

**BEFORE THE STATE CORPORATION COMMISSION
OF THE STATE OF KANSAS**

DIRECT TESTIMONY OF

MARY BRITT TURNER

**ON BEHALF OF
KANSAS CITY POWER & LIGHT COMPANY**

Received
on

MAY 27 2011

**IN THE MATTER OF THE APPLICATION OF
KANSAS CITY POWER & LIGHT COMPANY
FOR APPROVAL TO TRANSITION TO PERMANENT STATUS
CERTAIN DEMAND SIDE MANAGEMENT PROGRAMS**

by
State Corporation Commission
of Kansas

DOCKET NO. 11-KCPE-780-TAR

- 1 **Q: Please state your name and business address.**
- 2 A: My name is Mary Britt Turner. My business address is 1200 Main Street, Kansas City,
3 Missouri 64105.
- 4 **Q: By whom and in what capacity are you employed?**
- 5 A: I am employed by Kansas City Power & Light Company (“KCP&L” or the “Company”)
6 as Director – Regulatory Affairs.
- 7 **Q: What are your responsibilities as Director – Regulatory Affairs?**
- 8 A: My responsibilities include oversight of the Company’s regulatory activities for the state
9 of Kansas.
- 10 **Q: Please describe your experience and employment history.**
- 11 A: I received a Bachelor of Science degree from Pennsylvania State University with a major
12 in Mineral Economics. I came to KCP&L in 1982 as a Fuel Resources & Mining Analyst
13 in the Fuels Department. Over the next several years, I held positions of increasing

1 responsibility within the Fuels Department becoming Manager, Fuels in 1995. I moved
2 to my current position in December 2005.

3 **Q: Have you previously testified in a proceeding before the Kansas Corporation**
4 **Commission (“Commission” or “KCC”)?**

5 A: No, I have not.

6 **Q: What is the purpose of your testimony?**

7 A: The purpose of my testimony is to (1) present an overview of this filing and KCP&L’s
8 request; (2) provide a brief discussion of the historical regulatory framework and events
9 that have led to this filing; and (3) discuss several other regulatory administrative issues
10 that affect this filing.

11 **OVERVIEW OF KCP&L’S DSM FILING**

12 **Q: Please describe the request KCP&L is making with this filing.**

13 A: KCP&L is requesting Commission approval to transition certain of its demand side
14 management (“DSM”) programs from pilot to permanent status.

15 **Q: Please describe KCP&L’s request in more detail.**

16 A: As described in the Application, KCP&L is asking for Commission approval of the tariffs
17 for its proposed portfolio of DSM programs included with this filing as described in
18 greater detail in the Direct Testimony of KCP&L witness Mr. Jason Jones. To be clear,
19 KCP&L asks the Commission to (a) approve replacement of KCP&L’s existing pilot
20 program tariffs with the tariffs included herewith for Low Income Weatherization
21 (Schedule 6 or LIW), Air Conditioning Cycling Rider or Energy Optimizer Program
22 (Schedule 7, ACC or EO), Building Operator Certification Program (Schedule 8 or
23 BOC), and MPower Rider (Schedule 76 or MP); (b) approve as permanent the Home

1 Energy Analyzer and Business Energy Analyzer pilot programs approved by the
2 Commission in Docket Nos. 06-KCPE-548-TAR (November 22, 2005) and 06-KCPE-
3 1190-ACT (May 8, 2006), respectively; and (c) approve recovery of the costs for these
4 programs through KCP&L's Energy Efficiency Rider ("EE Rider"). The clean and
5 redline versions of the program tariffs, to the extent a tariff is appropriate, are attached to
6 my testimony as Schedules MBT-1 through MBT-8.

7 **Q: Is KCP&L requesting a change to its EE Rider?**

8 A: No. KCP&L is not requesting any change in its existing cost recovery mechanism as part
9 of this filing. For the time being, KCP&L will continue to utilize the currently approved
10 EE Rider format for recovery of costs associated with its DSM programs. The EE Rider
11 was put in place as an interim recovery measure while various DSM dockets were
12 underway at the Commission. KCP&L plans to continue discussions with KCC Staff and
13 other parties regarding DSM cost recovery and incentives in light of the orders in those
14 DSM dockets. At the conclusion of those discussions, KCP&L will approach the
15 Commission, as appropriate, regarding any changes to its portfolio, cost recovery and/or
16 incentives.

17 **Q: Please describe the layout of this filing.**

18 A: The Application provides KCP&L's request and certain background information. The
19 specific tariffs for which KCP&L is requesting approval are attached to the Application.
20 In addition to my testimony, Company witness Jason Jones provides direct testimony
21 discussing the individual programs making up KCP&L's proposed DSM portfolio, the
22 proposed tariff language changes, the information required to be filed for each program
23 including the benefit/cost test results for each requested program, as required, and the

1 results of the Evaluation, Measurement and Verification (“EM&V”) studies performed on
2 these programs to date.

3 **REGULATORY FRAMEWORK AND EVENTS**

4 **Q: Please provide a brief history of KCP&L’s current DSM portfolio.**

5 A: In 2004, KCP&L approached the Commission with a comprehensive energy plan
6 (“CEP”) which looked to the future needs of its Kansas customers and set a path to meet
7 those needs in a comprehensive and well-rounded manner including new generation –
8 both wind-powered and coal-fired – environmental upgrades to several existing
9 generating units, upgrades to our transmission and distribution systems for continued
10 reliability, and implementation of a portfolio of DSM pilot programs, referred to in the
11 Regulatory Plan as Customer Program investments. Input from a variety of stakeholders
12 was incorporated into this plan. In Docket No. 04-KCPE-1025-GIE (the “1025 Docket”),
13 a stipulation and agreement was reached by several of the parties, including KCP&L and
14 Staff, that embodied the elements of the CEP and the parameters for implementation and
15 recovering costs (the “Regulatory Plan” or “1025 S&A”). The Commission approved the
16 Regulatory Plan in August 2005. The Regulatory Plan envisioned a five-year process for
17 implementing the CEP. Implementation of the Regulatory Plan was completed in late
18 2010.

1 **Q: Please describe the Customer Program investments included in the Regulatory Plan.**

2 A: The Customer Program investments and associated budgets are described in
3 Appendices B and B-1 of the Regulatory Plan, which are attached hereto as
4 Schedule MBT-9. The Regulatory Plan contemplated a portfolio of fourteen
5 affordability, energy efficiency and demand response programs plus a market research
6 component.

7 **Q: What is the status of implementation of KCP&L's Customer Program investments?**

8 A: As a result of the Regulatory Plan, KCP&L began implementing its portfolio of DSM
9 pilot programs in late 2005. Each program required Commission approval prior to
10 implementation. Of the fourteen programs originally envisioned in the Regulatory Plan,
11 KCP&L has developed, submitted, received Commission approval for, and implemented
12 all but two. One was implemented in 2005, four in 2006, six in 2007, and one in 2008.
13 KCP&L withdrew its proposed compact florescent light bulb rebate program, Change a
14 Light – Save the World, in 2005 after discussions with Commission Staff concerning the
15 economic evaluation of the program. The Commission denied the Company's Home
16 Performance with ENERGY STAR[®] program.

17 **Q: What do you mean when you say KCP&L wants to transition certain DSM**
18 **programs from pilot to permanent status?**

19 A: Appendix B of the 1025 S&A approved by the Commission sets out the outline for the
20 affordability, energy efficiency and demand response programs that KCP&L intended to
21 pursue as a part of its CEP. It also lays out a five-year plan for the portfolio. The
22 1025 S&A under which these programs were established is now complete and the

1 1025 S&A has expired.¹ KCP&L believes that it must now affirmatively extend and
2 establish new five-year budgets for any existing pilot programs that it wishes to continue.

3 **Q: Does the 1025 S&A or any of the orders approving the individual programs**
4 **specifically refer to these programs as “pilot” programs with a specific expiration**
5 **date?**

6 A: No. However, because these programs were initiated as a result of the 1025 S&A,
7 questions arise about the status of these programs now that the 1025 S&A has expired.
8 KCP&L would like to clarify the status of its DSM programs. To this end, KCP&L is
9 requesting confirmation from the Commission that the programs comprising the
10 requested portfolio will be considered “permanent” programs and that costs prudently
11 incurred to implement them will be recoverable.²

12 **Q: You are only proposing to transition six programs to permanent status, and yet**
13 **there were twelve programs approved by the Commission under the umbrella of the**
14 **1025 S&A. What does KCP&L propose for the other six programs?**

15 A: On April 15, 2011, KCP&L filed for Commission approval to terminate the Affordable
16 New Homes program (Docket No. 11-KCPE-695-TAR). Also on April 15, 2011,

¹ In its Order: 1) Addressing Prudence; 2) Approving Application, in Part; & 3) Ruling on Pending Requests dated November 22, 2010 in Docket No. 10-KCPE-415-RTS (“415 Order”), the Commission ruled that “the 1025 S&A expires when the rates for this docket become effective on December 1, 2010; however, KCPL’s obligation pertaining to those programs that comprised that component of the Regulatory Plan specified in the 1025 S&A, Appendix B, concerning demand response, efficiency and affordability programs; those in Appendix C § F, and those specified in KCPL’s June 11, 2010 application contained in Docket No. 10-KCPE-795-TAR, shall not expire until further Order by the Commission. Whether or not KCPL has complied with this obligation will be addressed in that 795 docket.” (415 Order at pages 137-38.) In its Order Addressing KCP&L’s Compliance With the 1025 S&A, Cancelling Evidentiary Hearing And Denying KCP&L’s January 21, 2011 Petition for Reconsideration dated February 21, 2011 in Docket No. 10-KCPE-795-TAR, the Commission found that KCP&L had met its obligations under the 1025 S&A regarding implementation of affordability, energy efficiency and demand response programs. (Paragraphs 11-13 and paragraph A)

² KCP&L’s reference to the word “permanent” is simply to distinguish from a pilot or other tariff with some pre-defined termination date or other anticipated expiration.

