

1.0 Basic Installation:

Street lamps equipped with ornamental luminaire on ornamental poles served from underground extensions not in excess of 200 feet per unit:

		Total Charge per Lamp per Month <u>Under Sod</u>	Total Charge per Lamp per Month <u>Under Concrete</u>
	<u>Size of Lamp</u>		
1.1	9500 Lumen High Pressure Sodium (100-watt)	\$52.75	\$77.49
1.2	16000 Lumen High Pressure Sodium (150-watt)	\$53.90	\$78.64

Company inventory availability as follows <sup>(1,2)</sup>:

Luminaire: Standard Ornamental

Post: 12-foot cast aluminum with 4 inch diameter shaft

Base: Standard Screw-in Base

<sup>(1)</sup> If any equipment becomes obsolete, then new installations will be accomplished with the most appropriate available equipment by mutual agreement of the Company and the Municipality.

<sup>(2)</sup> Any changes to above listed standard equipment will incur additional monthly facilities charges.

**NOTE:** Wattage specifications do not include wattage required for ballast.

**ENERGY COST ADJUSTMENT:**

Energy Cost Adjustment, Schedule ECA, shall be applicable to all customer billings under this schedule.

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**KANSAS CITY POWER & LIGHT COMPANY**

(Name of Issuing Utility)

Replacing Schedule 70

Sheet 1

Rate Areas 2 & 4

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No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 1 of 1 Sheets

**OFF-PEAK LIGHTING SERVICE  
Schedule LS**

**AVAILABILITY:**

For secondary electric service through one meter for lighting service which is controlled with a photo-electric cell or other positive controlled device which restricts service to non-daylight hours. At the Company's discretion, the metering requirement may be eliminated for some unmetered lights connected prior to March 1, 1999, where it is economical for the Company to do so. Usage for unmetered lights will be estimated using wattage ratings and hours usage.

Standby, breakdown, supplementary, temporary or seasonal service will 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:**

4.889¢ per kwh for all kwh per month.

Monthly service facilities charge shall be equal to 1.50% of the total installed cost of the Company's lighting service facilities in excess of ordinary metering and transformation facilities as determined at the time of any installation, extension, addition or betterment of the Company's service facilities. The monthly service facilities charge shall remain in effect until the Company's investment in such facilities is recovered.

**TAX ADJUSTMENT:**

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

**ENERGY COST ADJUSTMENT:**

Energy Cost Adjustment, Schedule ECA, 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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Chris B. Giles, Vice-President  
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(Name of Issuing Utility)

Replacing Schedule 71 Sheet 1

Rate Areas 2 & 4

(Territory to which schedule is applicable)

which was filed January 1, 2008

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 1 of 4 Sheets

**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 Lighting</u>	<u>Flood Lighting</u>
5800 Lumen High Pressure Sodium Unit (70-watt)	\$12.26	
8600 Lumen Mercury Vapor Unit* (175-watt)	\$12.80	
16000 Lumen High Pressure Sodium Unit (150-watt)		\$20.29
22500 Lumen Mercury Vapor Unit* (400-watt)	\$20.64	
22500 Lumen Mercury Vapor Unit* (400-watt)		\$21.97
50000 Lumen High Pressure Sodium Unit (400-watt)		\$34.59
63000 Lumen Mercury Vapor Unit* (1000-watt)		\$37.56

\* Limited to the units in service September 30, 1985, until removed.

NOTE: Wattage specifications do not include wattage required for ballast.

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	\$ 9.22
Each 35-foot ornamental steel pole installed	\$10.13

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(Name of Issuing Utility)

Replacing Schedule 71 Sheet 2

Rate Areas 2 & 4

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Sheet 2 of 4 Sheets

**PRIVATE UNMETERED PROTECTIVE LIGHTING SERVICE**  
**Schedule AL**

**(Continued)**

B. Additional Charges (continued)	
Each 30-foot wood pole installed	\$5.71
Each 35-foot wood pole installed	\$6.62
Each overhead span of circuit installed	\$1.77

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 ductwork 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 \$2.50 per month charge for each underground lighting unit served. If the underground conduit exceeds 300 feet in length, there will be an additional charge of \$2.50 per month per 300 foot length, or fraction thereof.

**BILLING:**

The charges for service under this schedule shall appear as a separate item on the customer's regular electric service bill.

**TERM:**

The minimum initial term under this rate schedule shall be one year. However, if the private lighting installation requires extension of the Company's service facilities of more than one pole and one span of circuit or the installation by the Company of additional transformer facilities, the customer shall be required to execute a service agreement with an initial term of three years.

