

Kansas City Power & Light Company
Section 16 - Audited Financial Statements

Section 16

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) (iii) (iv) (v) and (vii) (viii) (ix) (x) (xi) (xii) Section 17 Summary

Test Year Ending 9/2009

| Line | Class / Tariff | Tariff Description | Average Number of Customers | Base MWh | Base Revenue | Average Price per kWh | Proposed Revenue | Proposed Price per kWh | Proposed Revenue Increase | Proposed Percent Increase | Average Monthly Increase per Customer | Proposed Increase per kWh | Average Monthly kWh Usage per Customer |
|------|--------------------------------------|--|-----------------------------|-----------|----------------|-----------------------|------------------|------------------------|---------------------------|---------------------------|---------------------------------------|---------------------------|--|
| 1 | Residential | | | | | | | | | | | | |
| 2 | RESA | Residential General Use | 149,400 | 1,895,303 | \$ 176,292,542 | \$ 0.09298 | \$ 196,402,350 | \$ 0.10363 | \$ 20,189,808 | 11.4% | \$ 11.25 | \$ 0.01064 | 1,057 |
| 3 | RESB | Residential Water Heat - One Meter | 3,741 | 51,804 | \$ 4,073,049 | \$ 0.07862 | \$ 4,539,244 | \$ 0.07762 | \$ 466,194 | 11.4% | \$ 10.38 | \$ 0.00900 | 1,154 |
| 4 | RESC | Residential Space Heat - One Meter | 42,957 | 702,717 | \$ 47,243,578 | \$ 0.06723 | \$ 52,651,861 | \$ 0.07493 | \$ 5,408,282 | 11.4% | \$ 10.49 | \$ 0.00770 | 1,363 |
| 5 | RESD | Residential Space Heat - Two Meter | 1,366 | 19,414 | \$ 1,456,460 | \$ 0.07502 | \$ 1,623,087 | \$ 0.08361 | \$ 166,637 | 11.4% | \$ 10.17 | \$ 0.00858 | 1,184 |
| 6 | RESE | Residential Space Heat and Water - Two | 11,183 | 207,646 | \$ 13,500,866 | \$ 0.06502 | \$ 15,045,859 | \$ 0.07246 | \$ 1,544,972 | 11.4% | \$ 11.51 | \$ 0.00744 | 1,547 |
| 7 | RTOD | Residential Time Of Day | 61 | 869 | \$ 75,038 | \$ 0.08635 | \$ 83,581 | \$ 0.09616 | \$ 8,523 | 11.4% | \$ 11.74 | \$ 0.00981 | 1,197 |
| 8 | Small General Service | | | | | | | | | | | | |
| 9 | SGSS | Small General Secondary | 18,439 | 287,983 | \$ 29,583,875 | \$ 0.10273 | \$ 32,972,086 | \$ 0.11449 | \$ 3,388,192 | 11.5% | \$ 15.31 | \$ 0.01177 | 1,301 |
| 10 | SGSSA | Small General Secondary All Electric | 1,091 | 21,012 | \$ 1,823,116 | \$ 0.08677 | \$ 2,031,866 | \$ 0.09670 | \$ 209,749 | 11.5% | \$ 15.94 | \$ 0.00993 | 1,605 |
| 11 | SGSSH | Small General Secondary Separate Heat | 403 | 11,811 | \$ 1,033,094 | \$ 0.08747 | \$ 1,151,392 | \$ 0.09749 | \$ 118,299 | 11.5% | \$ 24.48 | \$ 0.01002 | 2,444 |
| 12 | SGSSU | Small General Secondary Unmetered | 1,001 | 2,843 | \$ 319,891 | \$ 0.11256 | \$ 356,647 | \$ 0.12646 | \$ 36,856 | 11.5% | \$ 3.05 | \$ 0.01289 | 237 |
| 13 | SGSP | Small General Primary | 3 | 25 | \$ 5,844 | \$ 0.22766 | \$ 6,280 | \$ 0.25371 | \$ 646 | 11.4% | \$ 18.45 | \$ 0.02605 | 708 |
| 14 | SGSPA | Small General Primary All Electric | 1 | 8 | \$ 753 | \$ 0.09184 | \$ 839 | \$ 0.10235 | \$ 86 | 11.5% | \$ 7.19 | \$ 0.01052 | 683 |
| 15 | SGSPH | Small General Primary Separate Heat M | - | - | \$ - | \$ - | \$ - | \$ - | \$ - | 0.0% | \$ - | \$ - | - |
| 16 | SGSPU | Small General Primary Unmetered | - | - | \$ - | \$ - | \$ - | \$ - | \$ - | 0.0% | \$ - | \$ - | - |
| 17 | Medium General Service | | | | | | | | | | | | |
| 18 | MGSS | Medium General Secondary | 3,492 | 622,435 | \$ 49,130,198 | \$ 0.07893 | \$ 54,755,245 | \$ 0.08787 | \$ 5,625,047 | 11.4% | \$ 134.26 | \$ 0.00904 | 14,856 |
| 19 | MGSSA | Medium General Secondary All Electric | 371 | 101,057 | \$ 6,585,876 | \$ 0.06517 | \$ 7,339,609 | \$ 0.07263 | \$ 753,734 | 11.4% | \$ 169.34 | \$ 0.00746 | 22,704 |
| 20 | MGSSH | Medium General Secondary Separate He | 111 | 20,240 | \$ 1,524,850 | \$ 0.07533 | \$ 1,699,251 | \$ 0.08395 | \$ 174,602 | 11.5% | \$ 131.08 | \$ 0.00863 | 15,195 |
| 21 | MGSP | Medium General Primary | 3 | 363 | \$ 51,459 | \$ 0.14195 | \$ 57,350 | \$ 0.15820 | \$ 5,891 | 11.4% | \$ 163.65 | \$ 0.01625 | 10,070 |
| 22 | MGSPA | Medium General Primary All Electric | - | - | \$ - | \$ - | \$ - | \$ - | \$ - | 0.0% | \$ - | \$ - | - |
| 23 | MGSPH | Medium General Primary Separate Heat | - | - | \$ - | \$ - | \$ - | \$ - | \$ - | 0.0% | \$ - | \$ - | - |
| 24 | Large General Service | | | | | | | | | | | | |
| 25 | LGSS | Large General Secondary | 717 | 1,244,494 | \$ 75,152,658 | \$ 0.06039 | \$ 83,756,579 | \$ 0.06730 | \$ 8,603,921 | 11.4% | \$ 999.78 | \$ 0.00691 | 144,608 |
| 26 | LGSSA | Large General Secondary All Electric | 286 | 718,656 | \$ 37,226,763 | \$ 0.05179 | \$ 41,497,135 | \$ 0.05773 | \$ 4,270,372 | 11.5% | \$ 1,246.46 | \$ 0.00594 | 209,824 |
| 27 | LGSSH | Large General Secondary Separate Heat | 65 | 97,353 | \$ 5,575,223 | \$ 0.05727 | \$ 6,213,385 | \$ 0.06392 | \$ 638,162 | 11.4% | \$ 815.02 | \$ 0.00656 | 124,334 |
| 28 | LGSP | Large General Primary | 43 | 271,298 | \$ 14,712,327 | \$ 0.05423 | \$ 16,397,531 | \$ 0.06044 | \$ 1,685,204 | 11.5% | \$ 3,504.32 | \$ 0.00621 | 531,956 |
| 29 | LGSPA | Large General Primary All Electric | 2 | 8,267 | \$ 422,063 | \$ 0.05105 | \$ 470,405 | \$ 0.05690 | \$ 48,342 | 11.5% | \$ 2,014.24 | \$ 0.00585 | 344,469 |
| 30 | LGSPH | Large General Primary Separate Heat M | - | - | \$ - | \$ - | \$ - | \$ - | \$ - | 0.0% | \$ - | \$ - | - |
| 31 | Large Power Service | | | | | | | | | | | | |
| 32 | LPSS | Large Power General Secondary | - | - | \$ - | \$ - | \$ - | \$ - | \$ - | 0.0% | \$ - | \$ - | - |
| 33 | LPSSA | Large Power General Secondary Separate Ht | - | - | \$ - | \$ - | \$ - | \$ - | \$ - | 0.0% | \$ - | \$ - | - |
| 34 | LPSSS | Large Power General Service Substation | 1 | 15,779 | \$ 779,830 | \$ 0.04942 | \$ 869,177 | \$ 0.05508 | \$ 89,346 | 11.5% | \$ 7,445.53 | \$ 0.00566 | 1,314,946 |
| 35 | LPSTTR | Large Power General Transmission | 1 | 96,840 | \$ 4,550,866 | \$ 0.04709 | \$ 5,070,958 | \$ 0.05247 | \$ 520,272 | 11.4% | \$ 43,565.88 | \$ 0.00538 | 8,053,354 |
| 36 | LPSP | Large Power General Primary | 1 | 58,377 | \$ 2,683,595 | \$ 0.04597 | \$ 2,990,919 | \$ 0.05123 | \$ 307,324 | 11.5% | \$ 27,938.53 | \$ 0.00526 | 5,307,020 |
| 37 | LPSPH | Large Power General Primary Separate + | - | - | \$ - | \$ - | \$ - | \$ - | \$ - | 0.0% | \$ - | \$ - | - |
| 38 | Other (Lighting and Traffic Signals) | | | | | | | | | | | | |
| 39 | ALC | Commercial Area Lights | 775 | 2,198 | \$ 509,796 | \$ 0.23192 | \$ 588,312 | \$ 0.25854 | \$ 59,513.39 | 11.5% | \$ 6.30 | \$ 0.02662 | 236 |
| 40 | ALR | Residential Area Lights | 2,068 | 1,229 | \$ 355,061 | \$ 0.28894 | \$ 395,837 | \$ 0.32211 | \$ 40,755.36 | 11.5% | \$ 1.64 | \$ 0.03316 | 50 |
| 41 | CLM, CLI | Street Lightin Private (Incan, Mercury) | 2 | 2 | \$ 755 | \$ 0.32686 | \$ 842 | \$ 0.36437 | \$ 86.66 | 11.5% | \$ 3.61 | \$ 0.03752 | 96 |
| 42 | MLC, MLI, MLM, MLS | Street Lighting Public (Municipal Lighting Customer Owned, Incan, Mercury, Sodium) | 89 | 15,004 | \$ 5,017,362 | \$ 0.33440 | \$ 5,593,242 | \$ 0.37278 | \$ 575,880.57 | 11.5% | \$ 537.20 | \$ 0.03838 | 13,996 |
| 43 | OPL | Off Peak Lighting | 1,326 | 34,629 | \$ 2,099,752 | \$ 0.06064 | \$ 2,340,757 | \$ 0.06760 | \$ 241,004.47 | 11.5% | \$ 15.14 | \$ 0.00696 | 2,176 |
| 44 | TSL | KS Traffic Signal | 14 | 2,910 | \$ 1,256,789 | \$ 0.43190 | \$ 1,400,984 | \$ 0.48147 | \$ 144,245.45 | 11.5% | \$ 848.50 | \$ 0.04957 | 17,117 |
| 46 | Subtotal Retail (Billed) | | 239,011 | 6,512,568 | \$ 482,982,844 | \$ 0.07416 | \$ 538,282,592 | \$ 0.08265 | \$ 55,299,748 | 11.4% | \$ 19.28 | \$ 0.00849 | 2,271 |
| 47 | EDR Adjustments | | (2,842) | \$ - | \$ (651,241) | \$ - | \$ - | \$ - | \$ (74,748) | | \$ - | \$ - | - |
| 48 | Mpower Adjustments | | | \$ - | \$ (1,172,008) | \$ - | \$ - | \$ - | \$ - | | \$ - | \$ - | - |
| 50 | Revenue Adjustments | | | \$ - | \$ (11,560) | \$ - | \$ - | \$ - | \$ - | | \$ - | \$ - | - |
| 51 | Total Retail (Billed) | | 236,169 | 6,512,568 | \$ 481,148,035 | \$ - | \$ 538,282,592 | \$ - | \$ 55,225,000 | 11.5% | \$ - | \$ - | - |