1 KCP&L filed for Commission approval to “freeze” the Cool Homes program (Docket
2 No. 11-KCPE-689-TAR), the ENERGY STAR[®] New Homes program (Docket No. 11-
3 KCPE-690-TAR), and the C&I Rebate suite of three programs (Docket No. 11-KCPE-
4 694-TAR). Freezing these programs will allow for a structured discontinuance of these
5 programs while meeting KCP&L’s existing obligations under these programs. In this
6 filing, KCP&L is requesting that the Commission confirm continuation of its remaining
7 six programs as permanent programs and remove the pilot status for these programs.

8 **Q: How much has KCP&L invested in its current DSM portfolio programs?**

9 A: Since the programs began in late 2005 through March 31, 2011, KCP&L has spent over
10 \$29 million for these programs in Kansas.

11 **Q: What rate treatment is KCP&L currently receiving for these investments?**

12 A: As a result of the settlement agreement in Docket No. 07-KCPE-905-RTS, KCP&L
13 requested an interim cost recovery mechanism in February 2008 under Docket No. 08-
14 KCPE-802-TAR which led to implementation of KCP&L’s current EE Rider. This
15 EE Rider allows for straight cost recovery based on historical DSM costs for the prior
16 year over a 12-month period beginning July 1 of the following year. KCP&L is required
17 to reapply to the Commission annually under the current arrangement to re-establish the
18 basis for the EE Rider and has done so in 2008, 2009, 2010 and 2011 for recovery of
19 program costs incurred in 2006/2007, 2008, 2009 and 2010, respectively.³

³ Docket Nos. 08-KCPE-802-TAR, 09-KCPE-770-TAR, 10-KCPE-636-TAR, and 11-KCPE-665-TAR, respectively.

1 **Q: Does this interim cost recovery mechanism, the EE Rider, represent a sustainable**
2 **solution?**

3 A: No, it does not. This mechanism only provides for simple cost recovery on an 18-month
4 lagged basis with no carrying charges, no return and no incentive included. No
5 consideration is given under this EE Rider for the delay in cost recovery or for the impact
6 successful implementation of these programs has on the Company's shareholders.
7 KCP&L proposed an alternative cost recovery mechanism as part of a previous DSM
8 application filed on June 11, 2010 in Docket No. 10-KCPE-795-TAR ("795 Docket");
9 however, that docket was ultimately brought to a close without the cost recovery
10 mechanism being addressed.

11 **Q: You stated earlier that KCP&L is not requesting any changes to its EE Rider as**
12 **part of this Application. Is KCP&L proposing a new cost recovery or incentive**
13 **mechanism in this docket?**

14 A: No. KCP&L is not requesting any change to its EE Rider cost recovery mechanism as
15 part of this filing nor is it requesting a new cost recovery or incentive mechanism in this
16 Application. KCP&L intends to continue discussions with Staff and other parties
17 regarding cost recovery and incentive mechanisms, and will return to the Commission in
18 the future as appropriate regarding any proposed changes to the EE Rider and related
19 portfolio changes. This filing strictly addresses the composition, status, and
20 recoverability of KCP&L's portfolio of DSM programs.

1 **THE COMMISSION'S GUIDELINES UNDER THE 442 ORDER**⁴

2 **Q: Did KCP&L conduct and provide the results for the required benefit/cost tests for**
3 **each program as well as for the portfolio as a whole?**

4 A: Yes, we did. The individual program test results can be found in Schedules JDJ-1
5 through JDJ-5 attached to the Direct Testimony of KCP&L witness Jason Jones which
6 contain the Appendix A information for each program.

7 **Q: Does KCP&L meet the Commission's guideline for "significant" program costs -**
8 **½ to 1% of base revenue - the threshold guideline for recovery of program costs?**

9 A: Yes. KCP&L surpassed this threshold several years ago. As noted earlier KCP&L has
10 spent over \$29 million over a five and a half year period on DSM programs in Kansas.
11 Most recently in 2010, KCP&L spent roughly \$9 million on DSM programs in Kansas.
12 In our recent rate case filing, KCP&L's Kansas base normalized revenues were roughly
13 \$480 million. This would make KCP&L's cumulative spend on DSM roughly 6% of
14 base revenues which exceeds the Commission's threshold guideline to initiate cost
15 recovery.

16 **Q: Does KCP&L's proposed budget for EM&V stay within the Commission guideline**
17 **that it not exceed 5% of a utility's total DSM program portfolio expenditures?**

18 A: Yes. KCP&L's proposed budget(s) for EM&V, as shown in Schedules JDJ-1 through
19 JDJ-5 attached to Mr. Jones' Direct Testimony, stays within the Commission's guideline;
20 however, it should be noted that under the Commission's Order Adopting Energy
21 Efficiency Program EM&V RFP and Procedures dated October 4, 2010 in Docket No.
22 10-GIMX-013-GIV (the "013 Docket"), the costs for EM&V largely will be dictated by

⁴ Commission's Order Following Collaborative on Benefit-Cost Testing and Evaluation, Measurement, and Verification dated April 13, 2009 in Docket No. 08-GIMX-442-GIV.

1 the process and third party vendor(s) chosen by the Commission under the provisions of
2 that docket. As KCP&L understands that docket, the Commission and KCC Staff will
3 choose a third party vendor to perform the EM&V on KCP&L's programs and the costs
4 for that EM&V will be charged back to KCP&L. These costs will be in addition to any
5 Company costs necessary to provide data or otherwise meet with the third party vendor
6 and review draft and final reports. As internal Company labor is not considered as part of
7 the DSM costs recovered under the EE Rider, I assume they are not considered when
8 determining compliance with the 5% threshold set by the Commission.

9 **Q: Did KCP&L stay within the 5% guideline of total portfolio cost cap for its proposed**
10 **educational programs budget?**

11 A: No. For the first year, the educational program budget is close to the guideline at
12 approximately 6%. Thereafter, as discussed in Mr. Jones' Direct Testimony, the
13 educational program budget compared to the total portfolio budget increases well beyond
14 the guideline. The primary reason for the change after year one is because KCP&L
15 includes re-signing for MPower customers only for year one and then phases out the
16 program over the remaining years. KCP&L has not determined in advance how to
17 address MPower in years two through five but rather plans to make decisions on an
18 annual basis for MPower.

19 **Q: Did KCP&L's recent rate increase request under Docket No. 10-KCPE-415-RTS**
20 **include DSM program costs?**

21 A: No, other than internal Company labor related to these programs which was moved from
22 recovery in the EE Rider to recovery through base rates at the request of Staff. These
23 costs were adjusted out of KCP&L's revenue requirements request and recovered through

1 the EE Rider. As with KCP&L's energy costs which are recovered through our Energy
2 Cost Adjustment ("ECA") Rider, while KCP&L's DSM program revenue and expenses
3 are included in the Company's Revenue Requirements Model, the revenue requirement is
4 not affected by these revenues and expenses because the adjusted Kansas revenue
5 includes DSM program revenue equal to the sum of all adjusted DSM program expenses.

6 **Q: Has KCP&L consulted with Staff as to a reasonable period for completing review of**
7 **the portfolio as required by the 442 Order (paragraph 175, p. 52)?**

8 A: KCP&L discussed this filing with both Staff and CURB. Based upon those discussions
9 and the fact that all of the programs in the portfolio are currently in place and have
10 undergone prior review and approval, and as provided by K.S.A. 66-117, KCP&L
11 believes that the standard 240 days is more than sufficient for the procedural schedule for
12 this docket. Neither Staff nor CURB raised an objection to maintaining the 240-day
13 schedule given the circumstances.

14 **Q: Have you discussed the substance of your DSM program portfolio and DSM Rider**
15 **with Staff and CURB in advance of filing as requested by the Commission?**

16 A: Yes. I discussed this filing with Staff on several occasions during its development. I also
17 discussed the elements of this Application with CURB prior to filing. As the programs
18 KCP&L is asking to continue are essentially similar to programs already approved by the
19 Commission, additional meetings were unnecessary.

20 **Q: Does that conclude your testimony?**

21 A: Yes, it does.

**BEFORE THE STATE CORPORATION COMMISSION
OF THE STATE OF KANSAS**

In the Matter of the Application of Kansas)
City Power & Light Company for Approval)
To Transition to Permanent Status) Docket No. 11-KCPE-__-TAR
Certain Demand Side Management Programs)

AFFIDAVIT OF MARY BRITT TURNER

STATE OF MISSOURI)
) ss
COUNTY OF JACKSON)

Mary Britt Turner, being first duly sworn on her oath states:

1. My name is Mary Britt Turner. I work in Kansas City, Missouri, and I am employed by Kansas City Power & Light Company as Director – Regulatory Affairs.

2. Attached hereto and made a part hereof for all purposes is my Direct Testimony on behalf of Kansas City Power & Light Company consisting of eleven (11) pages, having been prepared in written form for introduction into evidence in the above-captioned docket.

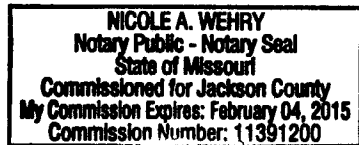
3. I have knowledge of the matters set forth therein. I hereby swear and affirm that my answers contained in the attached testimony to the questions therein propounded, including any attachments thereof, are true and accurate to the best of my knowledge, information and belief.