**UNEXPIRED CONTRACT CHARGES:**

If the contracting customer terminates service during the initial term of the agreement, and a succeeding customer does not assume the same agreement for private lighting service at the same service address, the contracting customer shall pay to the Company unexpired contract charges equal to the monthly rate times the number of remaining months in the contract period.

**ENERGY COST ADJUSTMENT:**

Energy Cost Adjustment, Schedule ECA, shall be applicable to all customer billings under this schedule.

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Effective:	
By: <i>Chris B. Giles</i>	<small>Month Day Year</small>
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	<small>Title</small>

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(Name of Issuing Utility)

Replacing Schedule 73 Sheet 1

Rate Areas 2 & 4

(Territory to which schedule is applicable)

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No supplement or separate understanding shall modify the tariff as shown hereon. Sheet 1 of 5 Sheets

**MUNICIPAL STREET LIGHTING SERVICE  
Schedule 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 (Incandescent):**

1.0 Street lamps equipped with a hood and reflector, supported on a wood pole or existing trolley pole and supplied from overhead circuits by an extension not in excess of 500 feet per unit: (Code X)

<u>Size of Lamp</u>	<u>Rate per Lamp per Year</u>
---------------------	-------------------------------

1.1	1000 Lumen (65-watt)	\$ 74.64
1.2	2500 Lumen (187-watt)*	\$105.60

2.0 Street lamps equipped with a hood, reflector, and refractor, on wood poles served overhead by an extension not in excess of 500 feet per unit: (Code IWT)

<u>Size of Lamp</u>	<u>Rate per Lamp per Year</u>
---------------------	-------------------------------

2.1	4000 Lumen (269-watt)*	\$178.80
2.2	6000 Lumen (337-watt)*	\$199.68
2.3	10000 Lumen (560-watt)*	\$253.44

\*Limited to the units in service on December 28, 1972, until removed.

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**KANSAS CITY POWER & LIGHT COMPANY**

(Name of Issuing Utility)

Replacing Schedule 73 Sheet 2

Rate Areas 2 & 4

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Sheet 2 of 5 Sheets

**MUNICIPAL STREET LIGHTING SERVICE  
Schedule ML**

**(Continued)**

**RATE (Incandescent): (continued)**

3.0 Street lamps equipped with a hood, reflector, and refractor, on ornamental steel poles served overhead by an extension not in excess of 200 feet per unit: (Code IS)

	<u>Size of Lamp</u>	<u>Rate per Lamp per Year</u>
3.1	4000 Lumen (269-watt)*	\$213.72
3.2	6000 Lumen (337-watt)*	\$234.72

4.0 Street lamps equipped with hood, reflector, and refractor, on ornamental steel poles served underground by an extension not in excess of 300 feet per unit:

	<u>Size of Lamp</u>	<u>Rate per Lamp per Year</u>
4.1	4000 Lumen (269-watt) Under Sod* (1)	\$280.44
4.2	4000 Lumen (269-watt) Under Concrete* (2)	\$510.60
4.3	6000 Lumen (337-watt) Under Sod* (1)	\$301.56
4.4	6000 Lumen (337-watt) Under Concrete* (2)	\$531.84
4.5	10000 Lumen (560-watt) Under Sod* (1)	\$359.16

(1) Code ISE; (2) Code ISC

5.0 Twin street lamps equipped with hood, reflector, and refractor, on ornamental steel poles and supplied from underground circuits, requiring an extension not in excess of 300 feet per twin unit:

	<u>Size of Lamp</u>	<u>Rate per Unit per Year</u>
5.1	4000 Lumen (269-watt) Under Sod* (1)	\$432.00
5.2	4000 Lumen (269-watt) Under Concrete* (2)	\$662.16
5.3	6000 Lumen (337-watt) Under Sod* (1)	\$467.76

(1) Code TISE; (2) Code TISC

\*Limited to the units in service on December 28, 1972, until removed.