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

**Kansas City Power & Light Company Electric Rates
Issued December 17, 2009**

The tariff sheets being filed are as follows:

Rate Tariffs

| | |
|-------------------------|----------------------------|
| Schedule TOC-1, Sheet 1 | Schedule 45, Sheet 4 |
| Schedule 2, Sheet 1 | Schedule 46, Sheet 2 |
| Schedule 2, Sheet 2 | Schedule 46, Sheet 3 |
| Schedule 2, Sheet 3 | Schedule 46, Sheet 4 |
| Schedule 2, Sheet 4 | Schedule 69, Sheet 1 |
| Schedule 11, Sheet 2 | Schedule 70, Sheet 1 |
| Schedule 11, Sheet 3 | Schedule 71, Sheet 1 |
| Schedule 11, Sheet 4 | Schedule 71, Sheet 2 |
| Schedule 11, Sheet 5 | Schedule 73, Sheet 1 |
| Schedule 16, Sheet 1 | Schedule 73, Sheet 2 |
| Schedule 16, Sheet 2 | Schedule 73, Sheet 3 |
| Schedule 31, Sheet 2 | Schedule 73, Sheet 4 |
| Schedule 31, Sheet 3 | Schedule 73, Sheet 5 |
| Schedule 31, Sheet 4 | Schedule 74, Sheet 1 |
| Schedule 32, Sheet 2 | Schedule 74, Sheet 2 |
| Schedule 32, Sheet 3 | Schedule 74, Sheet 3 |
| Schedule 32, Sheet 4 | Schedule 74, Sheet 4 |
| Schedule 33, Sheet 2 | Schedule 74, Sheet 5 |
| Schedule 33, Sheet 3 | Schedule 74, Sheet 6 |
| Schedule 33, Sheet 4 | Schedule 74, Sheet 7 |
| Schedule 34, Sheet 2 | Schedule 74, Sheet 8 |
| Schedule 34, Sheet 3 | Schedule 74, Sheet 9 |
| Schedule 34, Sheet 4 | Schedule 74, Sheet 10 |
| Schedule 34, Sheet 5 | Schedule 76, Sheet 4 |
| Schedule 34, Sheet 6 | Schedule 76, Sheet 5 |
| Schedule 44, Sheet 2 | Schedule 79, Sheet 5 |
| Schedule 44, Sheet 3 | Schedule 80, Sheet 5 |
| Schedule 44, Sheet 4 | Schedule 81, Sheet 1 (NEW) |
| Schedule 45, Sheet 2 | Schedule 81, Sheet 2 (NEW) |
| Schedule 45, Sheet 3 | |

Rule Tariff

Schedule 1.52, Sheet 52 of 99

KANSAS CITY POWER & LIGHT COMPANY

(Name of Issuing Utility)

Replacing Schedule 2 Sheet 1

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed December 7, 2007

No supplement or separate understanding shall modify the tariff as shown hereon. Sheet 1 of 4 Sheets

ENERGY COST ADJUSTMENT
Schedule ECA

APPLICABILITY:

This Energy Cost Adjustment (ECA) Schedule shall be applicable to all Kansas Retail Rate Schedules for the Company.

BASIS:

Energy costs will be measured and applied to a customer's bill using an ECA factor. The ECA factor is applied on a kilowatt-hour basis (\$/kWh). Retail customer charges for energy costs are determined by multiplying the kilowatt-hours of electricity during any calendar month by the corresponding ECA factor for that calendar month.