Mary Britt Turner
Mary Britt Turner

Subscribed and sworn before me this 26th day of May 2011.

Nicole A. Wehry
Notary Public

My commission expires: Feb. 4, 2015



KANSAS CITY POWER & LIGHT COMPANY

(Name of Issuing Utility)

Replacing Schedule 6 Sheet 1

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed July 9, 2009

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

Sheet 1 of 2 Sheets

**LOW INCOME WEATHERIZATION
Schedule LIW**

PURPOSE:

This Program is intended to assist residential Customers in reducing their energy usage by weatherizing the homes of qualified Customers.

AVAILABILITY:

This Program is available to any Customer currently receiving service under any generally available residential rate schedule for a minimum of one year prior to completion of an application for weatherization assistance and who also meets the additional Customer eligibility requirements defined in the agreement between the Company and the Social Service Agency. The Company reserves the right to modify or terminate the Program at any time subject to Commission approval.

PROGRAM ADMINISTRATION:

The Program will be administered by Kansas-based Social Service Agencies that are directly involved in qualifying and assisting Customers under this Program.

PROGRAM ADMINISTRATION COSTS:

Program funds cannot be used for administrative costs except those incurred by the Social Service Agency that are directly related to qualifying and assisting Customers under this Program. The amount of reimbursable administrative costs per Program year shall not exceed 13 percent of the total Program funds, as defined in the agreement between the Company and the Social Service Agency, that are utilized by the Social Service Agency within a Program year.

PROGRAM GRANTS:

The total amount of grants offered to a Customer will be defined in the agreement between the Company and the Social Service Agency using established criteria for Low Income Weatherization. The average expenditure per Customer in each program year shall not exceed the Adjusted Average Expenditure Limit for weatherization determined by the U.S. Department of Energy that is applicable for the month that the weatherization is completed.

Issued: May 27, 2011
Month Day Year

Effective: _____
Month Day Year

By: Mary Britt Turner Director
Title

FILED

THE STATE CORPORATION COMMISSION OF
KANSAS

By: _____
Secretary

KANSAS CITY POWER & LIGHT COMPANY

Replacing Schedule 6 Sheet 2

(Name of Issuing Utility)

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed July 9, 2009

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

**LOW INCOME WEATHERIZATION
Schedule LIW (Continued)**

CUSTOMER ELIGIBILITY:

The Social Service Agency will select Customers eligible for Low Income Weatherization using the following criteria: The Customer's household earnings meet the low income guidelines for weatherization specified by the Department of Energy (DOE) for the number of persons in the residence, the residence must have energy consumption greater than 3,000 kWh per year, the Customer must have received electric service from the Company for a minimum of one year prior to completion of an application, and other eligibility requirements defined in the agreement between the Company and Social Service Agency.

PROGRAM FUNDING:

The Company will provide for incentive payments, marketing costs, evaluation cost, and Program administrative costs. This Program and its costs shall be eligible for recovery under the Company's Energy Efficiency Rider, Schedule EE, subject to the provisions thereof.

EVALUATION:

Evaluation, measurement and verification of the Program will be completed consistent with requirements established by the Commission in Docket No. 08-GIMX-442-GIV and Docket No. 10-GIMX-013-GIV.

Issued: <u>May 27, 2011</u> <small>Month Day Year</small>	<u>FILED</u>
Effective: _____ <small>Month Day Year</small>	THE STATE CORPORATION COMMISSION OF KANSAS
By: <u>Mary Britt Turner</u> Director <small>Title</small>	By: _____ <small>Secretary</small>

KANSAS CITY POWER & LIGHT COMPANY

(Name of Issuing Utility)

Replacing Schedule 6 Sheet 1

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed September 14, 2007 July 9, 2009

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

Sheet 1 of 2 Sheets

**LOW INCOME WEATHERIZATION
Schedule LIW**

PURPOSE:

This Program is intended to assist residential Customers in reducing their energy usage by weatherizing the homes of qualified Customers. ~~The Company's participation in this Program is limited to funds set forth in Appendix B, described in the "Affordability" section referring to Low Income Weatherization of the Stipulation and Agreement approved by the Kansas Corporation Commission (Commission) in Docket No. 04-KCPE-1025-GIE.~~

AVAILABILITY:

—This Program is available to any Customer currently receiving service under any generally available residential rate schedule for a minimum of one year prior to completion of an application for weatherization assistance and who also meets the additional Customer eligibility requirements defined in the agreement between the Company and the Social Service Agency. The Company reserves the right to modify or terminate the Program at any time subject to Commission approval.

PROGRAM ADMINISTRATION:

The Program will be administered by Kansas-based Social Service Agencies that are directly involved in qualifying and assisting Customers under this Program.

PROGRAM ADMINISTRATION COSTS:

Program funds cannot be used for administrative costs except those incurred by the Social Service Agency that are directly related to qualifying and assisting Customers under this Program. The amount of reimbursable administrative costs per Program year shall not exceed 13% percent of the total Program funds, as defined in the agreement between the Company and the Social Service Agency, that are utilized by the Social Service Agency within a Program year.

PROGRAM GRANTS:

The total amount of grants offered to a Customer will be defined in the agreement between the Company and the Social Service Agency using established criteria for Low Income Weatherization. The average expenditure per Customer in each program year shall not exceed the Adjusted Average Expenditure Limit for weatherization determined by the U.S. Department of Energy that is applicable for the month that the weatherization is completed.

Issued: May 27, 2011 ~~July 9, 2009~~
Month Day Year

Effective: _____
Month Day Year

By: Mary Britt ~~Sr.~~ Director
Title

FILED

THE STATE CORPORATION COMMISSION OF
KANSAS

By: _____
Secretary

KANSAS CITY POWER & LIGHT COMPANY

Replacing Schedule 6 Sheet 2

(Name of Issuing Utility)

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed September 14, 2007 ~~July 9, 2009~~

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

**LOW INCOME WEATHERIZATION
Schedule LIW**

(Continued)

CUSTOMER ELIGIBILITY:

The Social Service Agency will select Customers eligible for Low Income Weatherization using the following criteria: The Customer's household earnings meet the low income guidelines for weatherization specified by the Department of Energy (DOE) for the number of persons in the residence, the residence must have energy consumption greater than 3,000 kWh per year, the Customer ~~must have~~ received electric service from the Company for a minimum of one year prior to completion of an application, and other eligibility requirements defined in the agreement between the Company and Social Service Agency.

PROGRAM REPORTING:

~~The Company, with the assistance from all of the Social Service Agencies that administrate the Program, will submit a report on the Program to the Commission Staff on or before April 16, 2006 and on the same date for each succeeding year in which the Program continues. Each report will address the progress of the Program, and provide an accounting of the funds received and spent on the Program during the preceding calendar year. The report will include the following information with breakdowns for each of the participating Social Service Agencies:~~

- ~~a. Program funds provided by Company;~~
- ~~b. Amount of Program funds, if any, rolled over from previous year;~~
- ~~c. Amount of administrative funds retained by the Social Service Agency;~~
- ~~d. Number of weatherization jobs completed and total cost (excluding administrative funds) of jobs completed; and~~
- ~~e. Number of weatherization jobs "in progress" at the end of the calendar year.~~

The report shall be subject to audit by Commission Staff.

PROGRAM FUNDING:

~~To the extent the funds set forth in Appendix B for the Low Income Weatherization Program exceeds the total cost expended on the Program, the amount of excess shall be "rolled over" to be utilized for the weatherization Program in the succeeding year. After five years from the effective date of the Low Income Weatherization Program, if there is excess funding the amount of excess shall be available for other Affordability programs.~~

The Company will provide for incentive payments, marketing costs, evaluation cost, and Program administrative costs. This Program and its costs shall be eligible for recovery under the Company's Energy Efficiency Rider, Schedule EE, subject to the provisions thereof.

EVALUATION:

Evaluation, measurement and verification of the Program will be completed consistent with requirements established by the Commission in Docket No. 08-GIMX-442-GIV and Docket No. 10-GIMX-013-GIV.

Issued: <u>May 27, 2011</u> July 9, 2009 <small>Month Day Year</small>	FILED THE STATE CORPORATION COMMISSION OF KANSAS By: _____ <small>Secretary</small>
Effective: _____ <small>Month Day Year</small>	
By: <u>Mary Britt</u> Sr. Director <small>Title</small>	

KANSAS CITY POWER & LIGHT COMPANY

(Name of Issuing Utility)

Replacing Schedule 7 Sheet 1

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed September 6, 2007

No supplement or separate understanding shall modify the tariff as shown hereon. Sheet 1 of 3 Sheets

**RESIDENTIAL, SMALL AND MEDIUM GENERAL SERVICE AIR CONDITIONER CYCLING RIDER ENERGY OPTIMIZER PROGRAM
Schedule EO**

PURPOSE:

The Energy Optimizer Program (Program) is intended to help reduce system peak load and thus defer the need for additional capacity. The Program accomplishes this by cycling a Participant's air conditioning unit (and/or other appliances) temporarily in a Company coordinated effort to limit overall system peak load.

AVAILABILITY:

This Program is available to any Customer currently receiving or requesting service under any residential rate schedule or any small or medium general service rate schedule. Customers must also have adequate paging and/or radio coverage and have a working central air conditioning system of suitable size and technology to be controlled by the programmable thermostat and economically contribute to the Program. Residential property owner's (owner occupant or landlord for a rental property) permission is required to participate. Commercial property owner's permission may be required for the tenant to participate, based on thermostat ownership. The Company may limit the number of participants based on available Program budget and reserves the right to modify or terminate the Program at any time subject to Commission approval.