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(Name of Issuing Utility)

Replacing Schedule 73 Sheet 3

Rate Areas 2 & 4

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Sheet 3 of 5 Sheets

**MUNICIPAL STREET LIGHTING SERVICE  
Schedule ML**

**(Continued)**

**RATE (Customer Owned):**

6.0 Street lamps equipped with a hood, reflector, and refractor, owned and installed by customer, maintained and controlled by the Company, served overhead or underground:

	<u>Size of Lamp</u>	<u>Rate per Lamp per Year</u>
6.1	12100 Lumen Limited Maintenance* (250-watt) <sup>(1)</sup>	\$172.32
6.2	22500 Lumen Limited Maintenance* (400-watt) <sup>(1)</sup>	225.60
6.3	22500 Lumen* (400-watt) <sup>(2)</sup>	301.80
6.4	16000 Lumen Limited Maintenance (150-watt) <sup>(1)</sup>	172.68
6.5	27500 Lumen Limited Maintenance (250-watt) <sup>(1)</sup>	226.20
6.6	27500 Lumen (250-watt) <sup>(2)</sup>	302.16

<sup>(1)</sup> Code LMX    <sup>(2)</sup> Code MX

**RATE (Mercury Vapor):**

7.0 Post-top, low-mounting street lamps with canopy and refractor mounted on 14-foot posts served underground by an extension under sod not in excess of 200 feet per unit: (Code PTE)

	<u>Size of Lamp</u>	<u>Rate per Lamp per Year</u>
7.1	8600 Lumen** (175-watt)	\$244.20
7.2	9500 Lumen (100-watt)	244.92

\* Limited to the units in service on September 9, 1974, until removed.

\*\* Limited to the units in service on September 30, 1985, until removed.

**NOTE:** Wattage specifications do not include wattage required for ballast.

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(Name of Issuing Utility)

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Rate Areas 2 & 4

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Sheet 4 of 5 Sheets

**MUNICIPAL STREET LIGHTING SERVICE**  
Schedule ML

(Continued)

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

8.0 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)

Size of Lamp	Lumen Charge per Lamp per Year <sup>(1)</sup>	Total Charge per Lamp per Year <sup>(1)</sup>
8.1 8600 Lumen Mercury Vapor (175-watt)*	\$38.64	\$175.44
8.2 12100 Lumen Mercury Vapor (250-watt)*	\$54.12	\$191.04
8.3 22500 Lumen Mercury Vapor (400-watt)*	\$102.84	\$239.76
8.4 63000 Lumen Mercury Vapor (1000-watt)*	\$296.40	\$433.20
8.5 5800 Lumen High Pressure Sodium (70-watt)	\$27.12	\$163.68
8.6 9500 Lumen High Pressure Sodium (100-watt)	\$38.88	\$175.68
8.7 16000 Lumen High Pressure Sodium (150-watt)	\$54.60	\$191.52
8.8 27500 Lumen High Pressure Sodium (250-watt)	\$103.20	\$240.12
8.9 50000 Lumen High Pressure Sodium (400-watt)	\$240.96	\$377.64

<sup>(1)</sup>Rates above are based on a Base Unit Charge of \$136.80 plus a Lumen Charge as stated above. Twin units will be billed at one and one-half (1 1/2) times the Base Unit Charge plus (2) times the appropriate Lumen Charge.

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 \$38.16. (New installations are available with underground service only).

9.2 Laminated wood pole instead of wood pole. (Available with underground service only). Additional charge per unit per year \$80.28.

9.3 Aluminum pole instead of a wood pole, additional charge per unit per year \$78.60. (Available with underground service only).

**NOTE:** Wattage specifications do not include wattage required for ballast

\* Limited to the units in service on April 18, 1992, until removed.

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**KANSAS CITY POWER & LIGHT COMPANY**

(Name of Issuing Utility)

Replacing Schedule 73 Sheet 5

Rate Areas 2 & 4

(Territory to which schedule is applicable)

which was filed January 1, 2008

No supplement or separate understanding shall modify the tariff as shown hereon.

Sheet 5 of 5 Sheets

**MUNICIPAL STREET LIGHTING SERVICE**  
**Schedule ML (Continued)**

**RATE (Mercury Vapor and High Pressure Sodium Vapor): (Continued)**

Optional Equipment (continued)

- 9.4 Underground service extension, under sod, not in excess of 200 feet. Additional charge per unit per year \$67.32.
- 9.5 Underground service extension under concrete, not in excess of 200 feet. Additional charge per unit per year \$364.08.
- 9.6 Breakaway base. Additional charge per unit per year \$35.28. (Available with underground service only).
- 9.7 Special black square luminaire, instead of basic installation luminaire. (Available with underground service only). Additional charge per unit per year \$77.40.