ENERGY COST ADJUSTMENT:

Prior to January 1 of each ECA year, an ECA factor (ECA_P) will be calculated for each calendar month of the ECA year as follows:

$$ECA_P = \frac{((F_P + P_P + E_P + T_P) - BPR_P)}{S_P} - \frac{OSSM_K}{S_K} - \frac{TRUE_A}{S_{TRUE}}$$

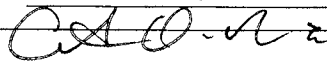
Where:

- F_P = Projected cost of nuclear and fossil fuel to be consumed for the generation of electricity during the month in which the ECA is in effect for all Company Retail, Requirements Sales for Resale, and Bulk Power Sales customers not included in OSSM, to be recorded in Account 501, Account 518 and Account 547, excluding any Company internal labor cost.
- P_P = Projected cost of purchased power during the month in which the ECA is in effect for all Company Retail, Requirements Sales for Resale, and Bulk Power Sales customers not included in OSSM, to be recorded in Account 555, and the Company's projected charges or credits incurred due to participation in markets associated with Regional Transmission Organizations (RTOs).
- E_P = Projected cost of emission allowances during the month in which the ECA is in effect for all Company Retail, Requirements Sales for Resale, and Bulk Power Sales customers not included in OSSM, to be recorded in Account 509.
- T_P = Projected transmission costs, to be recorded in Account 565, and RTO, FERC and NERC fees, to be recorded in Accounts 560, 561.4, 561.8, 575.7 and Account 928, during the month in which the ECA is in effect for all Company Retail, Requirements Sales for Resale, and Bulk Power Sales customers not included in OSSM.
- BPR_P = Projected Revenue from asset-based Bulk Power Sales customers not included in OSSM.
- S_P = Projected kWhs to be delivered to all Company Retail and Requirements Sales for Resale customers during the month in which the ECA is in effect.
- OSSM = Projected annual asset-based Off-System Sales Margin from Bulk Power Sales at the median for the effective ECA year.
- OSSM_K = The projected annual asset-based Off-System Sales Margin from Bulk Power Sales at the median for the effective ECA year multiplied by the projected Steam Production Plant Allocator for Kansas.
- S_K = Projected annual kWhs to be delivered to all Kansas Retail customers during the effective ECA year.
- S_{TRUE} = Projected kWhs for Kansas Retail customers for the twelve-month period beginning in April of the year following the ECA year.

Issued: December 17, 2009
Month Day Year

Effective: _____
Month Day Year

By: Curtis D. Blanc Sr. Director
Title



FILED

THE STATE CORPORATION COMMISSION OF
KANSAS

By: _____
Secretary

KANSAS CITY POWER & LIGHT COMPANY

(Name of Issuing Utility)

Replacing Schedule 2 Sheet 2

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed December 7, 2007

No supplement or separate understanding shall modify the tariff as shown hereon. Sheet 2 of 4 Sheets

ENERGY COST ADJUSTMENT
Schedule ECA

TRUE_A = The annual true-up amount for an ECA year, to be calculated by March 1 of the year following the ECA year and to be applied for a twelve-month period beginning April 1 of the year following the ECA year. The TRUE_A amount will reflect any difference between the total ECA revenue for the Retail sales during the ECA year and the actual costs incurred to achieve those Retail sales less the credits applied for Off-System Sales Revenue for the ECA year. Such TRUE_A amount may be positive or negative. Any remaining balances from prior true-up periods will be added.

$$TRUE_A = ECAREV_A - [(F_A + P_A + E_A + T_A - BPR_A) - NABPC_A] \times \frac{S_{AK}}{S_{AT}} + OSSM_A + TRUE_{PRIOR}$$

Where:

ECAREV_A = Actual ECA revenue for Kansas Retail sales during the ECA year.

F_A = Actual total company cost of nuclear and fossil fuel consumed for the generation of electricity for the ECA year recorded in Account 501, Account 518 and Account 547, excluding any internal KCPL labor cost and all costs associated with OSSM_A.

P_A = Actual total company cost of purchased power incurred during the ECA year recorded in Account 555, and the Company's actual charges or credits incurred due to participation in markets associated with Regional Transmission Organizations (RTOs) less all costs associated with OSSM_A.

E_A = Actual total company emission allowance costs incurred during the ECA year recorded in Account 509 less all costs associated with OSSM_A.

T_A = Actual total company transmission costs recorded in Account 565 and RTO, FERC and NERC fees recorded in Accounts 560, 561.4, 561.8, 575.7 and Account 928 for the ECA year less all costs associated with OSSM_A.

BPR_A = Actual Revenue from asset-based Bulk Power Sales customers not included in OSSM_A.

NABPC_A = Actual total company cost for non-asset-based sales to Bulk Power customers during the ECA year, as reflected in P_A and T_A.

OSSM_A = Actual total company asset-based Off-System Sales Margin from Bulk Power Sales for the ECA year multiplied by the actual Steam Production Plant Allocator for Kansas.

S_{AK} = Actual kWhs delivered to the Company's Kansas Retail customers during the ECA year.

S_{AT} = Actual kWhs delivered to all Company Retail and Requirements Sales for Resale customers during the ECA year.

TRUE_{PRIOR} = Remaining true-up amounts from previous ECA years (positive or negative).

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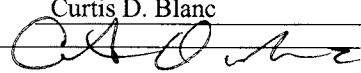
Effective: _____
Month Day Year

By: Curtis D. Blanc Sr. Director
Title

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THE STATE CORPORATION COMMISSION OF
KANSAS

By: _____
Secretary



KANSAS CITY POWER & LIGHT COMPANY

(Name of Issuing Utility)

Replacing Schedule 2 Sheet 3

Rate Areas No. 2 & 4
(Territory to which schedule is applicable)

which was filed December 7, 2007

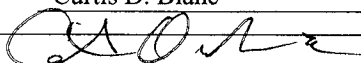
No supplement or separate understanding shall modify the tariff as shown hereon. Sheet 3 of 4 Sheets

ENERGY COST ADJUSTMENT
Schedule ECA

NOTES TO THE TARIFF:

1. On or before December 20th prior to each ECA year, the Company will submit a report containing the projected monthly ECA factors on a \$/kWh basis for each month of the coming ECA year. Such report will set the monthly ECA factors for January, February and March of the ECA year. The Company will publish such projected monthly ECA factors, and any updates to such monthly ECA factors to consumers.
2. On or before the 20th day of March, June, and September of each ECA year, the Company will submit a report containing updated projected ECA factors for the remaining months of the effective ECA year. Such updated projected ECA factors will set the monthly ECA factors for the next calendar quarter of the ECA year. Such report shall also compare the original ECA revenue projections and the then-current ECA year-end projections on a total revenue basis. If the original projection and the then-current projection become significantly out of balance at any time during the ECA year, the remaining monthly ECA factors may be adjusted to address the anticipated difference.
3. On or before the 1st day of March each year beginning March 1, 2009, the Company will file an application that provides the true-up reconciliation for the preceding ECA year, otherwise known as the Actual Cost Adjustment ("ACA"). Such reconciliation amount, if any, for a given ECA year will be applied as an adjustment to the monthly ECA factors for the 12-month period beginning April following the reconciled ECA year. The Commission may make such ACA subject to correction in whole or in part, pending final determination on the application. All revenues collected pursuant to the ECA tariff shall be deemed to be revenues subject to adjustment until the ACA review is complete, the Commission has issued a final order in the ACA matter, and all terms and conditions of such order are satisfied. The Commission shall make a final determination on the adjustment, including the reasonableness and prudence of the actual ECA costs incurred during the ECA year, within two hundred forty (240) days of the filing of the application. Prudent operation of the Company's system will be consistent with industry standards regarding economic dispatch, reliability, maintenance and fuel procurement as such is necessary to minimize the impact of this ECA tariff on customer rates.
4. The monthly ECA factor will be expressed in dollars per kilowatt-hour rounded to five decimal places.
5. Each ECA year will be a calendar year, with the first year beginning January 1, 2008.
6. The ECA amount on each customer bill will be calculated such that the ECA factor for each calendar month within the billing period is applied to the estimated usage for the appropriate calendar month (i.e., prorated) based on the number of days of usage in each calendar month.
7. The references to Accounts within the ECA tariff are as defined in the FERC uniform system of accounts.
8. Retail Customers are customers that receive service under one of the Company Retail tariffs.
9. Requirements Sales for Resale Customers are wholesale customers receiving firm service for the full capacity and energy needs of the customer on a contract basis of one year or longer (Account 447).
10. Bulk Power Sales Customers are wholesale customers receiving service under Power contracts. These are Non-Requirements Sales for Resale customers (Account 447).