CONTROLS AND INCENTIVES:

Participating Customers will receive a programmable thermostat that can be controlled via radio signals sent to the unit by the Company or its assignees. During a curtailment event, the Company or its assignee will send a radio signal to the thermostat that will cycle the air conditioner and/or other equipment. Customers may use the programmable thermostat throughout the year to improve heating and cooling efficiency. Other Company-supplied control devices may be substituted for, or provided in addition to, the programmable thermostat to control other appliances such as pool pumps or electric water heaters with the Customer's permission.

CYCLING METHODS:

The Company may elect to cycle participating Customers' air conditioner units either by raising the thermostat setting, or by directly cycling the compressor unit.

NOTIFICATION:

The Company will notify participating Customers of a curtailment event via a website and/or on the thermostat. The notification can occur prior to or at the start of a curtailment event.

CURTAILMENT SEASON:

The curtailment season will extend from June 1 to September 30.

Issued: <u>May 27, 2011</u> <small>Month Day Year</small>	FILED
Effective: _____ <small>Month Day Year</small>	THE STATE CORPORATION COMMISSION OF KANSAS
By: <u>Mary Britt Turner</u> Director <small>Title</small>	By: _____ <small>Secretary</small>

KANSAS CITY POWER & LIGHT COMPANY

(Name of Issuing Utility)

Replacing Schedule 7 Sheet 2

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed September 6, 2007

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

Sheet 2 of 3 Sheets

RESIDENTIAL, SMALL AND MEDIUM GENERAL SERVICE AIR CONDITIONER CYCLING RIDER ENERGY OPTIMIZER PROGRAM
Schedule EO (Continued)

CURTAILMENT LIMITS:

The Company may call a curtailment event any weekday, Monday through Friday, excluding Independence Day and Labor Day, or any day celebrated as such. A curtailment event occurs whenever the thermostat is being controlled by the Company. The Company may call a maximum of one curtailment event per day lasting no longer than four (4) hours per Customer. The Company is not required to curtail all participating Customers simultaneously and may stagger curtailment events across participating Customers.

CURTAILMENT OPT OUT PROVISION:

Participating Customers may opt out of one air conditioning cycling curtailment event each month during the Curtailment Season by notifying the Company at any time prior to or during a curtailment event. Notification must be communicated to the Company by using the Company's website (www.kcpl.com) or by calling the Company at the telephone number provided with the air conditioner cycling agreement. If an event does not occur on the day the Customer requested to opt out, the Customer is not considered as having used their once-per-month opt out provision.

NEED FOR CURTAILMENT:

Curtailments may be requested for operational or economic reasons. Operational curtailments may occur when any physical operating parameter(s) approach a constraint on the generation, transmission or distribution systems or to maintain the Company's capacity margin requirement. Economic reasons may include any occasion when the marginal cost to produce or procure energy or the price to sell the energy in the wholesale market is greater than a Customer's retail price.

CONTRACT TERM:

Initial contracts will be for a term of three years. Thereafter, the contract will continue to be in force, except that the Customer may terminate the program on 90 days written notice. At the end of the initial contract term, the thermostat becomes the Customer's property; and, so long as the contract is in force, the Company will provide maintenance and repair to the programmable thermostat as may be required due to normal use. If the Customer leaves the Program prior to the end of the initial contract, the Company will have 60 days thereafter to remove the thermostat and/or other control equipment; otherwise, any equipment previously installed at Company expense becomes the Customer's property. With the exception of thermostats, the Company may retain ownership of all other Company supplied control devices after the initial contract term.

Issued: May 27, 2011
Month Day Year
Effective: _____
Month Day Year
By: Mary Britt Turner Director
Title

FILED
THE STATE CORPORATION COMMISSION OF KANSAS
By: _____
Secretary

KANSAS CITY POWER & LIGHT COMPANY

(Name of Issuing Utility)

Replacing Schedule _____ Sheet _____

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed _____

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

RESIDENTIAL, SMALL AND MEDIUM GENERAL SERVICE AIR CONDITIONER CYCLING RIDER ENERGY OPTIMIZER PROGRAM
Schedule EO (Continued)

PROGRAM FUNDING:

The Company will provide for incentive payments, marketing costs, evaluation cost, and Program administrative costs. Such costs shall be eligible for recovery under the Company's Energy Efficiency Rider, Schedule EE, subject to the provisions thereof.

EVALUATION:

Evaluation, measurement and verification of the Program will be completed consistent with requirements established by the Commission in Docket No. 08-GIMX-442-GIV and Docket No. 10-GIMX-013-GIV.

Issued: <u>May 27, 2011</u> Month Day Year	<u>FILED</u>
Effective: _____ Month Day Year	THE STATE CORPORATION COMMISSION OF KANSAS
By: <u>Mary Britt Turner</u> Director Title	By: _____ Secretary

KANSAS CITY POWER & LIGHT COMPANY

(Name of Issuing Utility)

Replacing Schedule 7 Sheet 1

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

which was filed January 10, 2006 September 6, 2007

No supplement or separate understanding shall modify the tariff as shown hereon. Sheet 1 of 23 Sheets

RESIDENTIAL, SMALL AND MEDIUM GENERAL SERVICE AIR CONDITIONER CYCLING RIDER ENERGY OPTIMIZER PROGRAM
Schedule ACCEO

PURPOSE:

The Energy Optimizer Program (Program) is intended to help reduce system peak load and thus defer the need for additional capacity. The Program accomplishes this by cycling a Participant's air conditioning unit (and/or other appliances) temporarily in a Company coordinated effort to limit overall system peak load. This Program is set forth in the Stipulation and Agreement approved by the Kansas Corporation Commission in Docket No. 04-KCPE-1025-GIE.

AVAILABILITY:

This Energy Optimizer Program is available to any Customer currently receiving or requesting service under any residential rate schedule or any small or medium general service rate schedule. Customers must also have adequate paging and/or radio coverage and have a working central air conditioning system of suitable size and technology to be controlled by the programmable thermostat and economically contribute to the Program. Residential property owner's (owner occupant or landlord for a rental property) permission is required to participate. Commercial property owner's permission may be required for the tenant to participate, based on thermostat ownership. The Company may limit the number of participants based on available Program budget and reserves the right to modify or terminate the Program at any time subject to Commission approval.

CONTROLS AND INCENTIVES:

Participating Customers will receive a programmable thermostat that can be controlled via radio signals sent to the unit by the Company or its assignees. During a curtailment event, the Company or its assignee will send a radio signal to the thermostat that will cycle the air conditioner and/or other equipment. Customers may use the programmable thermostat throughout the year to improve heating and cooling efficiency. Other Company-supplied control devices may be substituted for, or provided in addition to, the programmable thermostat to control other appliances such as pool pumps or electric water heaters with the Customer's permission.

CYCLING METHODS:

The Company may elect to cycle participating Customers' air conditioner units either by raising the thermostat setting, or by directly cycling the compressor unit.

NOTIFICATION:

The Company will notify participating Customers of a curtailment event via a website and/or on the thermostat. The notification can occur prior to or at the start of a curtailment event.

CURTAILMENT SEASON:

The curtailment season will extend from June 1 to September 30.

Issued: <u>May 27, 2011</u> September 6, 2007 <small>Month Day Year</small>	FILED _____ THE STATE CORPORATION COMMISSION OF KANSAS
Effective: _____ <small>Month Day Year</small>	By: _____ <small>Secretary</small>
By: <u>Mary Britt</u> <u>Director</u> <small>Title</small>	

KANSAS CITY POWER & LIGHT COMPANY

(Name of Issuing Utility)

Replacing Schedule 7 Sheet 2

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed January 10, 2006 September 6, 2007

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

Sheet 2 of 23 Sheets

**RESIDENTIAL, SMALL AND MEDIUM GENERAL SERVICE AIR CONDITIONER CYCLING RIDER ENERGY OPTIMIZER PROGRAM
Schedule ACCEO (Continued)**

CURTAILMENT LIMITS:

The Company may call a curtailment event any weekday, Monday through Friday, excluding Independence Day and Labor Day, or any day celebrated as such. A curtailment event occurs whenever the thermostat is being controlled by the Company. The Company may call a maximum of one curtailment event per day lasting no longer than four (4) hours per Customer. The Company is not required to curtail all participating Customers simultaneously and may stagger curtailment events across participating Customers.

CURTAILMENT OPT OUT PROVISION:

Participating Customers may opt out of one air conditioning cycling curtailment event each month during the Curtailment Season by notifying the Company at any time prior to or during a curtailment event. Notification must be communicated to the Company by using the Company's website (www.kcpl.com) or by calling the Company at the telephone number provided with the air conditioner cycling agreement. If an event does not occur on the day the Customer requested to opt out, the Customer is not considered as having used their once-per-month opt out provision.

NEED FOR CURTAILMENT:

Curtailments may be requested for operational or economic reasons. Operational curtailments may occur when any physical operating parameter(s) approach a constraint on the generation, transmission or distribution systems or to maintain the Company's capacity margin requirement. Economic reasons may include any occasion when the marginal cost to produce or procure energy or the price to sell the energy in the wholesale market is greater than a Customer's retail price.

CONTRACT TERM:

Initial contracts will be for a term of three years. Thereafter, the contract will continue to be in force, except that the Customer may terminate the program on 90 days written notice. At the end of the initial contract term, the thermostat becomes the Customer's property; and, so long as the contract is in force, the Company will provide maintenance and repair to the programmable thermostat as may be required due to normal use. If the Customer leaves the Program prior to the end of the initial contract, the Company will have 60 days thereafter to remove the thermostat and/or other control equipment; otherwise, any equipment previously installed at Company expense becomes the Customer's property. With the exception of thermostats, the Company may retain ownership of all other Company supplied control devices after the initial contract term.