**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.

**ENERGY COST ADJUSTMENT:**

Energy Cost Adjustment, Schedule ECA, 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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Replacing Schedule 74

Sheet 1

Rate Area 2

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Sheet 1 of 10 Sheets

**MUNICIPAL TRAFFIC CONTROL SIGNAL SERVICE**  
**Schedule 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 \$139.26.
- (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 \$64.77. 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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Replacing Schedule 74 Sheet 2

Rate Area 2

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Sheet 2 of 10 Sheets

**MUNICIPAL TRAFFIC CONTROL SIGNAL SERVICE**

**Schedule TR**

**(Continued)**

RATE: 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 \$32.86.

(b) 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 40.97. 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 signal 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 \$116.89.

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(Name of Issuing Utility)

Replacing Schedule 74 Sheet 3

Rate Area 2

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Sheet 3 of 10 Sheets

**MUNICIPAL TRAFFIC CONTROL SIGNAL SERVICE**  
**Schedule TR (Continued)**

RATE: 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 \$204.81 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. This basic installation is limited to those installations where such basic installations are installed and operating on September 30, 1985, and where such basic installations are operated continuously thereafter. The monthly rate for this basic installation determined on an individual intersection basis is as follows:

Shawnee, Kansas	75th & Quivira Road	\$532.32
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Replacing Schedule 74

Sheet 4

Rate Area 2

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Sheet 4 of 10 Sheets

**MUNICIPAL TRAFFIC CONTROL SIGNAL SERVICE  
Schedule TR**

**(Continued)**

RATE: Basic Installations. (continued)

(6) Multi-Phase Electronic Control. (continued)

If a customer shall request the installation of a different Multi-Phase Electronic Control at an intersection listed above other than the installation to which the above special rate is applicable or the installation of a Multi-Phase Electronic Control at an intersection not listed above, the monthly rate therefore shall be agreed upon in writing by the Company and the customer, subject to any requisite State Regulatory Commission approval.

(7) Four-and Eight-Phase Electronic Control. This basic installation consists of a pad mounted four-phase or eight-phase electronic controller complete with cabinet, power supply and load relays; additional equipment as required, and all necessary interconnecting cables. This basic installation is available only to intersections where such basic installation is completed and operating after September 30, 1985. The monthly rate for this basic installation is as follows:

Four-phase electronic controller	\$418.99
Eight-phase electronic controller	\$481.54
Eight-phase electronic controller with pre-empt capabilities	\$570.29

RATE: 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 \$12.28.

(2) 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. The monthly rate for this supplemental equipment installed under sod is \$0.13 per foot.

(3) 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 \$20.01.

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KANSAS CITY POWER & LIGHT COMPANY

Replacing Schedule 74 Sheet 5

Rate Area 2  
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No supplement or separate understanding shall modify the tariff as shown hereon. Sheet 5 of 10 Sheets

**MUNICIPAL TRAFFIC CONTROL SIGNAL SERVICE**  
**Schedule TR (Continued)**

RATE: Supplemental Equipment. (continued)

- (3) 3-Light Signal Unit. (continued)  
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.
- (4) 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 \$19.26.
- (5) 1-Light Signal Unit. This supplemental equipment consists of one 1-light signal with an 8-inch lens installed as an addition to an existing signal unit at any controlled intersection where the 1-light signal unit can be connected to the existing control cable and controller at such intersection. The monthly rate for this supplemental equipment is \$5.91.
- (6) 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 and which can be connected to the existing control cable and controller at such installation and operated by the existing controller at such installation by the addition of necessary cams and relays. The monthly rate for this supplemental equipment is \$2.68.
- (7) 12-Inch Round Lens. This supplemental equipment consists of a 12- inch diameter round lens and one 116-watt traffic signal type lamp which are substituted for an 8-inch lens and one 69-watt lamp. The monthly rate for this supplemental equipment is \$4.65.
- (8) 12-Inch Square Lens. This supplemental equipment consists of a 12-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 \$7.46.

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(Name of Issuing Utility)

Replacing Schedule 74 Sheet 6

Rate Area 2

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Sheet 6 of 10 Sheets

**MUNICIPAL TRAFFIC CONTROL SIGNAL SERVICE**  
**Schedule TR**

**(Continued)**

RATE: Supplemental Equipment. (continued)

- (9) 9-Inch Square Lens. This supplemental equipment consists of a 9-inch square lens and one 116-watt traffic signal type lamp which are substituted for an 8-inch lens and one 69-watt lamp. The monthly rate for this supplemental equipment is \$5.23.
- (10) Fiber Optic Arrow Lens. This supplemental equipment consists of an arrow-forming series of apertures powered by two 42-watt lamps which supply illumination to such apertures by means of optic fibers. The monthly rate for this supplemental equipment is \$29.79.
- (11) 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 \$1.22.
- (12) 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 \$24.63.
    - (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 \$39.05.