| | |
|--|---|
| <p>Issued: <u>December 17, 2009</u> <small>Month Day Year</small></p> <p>Effective: _____ <small>Month Day Year</small></p> <p>By: <u>Curtis D. Blanc</u> Sr. Director <small>Title</small></p> | <p>FILED _____</p> <p>THE STATE CORPORATION COMMISSION OF KANSAS</p> <p>By: _____ <small>Secretary</small></p> |
|--|---|



KANSAS CITY POWER & LIGHT COMPANY

(Name of Issuing Utility)

Replacing Schedule 4 Sheet 4

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed December 7, 2007

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

Sheet 4 of 4 Sheets

ENERGY COST ADJUSTMENT
Schedule ECA


NOTES TO THE TARIFF (continued):

- 11. The Steam Production Plant Allocator for the Company's Kansas jurisdiction is based on Kansas's allocation of steam production plant as a percentage of total Company steam production plant. For purposes of the ECA, steam production plant is allocated among the Company's Kansas, Missouri and wholesale jurisdictions based on two methods: (1) an energy allocator for environmental-related plant; and (2) a 12CP demand allocator for all other plant.
- 12. This tariff is subject to the Company's Rules and Regulations as approved by the State Corporation Commission of Kansas.
- 13. This tariff is subject to all applicable Kansas statutes and regulations regarding the filing and investigation of complaints on unreasonable, unfair or unjust rates.

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Month Day Year

Effective: _____
Month Day Year

By: Curtis D. Blanc Sr. Director
Title



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THE STATE CORPORATION COMMISSION OF
KANSAS

By: _____
Secretary

(Name of Issuing Utility)

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

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RESIDENTIAL SERVICE
Schedule R (Continued)

RATE:

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

Customer Charge (Per Month) \$10.11

| | <u>Summer</u> <u>Season</u> | <u>Winter</u> <u>Season</u> |
|--------------------------|--------------------------------|--------------------------------|
| Energy Charge (Per kWh): | | |
| First 1000 kWh per month | \$0.09920 | \$0.08959 |
| Over 1000 kWh per month | \$0.09920 | \$0.08922 |

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:

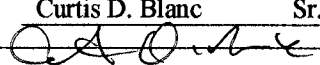
Customer Charge (Per Month) \$10.11

| | <u>Summer</u> <u>Season</u> | <u>Winter</u> <u>Season</u> |
|--------------------------|--------------------------------|--------------------------------|
| Energy Charge (Per kWh): | | |
| For 1000 kWh per month | \$0.09920 | \$0.05771 |
| For 1000 kWh per month | \$0.09920 | \$0.08817 |

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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 August 1, 2009

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) | \$10.11 | |
| | <u>Summer</u> | <u>Winter</u> |
| | <u>Season</u> | <u>Season</u> |
| Energy Charge (Per kWh) | | |
| First 1000 kWh per month | \$0.09920 | \$0.05808 |
| Over 1000 kWh per month | \$0.09920 | \$0.04357 |

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) | \$12.56 | |
| | <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 | \$0.09920 | \$0.08666 |
| Over 1000 kWh per month | \$0.09920 | \$0.08577 |
| Separately metered space heat rate: | | |
| For all kWh (Per kWh) | \$0.09920 | \$0.04188 |

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| Issued: <u>December 17, 2009</u> <small>Month Day Year</small> | FILED |
| Effective: _____ <small>Month Day Year</small> | THE STATE CORPORATION COMMISSION OF KANSAS |
| By: <u>Curtis D. Blanc</u> <u>Sr. Director</u> <small>Title</small> | By: _____ <small>Secretary</small> |

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 August 1, 2009

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 Season</u> | <u>Winter Season</u> |
|---|----------------------|----------------------|
| Customer Charge (Per Month) | \$12.56 | \$12.56 |
| Energy Charge for Usage on General Use Meter (Per kWh): | | |
| First 1000 kWh per month | \$0.09920 | \$0.05466 |
| Over 1000 kWh per month | \$0.09920 | \$0.08195 |
| Separately metered space heat rate: | | |
| For all kWh (Per kWh) | \$0.09920 | \$0.04188 |

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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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 August 1, 2009

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:
\$ 14.77 per customer per month.

B. Energy Charge:

Summer Season:

On-Peak Hours
\$0.16551 per kWh for all kWh per month.

Off-Peak Hours
\$0.06611 per kWh for all kWh per month.

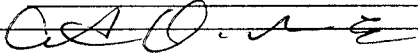
Winter Season:

\$0.07225 per kWh for all kWh per month.

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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)

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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) \$14.77 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: December 17, 2009
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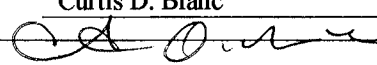
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KANSAS CITY POWER & LIGHT COMPANY

(Name of Issuing Utility)

Replacing Schedule 31 Sheet 3

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed August 1, 2009

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 | \$17.38 |
| 25 kW or above | \$45.45 |

B. FACILITIES CHARGE:

Per kW of Facilities Demand per month

| | |
|-------------------|---------|
| First 26 kW | \$0.00 |
| All kW over 26 kW | \$2.266 |

C. ENERGY CHARGE:

kWh associated with:

| | Summer Season | Winter Season |
|-------------------------------|-------------------|-------------------|
| First 180 Hours Use per month | \$0.13318 per kWh | \$0.10596 per kWh |
| Next 180 Hours Use per month | \$0.05833 per kWh | \$0.04998 per kWh |
| Over 360 Hours Use per month | \$0.05221 per kWh | \$0.03926 per kWh |

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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 August 1, 2009

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 \$0.621 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.

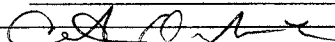
ENERGY COST ADJUSTMENT:

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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| By: <u>Curtis D. Blanc</u> <u>Sr. Director</u> <small>Title</small> | |



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 August 1, 2009

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: \$45.38
- (ii) plus, additional meter charge for customers with separately metered space heat: \$2.10

B. FACILITIES CHARGE:

Per kW of Facilities Demand per month \$2.681

C. DEMAND CHARGE:

| | | |
|------------------------------------|---------------|---------------|
| | Summer Season | Winter Season |
| Per kW of Billing Demand per month | \$3.751 | \$1.900 |

D. ENERGY CHARGE:

| | | |
|-------------------------------|-------------------|-------------------|
| kWh associated with: | Summer Season | Winter Season |
| First 180 Hours Use per month | \$0.08507 per kWh | \$0.07617 per kWh |
| Next 180 Hours Use per month | \$0.05332 per kWh | \$0.04275 per kWh |
| Over 360 Hours Use per month | \$0.05396 per kWh | \$0.03599 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:
\$0.03396 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)

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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: \$45.38

B. FACILITIES CHARGE:

Per kW of Facilities Demand per month \$2.263

C. DEMAND CHARGE:

| | | |
|------------------------------------|--------------------------|--------------------------|
| Per kW of Billing Demand per month | Summer Season \$3.665 | Winter Season \$1.857 |
|------------------------------------|--------------------------|--------------------------|

D. ENERGY CHARGE:

| | | |
|-------------------------------|-------------------|-------------------|
| kWh associated with: | Summer Season | Winter Season |
| First 180 Hours Use per month | \$0.08291 per kWh | \$0.07438 per kWh |
| Next 180 Hours Use per month | \$0.05166 per kWh | \$0.04174 per kWh |
| Over 360 Hours Use per month | \$0.04936 per kWh | \$0.03281 per kWh |

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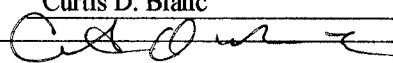
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Secretary



KANSAS CITY POWER & LIGHT COMPANY

(Name of Issuing Utility)

Replacing Schedule 32 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
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 \$0.621 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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| By: _____ <small>Secretary</small> | |

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)

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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 | \$93.75 |
| 1000 kW or above | \$643.13 |

(ii) plus, additional meter charge for customers with separately metered space heat: \$2.07

B. FACILITIES CHARGE:

Per kW of Facilities Demand per month \$2.685

C. DEMAND CHARGE:

| | | |
|------------------------------------|---------------|---------------|
| | Summer Season | Winter Season |
| Per kW of Billing Demand per month | \$5.901 | \$2.993 |