Issued: May 27, 2011 September 6, 2007
Month Day Year
Effective: _____
Month Day Year
By: Mary Britt Director
Title

FILED
THE STATE CORPORATION COMMISSION OF KANSAS
By: _____
Secretary

KANSAS CITY POWER & LIGHT COMPANY

(Name of Issuing Utility)

Replacing Schedule _____ Sheet _____

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed _____

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

RESIDENTIAL, SMALL AND MEDIUM GENERAL SERVICE AIR CONDITIONER CYCLING RIDER ENERGY OPTIMIZER PROGRAM
Schedule EO (Continued)

PROGRAM FUNDING:

The Company will provide for incentive payments, marketing costs, evaluation cost, and Program administrative costs. Such costs shall be eligible for recovery under the Company's Energy Efficiency Rider, Schedule EE, subject to the provisions thereof.

EVALUATION:

Evaluation, measurement and verification of the Program will be completed consistent with requirements established by the Commission in Docket No. 08-GIMX-442-GIV and Docket No. 10-GIMX-013-GIV.

Issued: May 27, 2011
Month Day Year
Effective: _____
Month Day Year
By: Mary Britt Turner Director
Title

FILED
THE STATE CORPORATION COMMISSION OF
KANSAS
By: _____
Secretary

KANSAS CITY POWER & LIGHT COMPANY

(Name of Issuing Utility)

Replacing Schedule 8 Sheet 1 and 2

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed January 2, 2007

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

**BUILDING OPERATOR CERTIFICATION PROGRAM
Schedule BOC**

PURPOSE:

This voluntary Program is designed to establish and encourage Building Operator Certification through the Northwest Energy Efficiency Council's Building Operator Certification Level 1 and Level 2 curriculums to encourage energy efficient operation of buildings. In support of a partnership with the Midwest Energy Efficiency Alliance (MEEA), the Company will:

- Reimburse the annual cost to license the Level 1 and Level 2 curriculums for the Company's Kansas service territory.
- Reimburse portions of the tuition costs for Building Operators associated with properties in the Company's service area who successfully complete the certifications.

AVAILABILITY:

The certification courses funded by this Program will be available through MEEA for any building operators, managers and consultants employed by or associated with a company having at least one Kansas commercial property receiving electrical service from the Company.

Reimbursements for the successful completion of the certifications are available to any participant associated with at least one Kansas commercial property receiving electrical service from the Company.

The Company reserves the right to modify or terminate the program at any time, subject to Commission approval.

PROGRAM ADMINISTRATION:

The Program will be administered by MEEA. The Company will utilize an internal program manager to conduct its internal oversight of the program.

PROGRAM FUNDING:

The Company will provide for incentive payments, marketing costs, evaluation cost, and Program administrative costs. This Program and its costs shall be eligible for recovery under the Company's Energy Efficiency Rider, Schedule EE, subject to the provisions thereof.

KCP&L will reimburse MEEA for the amount paid annually to license the Level 1 and Level 2 curriculums for the KCP&L area.

Tuition reimbursements of \$575 per certification level will be paid to the entity paying the tuition. To receive the reimbursement, qualified participants must complete a reimbursement request and submit it to the Company. The reimbursement form is available by contacting the Company directly.

EVALUATION:

Evaluation, measurement and verification of the Program will be completed consistent with requirements established by the Commission in Docket No. 08-GIMX-442-GIV and Docket No. 10-GIMX-013-GIV.

Issued: <u>May 27, 2011</u> Month Day Year
Effective: _____ Month Day Year
By: <u>Mary Britt Turner</u> Director Title

FILED
THE STATE CORPORATION COMMISSION OF KANSAS
By: _____ Secretary

KANSAS CITY POWER & LIGHT COMPANY

(Name of Issuing Utility)

Replacing Schedule 8 Sheet 1 and 2

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed January 2, 2007

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

Sheet 1 of 12 Sheets

BUILDING OPERATOR CERTIFICATION PROGRAM
-Schedule BOC

PURPOSE:

This voluntary Program is designed to establish and encourage Building Operator Certification through the Northwest Energy Efficiency Council's Building Operator Certification Level 1 and Level 2 curriculums to encourage energy efficient operation of buildings. In support of a partnership with the Midwest Energy Efficiency Alliance (MEEA), KCP&L the Company will:

- Reimburse the annual cost to license the Level 1 and Level 2 curriculums for the Company's KCP&L's Kansas service territory.
- Reimburse portions of the tuition costs for Building Operators associated with properties in the Company's KCP&L's service area who successfully complete the certifications.

KCP&L's participation in this Program was set forth in Appendix B, described in the "Energy Efficiency" section, of the Stipulation and Agreement approved by the Kansas Corporation Commission in Case No. 04-KCPE-1025-GIE.

AVAILABILITY:

The certification courses funded by this Program will be available through MEEA for any building operators, managers and consultants Building Operator employed by or associated with a company having at least one Kansas commercial property receiving electrical service from the Company KCP&L.

Reimbursements for the successful completion of the certifications are available to any Building Operator participant associated with at least one Kansas commercial property receiving electrical service from the Company KCP&L.

The Company reserves the right to modify or terminate the program at any time, subject to Commission approval.

PROGRAM ADMINISTRATION:

The Program will be administered by MEEA. The Company will utilize an internal program manager to conduct its internal oversight of the program.

PROGRAM FUNDING: COST:

The Company will provide for incentive payments, marketing costs, evaluation cost, and Program administrative costs. This Program and its costs shall be eligible for recovery under the Company's Energy Efficiency Rider, Schedule EE, subject to the provisions thereof.

KCP&L will reimburse MEEA for the amount paid annually to license the Level 1 and Level 2 curriculums for the KCP&L area, currently \$25,000 per certification class (about 20 students per class).

Issued: <u>May 27, 2011</u> <small>Month Day Year</small>	FILED
Effective: _____ <small>Month Day Year</small>	THE STATE CORPORATION COMMISSION OF KANSAS
By: <u>Mary Britt</u> <u>Turner Chris Giles</u> Director Vice President <small>Title</small>	By: _____ <small>Secretary</small>

KANSAS CITY POWER & LIGHT COMPANY

(Name of Issuing Utility)

Replacing Schedule _____ Sheet _____

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed _____

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

Sheet 2 of 2 Sheets

BUILDING OPERATOR CERTIFICATION PROGRAM

Schedule BOC

(continued)

Tuition reimbursements of \$575 per certification level will be paid to the ~~entity sponsor or individual~~ paying the tuition. To receive the reimbursement, qualified ~~Building Operators~~ participants must complete a reimbursement request and submit it to ~~the Company~~ KCP&L. The reimbursement form is available by contacting ~~the Company~~ KCP&L directly.

~~To the extent there are excess funds for a given year, the amount of excess shall be "rolled over" to be utilized for the Program in the succeeding year. After five years from the effective date of the Building Operator Certification Program, if there is excess funding, the amount shall be available for other KCP&L energy efficiency programs.~~

TERM OF PROGRAM:

~~The term of this program will be five years from the effective date, pursuant to the terms defined in agreements with MEEA.~~

EVALUATION:

Evaluation, measurement and verification of the Program will be completed consistent with requirements established by the Commission in Docket No. 08-GIMX-442-GIV and Docket No. 10-GIMX-013-GIV.

Issued:	<u>January 2, 2007</u> Month _____ Day _____ Year _____
Effective:	Month _____ Day _____ Year _____
By:	<u>Chris Giles</u> <u>Vice President</u> Title _____

_____ FILED _____
THE STATE CORPORATION COMMISSION OF KANSAS
By: _____ Secretary

KANSAS CITY POWER & LIGHT COMPANY

(Name of Issuing Utility)

Replacing Schedule 76 Sheet 1

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed April 30, 2008

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

Sheet 1 of 6 Sheets

**MPOWER RIDER
Schedule MP**

PURPOSE:

This voluntary rider is intended to help defer future generation capacity additions and provide for improvements in energy supply.

AVAILABILITY:

This Rider is available to any Customer currently receiving or requesting service under any generally available non-residential rate schedule. The Customer must have load curtailment capability of at least 25 kW during the Curtailment Season within designated Curtailment Hours and must agree to establish Firm Power Levels as set forth herein. Availability is further subject to the economic and technical feasibility of the installation of required Company equipment. The Company reserves the right to limit the total Curtailable Load determined under this Rider and reserves the right to modify or terminate the Program at any time subject to Commission approval. MPOWER is a replacement for the Peak Load Curtailment Credit (PLCC). References to PLCC found in other tariffs shall be considered references to MPOWER. PLCC contracts existing at the time of approval of this MPOWER Rider will be honored.

NEED FOR CURTAILMENT:

Curtailments can be requested for operational or economic reasons. Operational curtailments may occur when physical operating parameters approach becoming a constraint on the generation, transmission, or distribution systems or to maintain the Company's capacity margin requirement. Economic reasons may include any occasion when the marginal cost to produce or procure energy or the opportunity to sell the energy in the wholesale market is greater than the Customer's retail price.

AGGREGATION OF A CUSTOMER'S MULTIPLE ACCOUNTS:

For the purposes of this Rider only, and at the Company's option, a Customer with multiple accounts may request that some or all of its accounts be aggregated with respect to Estimated Peak Demands, Curtailable Loads and Firm Power Levels, so long as each account in the aggregation is able to provide a Curtailable Load of at least 25 kW.

The aggregated account will be treated as a single account for purposes of calculating the Program Participation Payments, Curtailment Occurrence Payments and Penalties.