\*Treadle detectors shall not be used for new installations or replacements after September 9, 1974.

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Replacing Schedule 74 Sheet 7

**Rate Area 2**

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Sheet 7 of 10 Sheets

**MUNICIPAL TRAFFIC CONTROL SIGNAL SERVICE**

**Schedule TR**

**(Continued)**

RATE: Supplemental Equipment. (continued)

- (13) 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 \$7.12.
  
- (14) 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 "classic" 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 \$31.96.
  
  - (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 \$32.20.

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Replacing Schedule 74 Sheet 8

Rate Area 2

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Sheet 8 of 10 Sheets

**MUNICIPAL TRAFFIC CONTROL SIGNAL SERVICE**  
**Schedule TR (Continued)**

RATE: Supplemental Equipment. (continued)

(14) Mast Arm. (continued)

(d) Style 4. This supplemental equipment consists of a steel mast arm 40 feet or more 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. The mast arm shall provide 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 \$43.51.

(15) 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 \$1.45.

(16) 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 \$15.18.

(17) 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 \$35.63.

(18) Pedestrian Timer. This supplemental equipment consists of a pedestrian timer installed where necessary to accomplish signal timing specified by the customer. The monthly rate for this supplemental equipment is \$8.60.

(19) Traffic Signal Pole. This supplemental equipment consists of a steel pole or an aluminum pole that is no more than 15 feet in length. The monthly rate for this supplemental equipment is \$10.42 for each pole.

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Replacing Schedule 74 Sheet 9

Rate Area 2

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Sheet 9 of 10 Sheets

**MUNICIPAL TRAFFIC CONTROL SIGNAL SERVICE  
Schedule TR**

**(Continued)**

RATE: Supplemental Equipment. (Continued)

(20) Preemption Control for Emergency Equipment. This supplemental equipment consists of an activation switch, interconnecting cable, and an interface with the traffic signal controller that allows emergency vehicles to preempt the normal signal sequence. The activation switch is located in a fire station or other emergency facility. The monthly rate for this supplemental equipment is \$45.43. Availability of this rate is subject to the discretion of the Company.

(21) Optically Activated Traffic Signal Priority Control System. This supplemental equipment consists of one D harness and preempt panel, one phase selector, required optical detectors, one interface card rack, optical detector cable of up to 1000 feet in length, mounting brackets, and system control software. This equipment provides optically activated priority control over the traffic signals in one intersection. The monthly rate for this system is \$133.88 for each intersection. The system is activated remotely with a data encoded emitter that is installed on emergency vehicles. Customers are responsible for the purchase and installation of all data encoded emitters used on the customers' emergency vehicles, so the cost of such emitters is not included in the above monthly rate. Additionally, the cost of any upgrades of existing equipment necessitated by installation of this system is not included in the rate.

(22) Audio Warning Systems for the Visually Impaired. For each intersection including the described supplemental equipment, the customer will be billed one of the following rates:

Rate A: For a Standard Intersection consisting of 4 street corners with crossings in 2 directions from each corner:

8 Navigator pedestrian push button stations using 2-wire technology, with 5" x 7" international walking signs, with Braille inscriptions on the push button units.

1 Central control unit mounted in the cabinet.

The monthly rate for this system is \$292.39 per intersection.

Rate B: For Non-Standard Intersections:

The monthly rate is \$138.78 for the central control unit plus \$19.21 per each required station using 2-wire technology, 5" x 7" signs and Braille inscriptions.

Additionally, the cost of any upgrades of existing equipment necessitated by installation of a system must be paid.

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Rate Area 2

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Sheet 10 of 10 Sheets

**MUNICIPAL TRAFFIC CONTROL SIGNAL SERVICE  
Schedule TR (Continued)**

RATE: Supplemental Equipment. (Continued)

(23) Camera Video Detection System. For each standard intersection including the described supplemental equipment, the customer will be billed the shown rate:

For a Standard Intersection consisting of 4 directional traffic flows:

- 4 Image sensors (cameras) with luminaire arm mounting bracket.
  - 4 Image sensor harnesses.
  - 1 Interface panel.
  - 1 Detector port master with harness.
- Plus required cable and software package.

The monthly rate for this system is \$902.24 per intersection.

Additionally, the costs of any upgrades of existing equipment necessitated by installation of a system must be paid.

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.

**ENERGY COST ADJUSTMENT:**

Energy Cost Adjustment, Schedule ECA, 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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