D. ENERGY CHARGE:

| | | |
|-------------------------------|-------------------|-------------------|
| kWh associated with: | Summer Season | Winter Season |
| First 180 Hours Use per month | \$0.06208 per kWh | \$0.06241 per kWh |
| Next 180 Hours Use per month | \$0.04437 per kWh | \$0.03781 per kWh |
| Over 360 Hours Use per month | \$0.02536 per kWh | \$0.02825 per kWh |

E. SEPARATELY METERED SPACE HEAT:

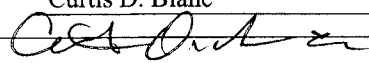
When the customer has separately metered electric space heating equipment of a size and design approved by the Company, the kWh used for electric space heating shall be billed as follows:

- (i) Applicable during the Winter Season:
\$0.02837 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)

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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 | \$93.75 |
| 1000 kW or above | \$643.13 |

B. FACILITIES CHARGE:

Per kW of Facilities Demand per month \$2.270

C. DEMAND CHARGE:

| | | |
|------------------------------------|---------------|---------------|
| | Summer Season | Winter Season |
| Per kW of Billing Demand per month | \$5.766 | \$2.925 |

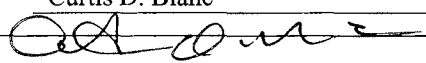
D. ENERGY CHARGE:

| | | |
|-------------------------------|-------------------|-------------------|
| kWh associated with: | Summer Season | Winter Season |
| First 180 Hours Use per month | \$0.06030 per kWh | \$0.06076 per kWh |
| Next 180 Hours Use per month | \$0.04296 per kWh | \$0.03692 per kWh |
| Over 360 Hours Use per month | \$0.02435 per kWh | \$0.02748 per kWh |

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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 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 \$0.621 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.

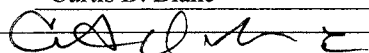
Primary Voltage Customer - Receives service at Primary voltage of 12,000 volts or over but not exceeding 69,000 volts. Customer will own all equipment necessary for transformation including the line transformer.

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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(Name of Issuing Utility)

Replacing Schedule 34 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 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: \$684.11
- (ii) plus, additional meter charge for customers with separately metered space heat: \$2.21

B. FACILITIES CHARGE:

Per kW of Facilities Demand per month \$2.862

C. DEMAND CHARGE:

| Per kW of Billing Demand per month | Summer Season | Winter Season |
|------------------------------------|---------------|---------------|
| First 2450 kW | \$10.357 | \$7.041 |
| Next 2450 kW | \$ 9.674 | \$6.419 |
| Next 2450 kW | \$ 7.147 | \$4.991 |
| All kW over 7350 kW | \$ 5.217 | \$3.840 |

D. ENERGY CHARGE:

| kWh associated with: | Summer Season | Winter Season |
|-------------------------------|-------------------|-------------------|
| First 180 Hours Use per month | \$0.05374 per kWh | \$0.05005 per kWh |
| Next 180 Hours Use per month | \$0.03283 per kWh | \$0.03538 per kWh |
| Over 360 Hours Use per month | \$0.01919 per kWh | \$0.02570 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:
\$0.02567 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 34 Sheet 3

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 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: \$684.11

B. FACILITIES CHARGE:

Per kW of Facilities Demand per month \$2.416

C. DEMAND CHARGE:

| Per kW of Billing Demand per month | Summer Season | Winter Season |
|------------------------------------|---------------|---------------|
| First 2500 kW | \$10.121 | \$6.880 |
| Next 2500 kW | \$ 9.453 | \$6.272 |
| Next 2500 kW | \$ 6.983 | \$4.877 |
| All kW over 7500 kW | \$ 5.098 | \$3.753 |

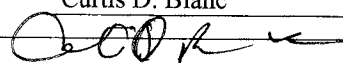
D. ENERGY CHARGE:

| kWh associated with: | Summer Season | Winter Season |
|-------------------------------|-------------------|-------------------|
| First 180 Hours Use per month | \$0.05219 per kWh | \$0.04875 per kWh |
| Next 180 Hours Use per month | \$0.03166 per kWh | \$0.03435 per kWh |
| Over 360 Hours Use per month | \$0.01840 per kWh | \$0.02490 per kWh |

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Rate Areas No. 2 & 4

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**LARGE POWER SERVICE
Schedule LPS**

(Continued)

RATE FOR SERVICE AT SUBSTATION VOLTAGE:

A. CUSTOMER CHARGE:

Customer pays the following charge per month: \$684.11

B. FACILITIES CHARGE:

Per kW of Facilities Demand per month \$0.739

C. DEMAND CHARGE:

| Per kW of Billing Demand per month | Summer Season | Winter Season |
|------------------------------------|---------------|---------------|
| First 2520 kW | \$10.001 | \$6.799 |
| Next 2520 kW | \$ 9.341 | \$6.198 |
| Next 2520 kW | \$ 6.901 | \$4.819 |
| All kW over 7560 kW | \$ 5.038 | \$3.708 |

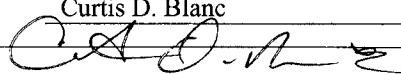
D. ENERGY CHARGE:

| kWh associated with: | Summer Season | Winter Season |
|-------------------------------|-------------------|-------------------|
| First 180 Hours Use per month | \$0.05145 per kWh | \$0.04814 per kWh |
| Next 180 Hours Use per month | \$0.03118 per kWh | \$0.03398 per kWh |
| Over 360 Hours Use per month | \$0.01804 per kWh | \$0.02455 per kWh |

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Month Day Year

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Month Day Year

By: Curtis D. Blanc Sr. Director
Title



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THE STATE CORPORATION COMMISSION OF
KANSAS

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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 August 1, 2009

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: \$684.11

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 | \$9.912 | \$6.738 |
| Next 2541 kW | \$9.258 | \$6.143 |
| Next 2541 kW | \$6.839 | \$4.776 |
| All kW over 7623 kW | \$4.993 | \$3.675 |

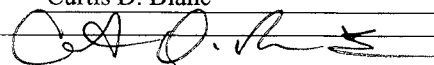
D. ENERGY CHARGE:

| | | |
|-------------------------------|-------------------|-------------------|
| kWh associated with: | Summer Season | Winter Season |
| First 180 Hours Use per month | \$0.05081 per kWh | \$0.04762 per kWh |
| Next 180 Hours Use per month | \$0.03079 per kWh | \$0.03360 per kWh |
| Over 360 Hours Use per month | \$0.01766 per kWh | \$0.02416 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)

which was filed August 1, 2009

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 \$0.621 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)

which was filed August 1, 2009

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 | \$17.38 |
| 25 kW or above | \$45.45 |

B. FACILITIES CHARGE:

Per kW of Facilities Demand per month

| | |
|-------------------|---------|
| First 25 kW | \$0.00 |
| All kW over 25 kW | \$2.679 |

C. ENERGY CHARGE:

kWh associated with:

| | Summer Season | Winter Season |
|-------------------------------|-------------------|-------------------|
| First 180 Hours Use per month | \$0.13663 per kWh | \$0.07393 per kWh |
| Next 180 Hours Use per month | \$0.05999 per kWh | \$0.04487 per kWh |
| Over 360 Hours Use per month | \$0.05361 per kWh | \$0.03888 per kWh |

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KANSAS CITY POWER & LIGHT COMPANY

(Name of Issuing Utility)

Replacing Schedule 44

Sheet 3

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed

August 1, 2009

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 | \$17.38 |
| 25 kW or above | \$45.45 |

B. FACILITIES CHARGE

Per kW of Facilities Demand per month

| | |
|-------------------|---------|
| First 26 kW | \$0.00 |
| All kW over 26 kW | \$2.266 |

C. ENERGY CHARGE:

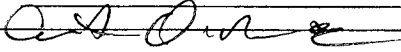
kWh associated with:

| | Summer Season | Winter Season |
|-------------------------------|-------------------|-------------------|
| First 180 Hours Use per month | \$0.13318 per kWh | \$0.07216 per kWh |
| Next 180 Hours Use per month | \$0.05833 per kWh | \$0.04372 per kWh |
| Over 360 Hours Use per month | \$0.05221 per kWh | \$0.03786 per kWh |