TERM OF CONTRACT:

Contracts under this Rider shall be for a one-year, three-year, or five-year term. Thereafter, Customers may enter into a new contract for a term of one-year, three-years, or five-years subject to the terms and conditions of this Rider as may be modified from time to time. The Company reserves the right to limit the contract term. Written notice by either the Customer or Company to terminate a contract must be given at least thirty (30) days prior to commencement of the Curtailment Season.

CURTAILMENT SEASON:

The Curtailment Season shall be June through September. The Curtailment Season will exclude Independence Day, Labor Day, or the days celebrated as such.

Issued: <u>May 27, 2011</u> Month Day Year	<p style="text-align: center;">FILED</p> <p style="text-align: center;">THE STATE CORPORATION COMMISSION OF KANSAS</p> <p>By: _____ Secretary</p>
Effective: _____ Month Day Year	
By: <u>Mary Britt Turner</u> Director Title	

KANSAS CITY POWER & LIGHT COMPANY

(Name of Issuing Utility)

Replacing Schedule 76 Sheet 2

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed April 9, 2007

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

Sheet 2 of 6 Sheets

**MPOWER RIDER
Schedule MP**

(Continued)

CURTAILMENT HOURS:

Curtailment will occur during the hours of 12:00 noon through 10:00 pm, Monday through Friday, during the Curtailment Season. The Curtailment Hours associated with a Curtailment Event will be established at the time of the Curtailment Notification.

CURTAILMENT NOTIFICATION:

Customers will receive Curtailment Notification a minimum of four hours prior to the start time of a Curtailment Event.

CURTAILMENT LIMITS:

The Customer shall specify in the Contract, the Maximum Number of Curtailment Events for which the Customer agrees to curtail each Curtailment Season. The Maximum Number of Curtailment Events shall not exceed ten (10) separate occurrences per year. Each occurrence shall be no less than two hours and no more than eight hours per day and no more than one occurrence will be required per day. The Company may call a Curtailment Event no more than three consecutive days per calendar week. The cumulative Curtailment Hours per Customer shall not exceed eighty (80) hours in any calendar year.

ESTIMATED PEAK DEMANDS:

The Estimated Peak Demand is the average of the Customer's Monthly Maximum Demand for Monday through Friday between 12:00 noon and 10:00 pm for June through September of the previous year.

The Company may use such other data or methodology as may be appropriate to establish the Estimated Peak Demand or to otherwise measure the Customer's curtailment performance.

ESTIMATED PEAK DEMAND MODIFICATIONS:

The Company may review and, if necessary, adjust the Customer's Estimated Peak Demand based on evidence that the Customer's actual peak demand has changed, or will change, significantly from the Estimated Peak Demand currently being used to calculate Curtailable Load. If a change in the Customer's Estimated Peak Demand results in a change in their Curtailable Load, the Customer shall lose and/or repay their curtailment payments proportional to the number of days curtailment was not available and the change in the Curtailable Load.

FIRM POWER LEVELS:

During the months of June through September, the Customer's Firm Power Level, which is the maximum demand level to be drawn during a Curtailment Event, shall be set at least 25 kW less than the Customer's Estimated Peak Demand.

The Company may use a Test Curtailment to establish the Firm Power Levels for the Customer.

Issued: <u>May 27, 2011</u> Month Day Year
Effective: _____ Month Day Year
By: <u>Mary Britt Turner</u> Director Title

FILED
THE STATE CORPORATION COMMISSION OF KANSAS
By: _____ Secretary

KANSAS CITY POWER & LIGHT COMPANY

(Name of Issuing Utility)

Replacing Schedule 76 Sheet 3

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed April 9, 2007

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

**MPOWER RIDER
Schedule MP**

(Continued)

FIRM POWER LEVEL MODIFICATION:

After the Curtailment Season and upon ninety (90) days written notice by the Customer, the Firm Power Level may be modified to reflect significant change in Customer load, subject to verification and approval by the Company. Any adjusted Firm Power Level shall continue to provide for a minimum Curtailable Load of 25 kW. At any time the Company may adjust the Customer's Firm Power Level downward based on evidence that the Customer's actual demand has dropped, or will drop, significantly from the Estimated Peak Demand. Any change in Firm Power Level that decreases Curtailable Load for the Customer shall result in re-evaluation of all curtailment compensation to the Customer including any payment or credits made in advance of the Curtailment Season. The Customer shall repay the Company prior payments/credits made in excess of the curtailment compensation due based upon the decreased level of Curtailable Load.

CURTAILABLE LOAD:

Curtailable Load shall be that portion of a Customer's Estimated Peak Demand that the Customer is willing and able to commit for curtailment and the Company agrees to accept for curtailment. The Curtailable Load shall be the same amount for each month of the contract. Under no circumstances shall the Curtailable Load be less than 25 kW. Curtailable Load is calculated as the difference between the Estimated Peak Demand as determined above, and the Firm Power Level.

Issued: May 27, 2011
Month Day Year

Effective: _____
Month Day Year

By: Mary Britt Turner Director
Title

FILED

THE STATE CORPORATION COMMISSION OF
KANSAS

By: _____
Secretary

KANSAS CITY POWER & LIGHT COMPANY

(Name of Issuing Utility)

Replacing Schedule 76 Sheet 4

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed April 9, 2007

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

Sheet 4 of 6 Sheets

**MPOWER RIDER
Schedule MP**

(Continued)

CUSTOMER COMPENSATION:

Customer compensation shall be defined within each Customer contract and will be based on contract term, Maximum Number of Curtailment Events and the number of actual curtailment occurrences per season. Timing of all payments/credits shall be specified in the contract with each Customer. Payments shall be paid to the Customer in the form of a check or bill credit as specified in the contract. The credits shall be applied before any applicable taxes. All other billing, operational, and related provisions of other applicable rate schedules shall remain in effect.

Compensation will include:

INITIAL PAYMENT: A Customer, upon agreement with the Company, may receive a one-time payment to purchase specific equipment necessary to participate in the MPOWER Rider. The amount of any Initial Payment will be deducted from the Program Participation Payment on a net present value (NPV) basis calculated by the Company and in no case will the Initial Payment amount exceed the Program Participation Payment amount. The Initial Payment amount will not be greater than a level which would result in an annual Program Participation Payment of less than \$2.50 per kilowatt of Curtailable Load per Curtailment Event.

PROGRAM PARTICIPATION PAYMENT: For each Curtailment Season, Customer shall receive a payment/credit of a minimum of:

- One-year contract: \$2.50 per kilowatt of Curtailable Load multiplied by the Maximum Number of Curtailment Events. Customers enrolling in their third or fourth consecutive one-year contracts will receive \$3.25 per kilowatt of Curtailable Load multiplied by the Maximum Number of Curtailment Events. Customers enrolling in their fifth or greater consecutive one-year contract will receive \$4.50 per kilowatt of Curtailable Load multiplied by the Maximum Number of Curtailment Events.
- Three-year contract: \$3.25 per kilowatt of Curtailable Load multiplied by the Maximum Number of Curtailment Events.
- Five-year contract: \$4.50 per kilowatt of Curtailable Load multiplied by the Maximum Number of Curtailment Events.

The Program Participation Payment will be divided by the number of months in the Curtailment Season and applied as bill credits equally for each month of the Curtailment Season.

CURTAILMENT OCCURRENCE PAYMENT: The Customer will also receive \$0.35 per kW of Curtailable Load for each Curtailment Hour during which the Customer's metered demand is less than or equal to his Firm Power Level during a Curtailment Event.

Payments for Additional Voluntary Events could be an amount other than \$0.35 per kW and will be determined in advance of each Additional Voluntary Event.

Issued: <u>May 27, 2011</u> <small>Month Day Year</small>	FILED
Effective: _____ <small>Month Day Year</small>	THE STATE CORPORATION COMMISSION OF KANSAS
By: <u>Mary Britt Turner</u> Director <small>Title</small>	By: _____ <small>Secretary</small>

KANSAS CITY POWER & LIGHT COMPANY

(Name of Issuing Utility)

Replacing Schedule 76 Sheet 5

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed April 9, 2007

No supplement or separate understanding shall modify the tariff as shown hereon. Sheet 5 of 6 Sheets

**MPOWER RIDER
Schedule MP**

(Continued)

PENALTIES:

Failure of the Customer to effect load reduction to its Firm Power Level or lower in response to any Company request for curtailment shall result in the following reduction in, or refund of, Program Participation Payments and Curtailment Occurrence Payments for each such failure as outlined below:

Curtailment Occurrence Payment reduction: Customer will forfeit Curtailment Occurrence Payment for every hour during which it fails to effect load reduction to its Firm Power Level or lower.

Program Participation Payment reduction: Customer will receive reduced future Program Participation Payments or a bill debit, in an amount equal to 150% of the Program Participation Payment divided by the Maximum Number of Curtailment Events, the result of which is multiplied by the percentage by which the customer underperformed during a curtailment occurrence.

Any Customer who fails to reduce load to its Firm Power Level on three or more days within any Curtailment Season may be ineligible for this Rider for a period of two years from the date of the third failure.

CURTAILMENT CANCELLATION:

The Company reserves the right to cancel a scheduled curtailment prior to the start time of such curtailment. However, if cancellation occurs with less than two hours of the notification period remaining prior to commencement of a curtailment occurrence, the canceled curtailment shall be counted as a separate occurrence with a zero-hour duration.

TEST CURTAILMENT:

The Company reserves the right to request a test Curtailment once each year and/or within three months after a failure to effect load reduction to its Firm Power Level or lower with any request for curtailment. Test Curtailments do not count toward the Maximum Number of Curtailment Events. Customers will not be compensated for Test Curtailments.