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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)

which was filed August 1, 2009

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 \$0.621 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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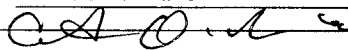
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By: Curtis D. Blanc Sr. Director
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Secretary



KANSAS CITY POWER & LIGHT COMPANY

(Name of Issuing Utility)

Replacing Schedule 45 Sheet 2

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed August 1, 2009

No supplement or separate understanding shall modify the tariff as shown hereon. 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: \$45.38

B. FACILITIES CHARGE:

Per kW of Facilities Demand per month \$2.681

C. DEMAND CHARGE:

| | | |
|------------------------------------|--------------------------|--------------------------|
| Per kW of Billing Demand per month | Summer Season \$3.751 | Winter Season \$2.607 |
|------------------------------------|--------------------------|--------------------------|

D. ENERGY CHARGE:

| | | |
|-------------------------------|-------------------|-------------------|
| kWh associated with: | Summer Season | Winter Season |
| First 180 Hours Use per month | \$0.08507 per kWh | \$0.04491 per kWh |
| Next 180 Hours Use per month | \$0.05332 per kWh | \$0.02720 per kWh |
| Over 360 Hours Use per month | \$0.05396 per kWh | \$0.02363 per kWh |

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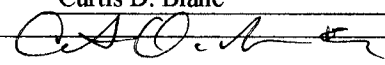
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Secretary



KANSAS CITY POWER & LIGHT COMPANY

(Name of Issuing Utility)

Replacing Schedule 45 Sheet 3

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed August 1, 2009

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: **\$45.38**

B. FACILITIES CHARGE:

Per kW of Facilities Demand per month **\$2.263**

C. DEMAND CHARGE:

| | | |
|------------------------------------|---------------------------------|---------------------------------|
| Per kW of Billing Demand per month | Summer Season \$3.665 | Winter Season \$2.549 |
|------------------------------------|---------------------------------|---------------------------------|

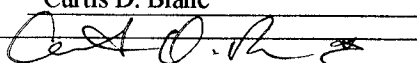
D. ENERGY CHARGE:

| | | |
|-------------------------------|-------------------|-------------------|
| kWh associated with: | Summer Season | Winter Season |
| First 180 Hours Use per month | \$0.08291 per kWh | \$0.04365 per kWh |
| Next 180 Hours Use per month | \$0.05166 per kWh | \$0.02643 per kWh |
| Over 360 Hours Use per month | \$0.04936 per kWh | \$0.02299 per kWh |

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KANSAS CITY POWER & LIGHT COMPANY

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Replacing Schedule 45 Sheet 4

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed August 1, 2009

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 \$0.621 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:

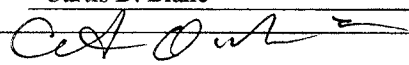
Energy Cost Adjustment, Schedule ECA, shall be applicable to all customer billings under this schedule.

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)

which was filed August 1, 2009

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

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 | \$93.75 |
| 1000 kW or above | \$643.13 |

B. FACILITIES CHARGE:

Per kW of Facilities Demand per month **\$2.685**

C. DEMAND CHARGE:

| | | |
|------------------------------------|---------------|---------------|
| | Summer Season | Winter Season |
| Per kW of Billing Demand per month | \$5.901 | \$2.720 |

D. ENERGY CHARGE:

| | | |
|-------------------------------|-------------------|-------------------|
| kWh associated with: | Summer Season | Winter Season |
| First 180 Hours Use per month | \$0.06208 per kWh | \$0.04342 per kWh |
| Next 180 Hours Use per month | \$0.04437 per kWh | \$0.02710 per kWh |
| Over 360 Hours Use per month | \$0.02536 per kWh | \$0.02225 per kWh |

Issued: December 17, 2009
Month Day Year

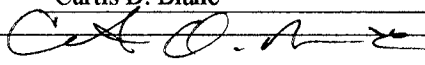
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By: _____
Secretary



KANSAS CITY POWER & LIGHT COMPANY

(Name of Issuing Utility)

Replacing Schedule 46

Sheet 3

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed

August 1, 2009

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 | \$93.75 |
| 1000 kW or above | \$643.13 |

B. FACILITIES CHARGE:

Per kW of Facilities Demand per month \$2.270

C. DEMAND CHARGE:

| | | |
|------------------------------------|---------------|---------------|
| | Summer Season | Winter Season |
| Per kW of Billing Demand per month | \$5.766 | \$2.658 |

D. ENERGY CHARGE:

| | | |
|-------------------------------|-------------------|-------------------|
| kWh associated with: | Summer Season | Winter Season |
| First 180 Hours Use per month | \$0.06030 per kWh | \$0.04227 per kWh |
| Next 180 Hours Use per month | \$0.04296 per kWh | \$0.02621 per kWh |
| Over 360 Hours Use per month | \$0.02435 per kWh | \$0.02149 per kWh |

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(Name of Issuing Utility)

Replacing Schedule 46 Sheet 4

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed August 1, 2009

No supplement or separate understanding shall modify the tariff as shown hereon. 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 \$0.621 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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Month Day Year

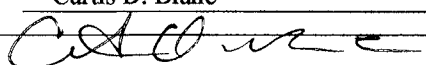
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By: _____
Secretary



KANSAS CITY POWER & LIGHT COMPANY

(Name of Issuing Utility)

Replacing Schedule 69 Sheet 1

Rate Areas 2 & 4

(Territory to which schedule is applicable)

which was filed August 1, 2009

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) | \$57.24 | \$84.10 |
| 1.2 | 16000 Lumen High Pressure Sodium (150-watt) | \$58.49 | \$85.35 |

Company inventory availability as follows ^(1,2):

Luminaire: Standard Ornamental

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

Base: Standard Screw-in Base

⁽¹⁾ 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.

⁽²⁾ 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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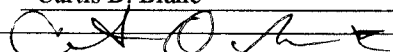
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THE STATE CORPORATION COMMISSION OF
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KANSAS CITY POWER & LIGHT COMPANY

(Name of Issuing Utility)

Replacing Schedule 70 Sheet 1

Rate Areas 2 & 4

(Territory to which schedule is applicable)

which was filed August 1, 2009

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:

5.306¢ 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.

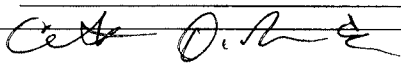
REGULATIONS:

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

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Secretary

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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 August 1, 2009

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) | \$13.30 | |
| 8600 Lumen Mercury Vapor Unit* (175-watt) | \$13.89 | |
| 16000 Lumen High Pressure Sodium Unit (150-watt) | | \$22.03 |
| 22500 Lumen Mercury Vapor Unit* (400-watt) | \$22.41 | |
| 22500 Lumen Mercury Vapor Unit* (400-watt) | | \$23.85 |
| 50000 Lumen High Pressure Sodium Unit (400-watt) | | \$37.55 |
| 63000 Lumen Mercury Vapor Unit* (1000-watt) | | \$40.77 |

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

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

B. Additional Charges:

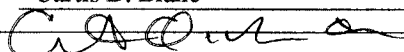
If an extension of the Company's secondary circuit or a new circuit is required either on or off the customer's premises to supply service hereunder at the location or locations desired on the customer's premises, the above monthly rate shall be increased as follows:

| | |
|--|----------|
| Each 30-foot ornamental steel pole installed | \$ 10.01 |
| Each 35-foot ornamental steel pole installed | \$ 10.99 |

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Month Day Year

By: Curtis D. Blanc Sr. Director
Title



FILED

THE STATE CORPORATION COMMISSION OF
KANSAS

By _____
Secretary

KANSAS CITY POWER & LIGHT COMPANY

(Name of Issuing Utility)

Replacing Schedule 71 Sheet 2

Rate Areas 2 & 4

(Territory to which schedule is applicable)

which was filed August 1, 2009

No supplement or separate understanding shall modify the tariff as shown hereon. Sheet 2 of 4 Sheets

**PRIVATE UNMETERED PROTECTIVE LIGHTING SERVICE
Schedule AL**

(Continued)

B. Additional Charges (continued)

| | |
|---|--------|
| Each 30-foot wood pole installed | \$6.20 |
| Each 35-foot wood pole installed | \$7.18 |
| Each overhead span of circuit installed | \$1.93 |

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 \$2.72 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 \$2.72 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.

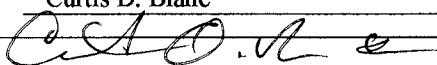
UNEXPIRED CONTRACT CHARGES:

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.

| | |
|---|---|
| <p>Issued: <u>December 17, 2009</u> <small>Month Day Year</small></p> <p>Effective: _____ <small>Month Day Year</small></p> <p>By: <u>Curtis D. Blanc</u> <u>Sr. Director</u> <small>Title</small></p> | <p>FILED</p> <p>THE STATE CORPORATION COMMISSION OF KANSAS</p> <p>By: _____ <small>Secretary</small></p> |
|---|---|



KANSAS CITY POWER & LIGHT COMPANY

(Name of Issuing Utility)

Replacing Schedule 73 Sheet 1

Rate Areas 2 & 4

(Territory to which schedule is applicable)

which was filed August 1, 2009

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)(Frozen)** | \$80.88 |
| 1.2 | 2500 Lumen (187-watt)* | \$102.84 |

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)* | \$194.16 |
| 2.2 | 6000 Lumen (337-watt)* | \$216.72 |

*Limited to the units in service on December 28, 1972, until removed.
**Limited to the units in service on December 17, 2009, until removed.

Issued: December 17, 2009
Month Day Year

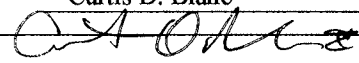
Effective: _____
Month Day Year

By: Curtis D. Blanc Sr. Director
Title

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THE STATE CORPORATION COMMISSION OF
KANSAS

By: _____
Secretary



KANSAS CITY POWER & LIGHT COMPANY

(Name of Issuing Utility)

Replacing Schedule 73 Sheet 2

Rate Areas 2 & 4

(Territory to which schedule is applicable)

which was filed August 1, 2009

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

**MUNICIPAL STREET LIGHTING SERVICE
Schedule ML**

(Continued)

RATE (Incandescent): (continued)

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) | \$304.32 |

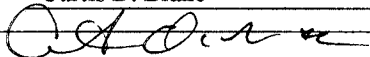
(1) Code ISE; (2) Code ISC

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

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THE STATE CORPORATION COMMISSION OF
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KANSAS CITY POWER & LIGHT COMPANY

(Name of Issuing Utility)

Replacing Schedule 73 Sheet 3

Rate Areas 2 & 4

(Territory to which schedule is applicable)

which was filed August 1, 2009

No supplement or separate understanding shall modify the tariff as shown hereon. 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) ⁽¹⁾ | \$187.08 |
| 6.2 | 22500 Lumen Limited Maintenance* (400-watt) ⁽¹⁾ | 244.80 |
| 6.4 | 16000 Lumen Limited Maintenance (150-watt) ⁽¹⁾ | 187.44 |
| 6.5 | 27500 Lumen Limited Maintenance (250-watt) ⁽¹⁾ | 245.52 |

⁽¹⁾ Code LMX

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) | \$264.96 |

* 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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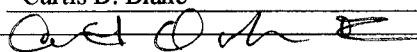
Effective: _____
Month Day Year

By: Curtis D. Blanc Sr. Director
Title

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THE STATE CORPORATION COMMISSION OF
KANSAS

By: _____
Secretary



KANSAS CITY POWER & LIGHT COMPANY

(Name of Issuing Utility)

Replacing Schedule 73 Sheet 4

Rate Areas 2 & 4

(Territory to which schedule is applicable)

which was filed August 1, 2009

No supplement or separate understanding shall modify the tariff as shown hereon. 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 ⁽¹⁾ | Total Charge per Lamp per Year ⁽¹⁾ |
|---|---|---|
| 8.1 8600 Lumen Mercury Vapor (175-watt)* | \$41.88 | \$190.32 |
| 8.2 12100 Lumen Mercury Vapor (250-watt)* | \$58.68 | \$207.12 |
| 8.3 22500 Lumen Mercury Vapor (400-watt)* | \$111.60 | \$260.04 |
| 8.5 5800 Lumen High Pressure Sodium (70-watt) | \$29.40 | \$159.60 |
| 8.6 9500 Lumen High Pressure Sodium (100-watt) | \$42.24 | \$177.84 |
| 8.7 16000 Lumen High Pressure Sodium (150-watt) | \$59.28 | \$190.68 |
| 8.8 27500 Lumen High Pressure Sodium (250-watt) | \$111.96 | \$260.40 |
| 8.9 50000 Lumen High Pressure Sodium (400-watt) | \$261.48 | \$409.92 |

⁽¹⁾Rates above are based on a Base Unit Charge of \$148.44 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 \$41.52. (New installations are available with underground service only).

9.2 **Laminated wood pole** instead of wood pole. (Frozen)** (Available with underground service only). Additional charge per unit per year \$87.12.

9.3 **Aluminum pole** instead of a wood pole, additional charge per unit per year \$85.20. (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.
- ** Limited to the units in service on December 17, 2009, until removed.

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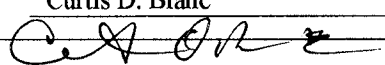
Effective: _____

By: Curtis D. Blanc Sr. Director
Title

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By: _____
Secretary



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 August 1, 2010

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 \$73.08.
- 9.5 Underground service extension under concrete, not in excess of 200 feet. Additional charge per unit per year \$395.16.
- 9.6 Breakaway base. Additional charge per unit per year \$38.28. (Available with underground service only).
- 9.7 Special black square luminaire, (Frozen)* instead of basic installation luminaire. (Available with underground service only). Additional charge per unit per year \$84.00.

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.

- Limited to the units in service on December 17, 2009, until removed.

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Effective: _____
Month Day Year

By: Curtis D. Blanc Sr. Director
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THE STATE CORPORATION COMMISSION OF KANSAS

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KANSAS CITY POWER & LIGHT COMPANY

(Name of Issuing Utility)

Replacing Schedule 74

Sheet 1

Rate Area 2

(Territory to which schedule is applicable)

which was filed August 1, 2009

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

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.

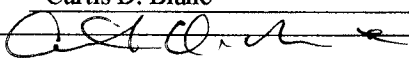
RATE: Basic Installations.

- (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 \$151.14.
- (2) Suspension Control.
 - (a) 4-Way, 3-Light Signal Unit. This basic installation consists of four 3-light signal units all with 8-inch lenses mounted by pipe fittings with the entire assembly suspended from an overhead messenger or from a mast arm with a minimum clearance distance of 15 feet above the roadway. The installation is operated by its own controller, which is activated by a synchronous motor. The monthly rate for this basic installation is \$70.29. 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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KANSAS CITY POWER & LIGHT COMPANY

(Name of Issuing Utility)

Replacing Schedule 74 Sheet 2

Rate Area 2

(Territory to which schedule is applicable)

which was filed August 1, 2009

No supplement or separate understanding shall modify the tariff as shown hereon. 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 \$35.67.
- (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 44.67. The suspension system for this signal unit is provided for under Supplemental Equipment, Mast Arm, Wood Pole, Suspension or Steel Pole Suspension.

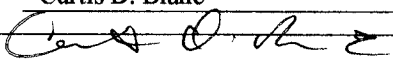
(4) Pedestrian Push Button Control.

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 \$126.86.