Issued: <u>May 27, 2011</u> Month Day Year	FILED
Effective: _____ Month Day Year	THE STATE CORPORATION COMMISSION OF KANSAS
By: <u>Mary Britt Turner</u> Director Title	By: _____ Secretary

KANSAS CITY POWER & LIGHT COMPANY

(Name of Issuing Utility)

Replacing Schedule 76 Sheet 6

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed April 9, 2007

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

**MPOWER RIDER
Schedule MP**

(Continued)

ADDITIONAL VOLUNTARY EVENTS

At any time while the Customer's contract is in effect, the Company may request a Customer to participate, on a voluntary basis, in additional Curtailment Events. Customers who are asked and who participate in these additional voluntary curtailments will receive Curtailment Occurrence Payments as outlined previously in this Rider, but will not receive additional Program Participation Payments. This provision applies to all Customers whose contracts are still in force, whether or not they have participated in a number of events equal to their chosen Maximum Number of Events.

PROGRAM FUNDING:

The Company will provide for customer compensation, marketing costs, evaluation cost, and Program administrative costs. This Program and its costs shall be eligible for recovery under the Company's Energy Efficiency Rider, Schedule EE, subject to the provisions thereof.

EVALUATION:

Evaluation, measurement and verification of the Program will be completed consistent with requirements established by the Commission in Docket No. 08-GIMX-442-GIV and Docket No. 10-GIMX-013-GIV.

Issued: <u>May 27, 2011</u> Month Day Year	<p style="text-align: center;">FILED</p> <p style="text-align: center;">THE STATE CORPORATION COMMISSION OF KANSAS</p>
Effective: _____ Month Day Year	
By: <u>Mary Britt Turner</u> Director Title	
	By: _____ Secretary

KANSAS CITY POWER & LIGHT COMPANY

(Name of Issuing Utility)

Replacing Schedule 76 Sheet 1

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed April 9, 2007 30, 2008

No supplement or separate understanding shall modify the tariff as shown hereon. Sheet 1 of 6 Sheets

**MPOWER RIDER
Schedule MP**

PURPOSE:

This voluntary rider is intended to help defer future generation capacity additions and provide for improvements in energy supply. This Program is set forth in the Stipulation and Agreement approved by the Kansas Corporation Commission in Docket No. 04-KCPE-1025-GIE.

AVAILABILITY:

This ~~rider~~Rider is available to any Customer currently receiving or requesting service under any generally available non-residential rate schedule. The Customer must have load curtailment capability of at least 25 kW during the Curtailment Season within designated Curtailment Hours and must agree to establish Firm Power Levels as set forth herein. Availability is further subject to the economic and technical feasibility of the installation of required Company equipment. The Company reserves the right to limit the total Curtailable Load determined under this Rider and reserves the right to modify or terminate the Program at any time subject to Commission approval. MPOWER is a replacement for the Peak Load Curtailment Credit (PLCC). References to PLCC found in other tariffs shall be considered references to MPOWER. PLCC contracts existing at the time of approval of this MPOWER Rider will be honored.

NEED FOR CURTAILMENT:

Curtailments can be requested for operational or economic reasons. Operational curtailments may occur when physical operating parameters approach becoming a constraint on the generation, transmission, or distribution systems or to maintain the Company's capacity margin requirement. Economic reasons may include any occasion when the marginal cost to produce or procure energy or the opportunity to sell the energy in the wholesale market is greater than the Customer's retail price.

AGGREGATION OF A CUSTOMER'S MULTIPLE ACCOUNTS:

For the purposes of this Rider only, and at the Company's option, a Customer with multiple accounts may request that some or all of its accounts be aggregated with respect to Estimated Peak Demands, Curtailable Loads and Firm Power Levels, so long as each account in the aggregation is able to provide a Curtailable Load of at least 25 kW.

The aggregated account will be treated as a single account for purposes of calculating the Program Participation Payments, Curtailment Occurrence Payments and Penalties.

TERM OF CONTRACT:

Contracts under this ~~rider~~Rider shall be for a one-year, three-year, or five-year term. Thereafter, Customers may enter into a new contract for a term of one-year, three-years, or five-years subject to the terms and conditions of this ~~rider~~Rider as may be modified from time to time. The Company reserves the right to limit the contract term. Written notice by either the Customer or Company to terminate a contract must be given at least thirty (30) days prior to commencement of the Curtailment Season.

CURTAILMENT SEASON:

The Curtailment Season shall be June through September. The Curtailment Season will exclude

Issued: <u>May 27, 2011</u> April 30, 2008 <small>Month Day Year</small>	FILED
Effective: <u>June 24, 2008</u> <small>Month Day Year</small>	THE STATE CORPORATION COMMISSION OF KANSAS
By: <u>Mary Britt</u> <small>Turner/Chris Gilson</small> Director <small>Title</small>	By: _____ <small>Secretary</small>

KANSAS CITY POWER & LIGHT COMPANY

(Name of Issuing Utility)

Replacing Schedule 76 Sheet 2

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed September 25, 2006 ~~April 9, 2007~~

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

**-MPOWER RIDER
Schedule MP**

(Continued)

CURTAILMENT HOURS:

Curtailment will occur during the hours of 12:00 noon through 10:00 pm, Monday through Friday, during the Curtailment Season. The Curtailment Hours associated with a Curtailment Event will be established at the time of the Curtailment Notification.

CURTAILMENT NOTIFICATION:

Customers will receive ~~curtailment notification~~ Curtailment Notification a minimum of four hours prior to the start time of a ~~curtailment~~ Curtailment Event.

CURTAILMENT LIMITS:

The Customer shall specify in the Contract, the Maximum Number of Curtailment Events for which the Customer agrees to curtail each Curtailment Season. The Maximum Number of Curtailment Events shall not exceed ten (10) separate occurrences per year. Each occurrence shall be no less than two hours and no more than eight hours per day and no more than one occurrence will be required per day. The Company may call a ~~curtailment occurrence~~ Curtailment Event no more than three consecutive days per calendar week. The cumulative Curtailment Hours per Customer shall not exceed eighty (80) hours in any calendar year.

ESTIMATED PEAK DEMANDS:

The Estimated Peak Demand is the average of the Customer's Monthly Maximum Demand for Monday through Friday between 12:00 noon and 10:00 pm for June through September of the previous year.

The Company may use such other data or methodology as may be appropriate to establish the Estimated Peak Demand or to otherwise measure the Customer's curtailment performance.

ESTIMATED PEAK DEMAND MODIFICATIONS:

The Company may review and, if necessary, adjust the Customer's Estimated Peak Demand based on evidence that the Customer's actual peak demand has changed, or will change, significantly from the Estimated Peak Demand currently being used to calculate Curtailable Load. If a change in the Customer's Estimated Peak Demand results in a change in their Curtailable Load, the Customer shall lose and/or repay their curtailment payments proportional to the number of days curtailment was not available and the change in the Curtailable Load.

FIRM POWER LEVELS:

During the months of June through September, the Customer's Firm Power Level, which is the maximum demand level to be drawn during a Curtailment Event, shall be set at least 25 kW less than the Customer's Estimated Peak Demand.

The Company may use a Test Curtailment to establish the Firm Power Levels for the Customer.

Issued: May 27, 2011 ~~April 9, 2007~~
Month Day Year

Effective: _____
Month Day Year

By: Mary Britt Director
Title

FILED _____

THE STATE CORPORATION COMMISSION OF
KANSAS

By: _____
Secretary

KANSAS CITY POWER & LIGHT COMPANY

(Name of Issuing Utility)

Replacing Schedule 76 Sheet 3

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed September 25, 2006 ~~April 9, 2007~~

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

**MPOWER RIDER
Schedule MP**

(Continued)

FIRM POWER LEVEL MODIFICATION:

After the Curtailment Season and upon ninety (90) days written notice by the Customer, the Firm Power Level may be modified to reflect significant change in Customer load, subject to verification and approval by the Company. Any adjusted Firm Power Level shall continue to provide for a minimum Curtailable Load of 25 kW. At any time the Company may adjust the Customer's Firm Power Level downward based on evidence that the Customer's actual demand has dropped, or will drop, significantly from the Estimated Peak Demand. Any change in Firm Power Level that decreases Curtailable Load for the Customer shall result in re-evaluation of all curtailment compensation to the Customer including any payment or credits made in advance of the Curtailment Season. The Customer shall repay the Company prior payments/credits made in excess of the curtailment compensation due based upon the decreased level of Curtailable Load.

CURTAILABLE LOAD:

Curtailable Load shall be that portion of a Customer's Estimated Peak Demand that the Customer is willing and able to commit for curtailment and the Company agrees to accept for curtailment. The Curtailable Load shall be the same amount for each month of the contract. Under no circumstances shall the Curtailable Load be less than 25 kW. Curtailable Load is calculated as the difference between the Estimated Peak Demand as determined above, and the Firm Power Level.

Issued: May 27, 2011 ~~April 9, 2007~~
Month Day Year
Effective: _____
Month Day Year
By: Mary Britt
TurnerChris Director
Title

FILED
THE STATE CORPORATION COMMISSION OF
KANSAS
By: _____
Secretary

KANSAS CITY POWER & LIGHT COMPANY

(Name of Issuing Utility)

Replacing Schedule 76 Sheet 4

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed September 25, 2006 April 9, 2007

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

Sheet 4 of 6 Sheets

**MPOWER RIDER
Schedule MP**

(Continued)

CUSTOMER COMPENSATION:

Customer compensation shall be defined within each Customer contract and will be based on contract term, Maximum Number of Curtailment Events and the number of actual curtailment occurrences per season. Timing of all payments/credits shall be specified in the contract with each Customer. Payments shall be paid to the Customer in the form of a check or bill credit as specified in the contract. The credits shall be applied before any applicable taxes. All other billing, operational, and related provisions of other applicable rate schedules shall remain in effect.