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KANSAS CITY POWER & LIGHT COMPANY

(Name of Issuing Utility)

Replacing Schedule 74

Sheet 3

Rate Area 2

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August 1, 2009

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

Sheet 3 of 10 Sheets

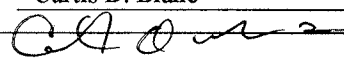
MUNICIPAL TRAFFIC CONTROL SIGNAL SERVICE
Schedule TR (Continued)

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 \$222.29 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 Modovac 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 | \$577.72 |
|-----------------|---------------------|----------|

| | |
|---|---|
| <p>Issued: <u>December 17, 2009</u> <small>Month Day Year</small></p> <p>Effective: _____ <small>Month Day Year</small></p> <p>By: <u>Curtis D. Blanc</u> <u>Sr. Director</u> <small>Title</small></p> | <p>FILED</p> <p>THE STATE CORPORATION COMMISSION OF KANSAS</p> <p>By: _____ <small>Secretary</small></p> |
|---|---|



KANSAS CITY POWER & LIGHT COMPANY

(Name of Issuing Utility)

Replacing Schedule 74 Sheet 4

Rate Area 2

(Territory to which schedule is applicable)

which was filed August 1, 2009

No supplement or separate understanding shall modify the tariff as shown hereon. 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 | \$454.73 |
| Eight-phase electronic controller | \$522.61 |
| Eight-phase electronic controller with pre-empt capabilities | \$618.92 |

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 \$13.32.
- (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 \$0.14 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 \$21.72.

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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 \$20.90.
- (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 \$6.41.
- (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 \$2.91.
- (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 \$5.05.
- (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 \$8.09.

| | |
|--|--|
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| By: <u>Curtis D. Blanc</u> <u>Sr. Director</u> <small>Title</small> | By: _____ <small>Secretary</small> |

Curtis D. Blanc

KANSAS CITY POWER & LIGHT COMPANY

(Name of Issuing Utility)

Replacing Schedule 74 Sheet 6

Rate Area 2

(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 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 \$5.67.
- (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 \$32.33.
- (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 \$1.33.
- (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 \$26.73.
 - (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 \$42.37.

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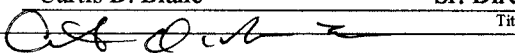
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Secretary



KANSAS CITY POWER & LIGHT COMPANY

(Name of Issuing Utility)

Replacing Schedule 74 Sheet 7

Rate Area 2

(Territory to which schedule is applicable)

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

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 \$7.73.

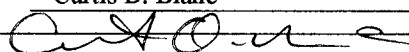
(14) Mast Arm.

(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 \$34.68.

(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 \$34.94.

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Secretary



KANSAS CITY POWER & LIGHT COMPANY

(Name of Issuing Utility)

Replacing Schedule 74 Sheet 8

Rate Area 2

August 1, 2009

(Territory to which schedule is applicable)

which was filed August 1, 2009

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

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 \$47.22.

(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 \$1.57.

(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 \$16.48.

(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 \$38.66.

(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 \$9.33.

(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 \$11.31 for each pole.

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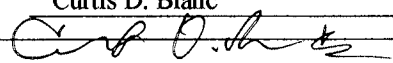
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Secretary



KANSAS CITY POWER & LIGHT COMPANY

(Name of Issuing Utility)

Replacing Schedule 74 Sheet 9

Rate Area 2

(Territory to which schedule is applicable)

which was filed August 1, 2009

No supplement or separate understanding shall modify the tariff as shown hereon. 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 \$49.30. 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 \$145.30 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.

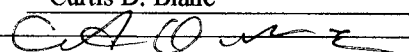
The monthly rate for this system is \$317.32 per intersection.

Rate B: For Non-Standard Intersections:

The monthly rate is \$150.62 for the central control unit plus \$20.85 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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KANSAS CITY POWER & LIGHT COMPANY

(Name of Issuing Utility)

Replacing Schedule 74

Sheet 10

Rate Area 2

(Territory to which schedule is applicable)

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August 1, 2009

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

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 \$979.19 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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Replacing Schedule _____ Sheet _____

Rate Areas 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 2 Sheets

**Environmental Cost Recovery Rider
Schedule ECR**

APPLICABILITY:

This Environmental Cost Recovery (ECR) Rider (Schedule ECR) shall be applicable to all Kansas Retail Rate Schedules for the Company.

BASIS:

Environmental Costs will be recovered using an ECR factor applied to each customer's bill. The ECR factor to be recovered is equal to the annual capital investment-related revenue requirements associated with Environmental Improvement Projects (EIP) undertaken by the Company. The calculation of such revenue requirements will be made in conformity with the formula stated in this Rider.

The Company shall provide a report, periodically to the Commission of its collections including a calculation of the total collected under the Rider.

METHOD OF BILLING:

The cents per kilowatt hour (kWh) adjustment will be determined by dividing EIP revenue requirements by the annual applicable kWh sales.

BASIS FOR DETERMINING ENVIRONMENTAL COST RECOVERY RIDER:

The monthly factor shall reflect the recovery of the EIP revenue requirements as approved by the Kansas Corporation (Commission). The ECR Rider factor shall be calculated annually, filed with the Commission in March and be effective for usage beginning June 1.

The following formula shall be used to calculate the annual revenue requirements for EIPs.

$$\text{ECR Factor for EIPs} = \frac{[(RB \times r) + D + OM] + \text{TRUE}}{S_p}$$

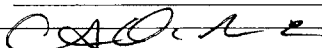
Where:

RB = The rate base associated with all EIPs that form the basis of this Rider. Rate base shall be the gross plant, less accumulated depreciation, less accumulated deferred income taxes plus construction work in progress associated with EIPs.

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KANSAS CITY POWER & LIGHT COMPANY

(Name of Issuing Utility)

Replacing Schedule _____ Sheet _____

Rate Areas 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 2 Sheets

**Environmental Cost Recovery Rider
Schedule ECR (con't.)**

BASIS FOR DETERMINING ENVIRONMENTAL COST RECOVERY RIDER: (continued)

- r = The pretax rate of return derived from the Company's most recent rate review by the Commission. If there is not an approved rate of return, the Commission will work with the Company to determine an appropriate value.
- D = The depreciation expense associated with EIPs that form the basis for this Rider.
- OM = The operation and maintenance expenses associated with all EIPs that form the basis of this Rider.
- Sp = Projected kWhs to be delivered to all of the Company's Retail and Requirements Sales for Resale customers during the year in which the ECR Rider is in effect
- TRUE = The annual true-up amount for an ECR Rider, to be determined prior to filing the next ECR Rider and to be applied to the subsequent ECR factor calculation. The true-up amount will reflect any difference between the total ECR revenue collected and the costs (RB) for the previous applicable time period. Such true-up amount may be positive or negative. The true-up amount used to calculate the ECR factor for the first ECR Rider equals zero.

RATE SCHEDULE

\$ per kWh

All Retail Rate Schedules \$0.00/kWh

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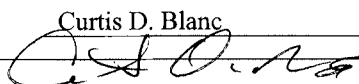
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KANSAS CITY POWER & LIGHT COMPANY

(Name of Issuing Utility)

Replacing Schedule 1.52 Sheet 52

Rate Areas 2 & 4

(Territory to which schedule is applicable)

which was filed September 7, 1989

No supplement or separate understanding shall modify the tariff as shown hereon. Sheet 52 of 99 Sheets

**GENERAL RULES AND REGULATIONS
APPLYING TO ELECTRIC SERVICE (continued)**

6. CUSTOMER'S SERVICE OBLIGATIONS (continued)

6.10 TAMPERING WITH COMPANY FACILITIES:

The Company may discontinue service to a customer and remove its facilities from the Customer's premises, pursuant to Rule 5, when evidence is found that any portion of the Company's facilities has been tampered with in such manner that the Customer may have received unauthorized service. In such event, the Company may require the Customer to pay for such amount of electric service as the Company may estimate from available information to have been used, but not registered by the Company's meter, and to increase the amount of his cash deposit or indemnity bond or other credit arrangement in accordance with 3.03(B) before electric service is restored; and, in addition thereto, the Customer shall be required to bear all costs incurred by the Company for such protective equipment as, in the judgment of the Company, may be necessary.

6.11 ATTACHMENTS TO COMPANY'S FACILITIES:

Except upon prior written consent of the Company, no person shall attach anything of any kind or nature to the electric facilities of the Company wherever located and the Company reserves the right to remove forthwith and without notice any unauthorized attachment to its facilities.

6.12 INDEMNITY TO COMPANY:

The Customer shall indemnify, save harmless and defend the Company against all claims, demands, cost or expense, for loss, damage or injury to persons or property, in any manner directly or indirectly connected with, or growing out of the distribution or use of electric service by the Customer at or on the Customer's side of the point of delivery.

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