Compensation will include:

INITIAL PAYMENT: A Customer, upon agreement with the Company, may receive a one-time payment to purchase specific equipment necessary to participate in the MPOWER Rider. The amount of any Initial Payment will be deducted from the Program Participation Payment on a net present value (NPV) basis calculated by the Company and in no case will the Initial Payment amount exceed the Program Participation Payment amount. The Initial Payment amount will not be greater than a level which would result in an annual Program Participation Payment of less than \$2.50 per kilowatt of Curtailable Load per Curtailment Event.

PROGRAM PARTICIPATION PAYMENT: For each Curtailment Season, Customer shall receive a payment/credit of a minimum of:

- One-year contract: \$2.50 per kilowatt of Curtailable Load multiplied by the Maximum Number of Curtailment Events. Customers enrolling in their third or fourth consecutive one-year contracts will receive \$3.25 per kilowatt of Curtailable Load multiplied by the Maximum Number of Curtailment Events. Customers enrolling in their fifth or greater consecutive one-year contract will receive \$4.50 per kilowatt of Curtailable Load multiplied by the Maximum Number of Curtailment Events.
- Three-year contract: \$3.25 per kilowatt of Curtailable Load multiplied by the Maximum Number of Curtailment Events.
- Five-year contract: \$4.50 per kilowatt of Curtailable Load multiplied by the Maximum Number of Curtailment Events.

The Program Participation Payment will be divided by the number of months in the Curtailment Season and applied as bill credits equally for each month of the Curtailment Season.

CURTAILMENT OCCURRENCE PAYMENT: The Customer will also receive \$0.35 per kW of Curtailable Load for each Curtailment Hour during which the Customer's metered demand is less than or equal to his Firm Power Level during a Curtailment Event.

Payments for Additional Voluntary Events could be an amount other than \$0.35 per kW and will be determined in advance of each Additional Voluntary Event.

<p>Issued: <u>May 27, 2011</u> <u>April 9, 2007</u> <small>Month Day Year</small></p> <p>Effective: _____ <small>Month Day Year</small></p> <p>By: <u>Mary Britt</u> <u>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 76 Sheet 5

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed September 25, 2006 April 9, 2007

No supplement or separate understanding shall modify the tariff as shown hereon. Sheet 5 of 6 Sheets

**MPOWER RIDER
Schedule MP**

(Continued)

ENERGY PURCHASE OPTION:

~~During a curtailment called for economic reasons and at the Company's option and the Customer's request, the Customer may purchase energy above their Firm Power Level from the Company at a price per kilowatt-hour determined at the beginning of the curtailment event. A Curtailment Event Payment will not be paid to Customers for Curtailment Events where this option is used. Customer will not have the option to purchase energy during a curtailment event called for operational reasons.~~

PENALTIES:

Failure of the Customer to effect load reduction to its Firm Power Level or lower in response to any Company request for curtailment shall result in the following reduction in, or refund of, Program Participation Payments and Curtailment Occurrence Payments for each such failure as outlined below:

Curtailment Occurrence Payment reduction: Customer will forfeit Curtailment Occurrence Payment for every hour during which it fails to effect load reduction to its Firm Power Level or lower.

Program Participation Payment reduction: Customer will receive reduced future Program Participation Payments or a bill debit, in an amount equal to 150% of the Program Participation Payment divided by the Maximum Number of Curtailment Events, the result of which is multiplied by the percentage by which the customer underperformed during a curtailment occurrence.

~~The Company reserves the right to waive non-compliance penalties associated with one curtailment event in each Curtailment Season on which the Customer fails to reduce load to the Firm Power Level. In order for the Company to exercise this provision, the Customer must request the waiver prior to or during the curtailment event. Requests must be made via facsimile to the Company's Business Center.~~

Any Customer who fails to reduce load to its Firm Power Level on three or more days within any Curtailment Season may be ineligible for this Rider for a period of two years from the date of the third failure.

CURTAILMENT CANCELLATION:

The Company reserves the right to cancel a scheduled curtailment prior to the start time of such curtailment. However, if cancellation occurs with less than two hours of the notification period remaining prior to commencement of a curtailment occurrence, the canceled curtailment shall be counted as a separate occurrence with a zero-hour duration.

TEST CURTAILMENT:

The Company reserves the right to request a test Curtailment once each year and/or within three months after a failure to effect load reduction to its Firm Power Level or lower with any request for curtailment. Test Curtailments do not count toward the Maximum Number of Curtailment Events. Customers will not be compensated for Test Curtailments.

Issued: May 27, 2011 April 9, 2007
Month Day Year
Effective: _____
Month Day Year
By: Mary Britt Director
Title

FILED
THE STATE CORPORATION COMMISSION OF
KANSAS
By: _____
Secretary

KANSAS CITY POWER & LIGHT COMPANY

(Name of Issuing Utility)

Replacing Schedule 76 Sheet 6

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed September 25, 2006 April 9, 2007

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

Sheet 6 of 6 Sheets

**MPOWER RIDER
Schedule MP**

(Continued)

VOLUNTARY LOAD REDUCTION:

~~Customers served on this Rider also will be served on the Voluntary Load Reduction Rider (Schedule VLR), subject to the paragraph entitled "Special Provisions for Customers Served on Schedule MP." A separate contract for service on Schedule VLR is not required for Customers served on Schedule MP.~~

ADDITIONAL VOLUNTARY EVENTS

At any time while the Customer's contract is in effect, the Company may request a Customer to participate, on a voluntary basis, in additional Curtailment Events. Customers who are asked and who participate in these additional voluntary curtailments will receive Curtailment Occurrence Payments as outlined previously in this Rider, but will not receive additional Program Participation Payments. This provision applies to all Customers whose contracts are still in force, whether or not they have participated in a number of events equal to their chosen Maximum Number of Events.

~~At its sole discretion, the Company will decide to apply the terms of Voluntary Load Reduction or Additional Voluntary Events for a given Curtailment Event.~~

CURTAILMENT EXCESS OF CUSTOMER LOAD:

~~Upon Company's request and approval, in some cases the Customer may generate energy in excess of their load and deliver the excess energy to the Company. When excess energy is delivered to the Company during Company requested curtailments under this Rider and with Company approval, it will be treated as negative energy consumption and will be measured to reduce the Customer's metered energy use for the month.~~

PROGRAM FUNDING:

The Company will provide for customer compensation, marketing costs, evaluation cost, and Program administrative costs. This Program and its costs shall be eligible for recovery under the Company's Energy Efficiency Rider, Schedule EE, subject to the provisions thereof.

EVALUATION:

Evaluation, measurement and verification of the Program will be completed consistent with requirements established by the Commission in Docket No. 08-GIMX-442-GIV and Docket No. 10-GIMX-013-GIV.

Issued: May 27, 2011 ~~April 9, 2007~~
Month Day Year

Effective: _____
Month Day Year

By: Mary Britt Director
Title

FILED

THE STATE CORPORATION COMMISSION OF
KANSAS

By: _____
Secretary

APPENDIX B

DEMAND RESPONSE, EFFICIENCY AND AFFORDABILITY PROGRAMS

1. AFFORDABILITY PROGRAMS

LOW-INCOME AFFORDABLE NEW HOMES PROGRAM

PROGRAM DESCRIPTION

The Low-Income Affordable New Homes Program will be a partnership between KCP&L and non-profit organizations, including Habitat for Humanity and local government community development organizations, to achieve energy-efficient affordable new housing for the low-income community. Incentives will be available for high efficiency CAC, heat pumps and refrigerators. Financial incentives will be set at the full incremental cost for CAC and heat pumps. A \$200 incentive will be available towards the purchase of an ENERGY STAR® rated refrigerator. Finally, up to \$100 will be available towards the purchase of ENERGY STAR® rated lighting fixtures.

The customer incentive budget is based upon 100% homes receiving refrigerator and lighting incentives and 25% of the homes will receiving high efficiency air conditioners, and 25% receiving high efficiency heat pumps.

EVALUATION

Impacts associated with this program will be estimated based upon engineering analysis. If a control group can be identified, a billing analysis may be conducted after homes that have participated in the program has been occupied for at least 1 full year.

LOW INCOME WEATHERIZATION AND HIGH EFFICIENCY PROGRAM

PROGRAM DESCRIPTION

Qualifying lower income customers can get help managing their energy use and bills through KCP&L's low income weatherization and high efficiency program. The program will work directly with local CAP agencies that already provide weatherization services to low income customers through the DOE and other state agencies. KCP&L will provide supplemental funds to the CAPs to cover the cost of weatherization measures. This program will be administered by the CAP agencies and follows the protocol under current federal and state guidelines. Participants can be a KCP&L owner-occupied residential customer in a one to

APPENDIX B

four-unit structure and have an income that is up to 185% of the federal poverty guidelines. Renters will also be allowed to participate if the landlord pays 50% of the weatherization cost and agrees not to raise the rent for pre-agreed period of time. CAP agencies will be allowed an average of \$1,500 per participant for weatherization and other electric savings measures.

This program helps low income customers reduce their energy costs at no cost to the customer. CAP agencies offer a cost effective implementation capability, which allows most of the funds allocated to this program to go directly to the purchase and installation of energy efficiency measures.

EVALUATION

Weatherization impacts for the first two years of the program will be based upon borrowed analysis from other utility programs. In the third year of the program, a billing analysis will be conducted to estimate impacts for all measures.

1. EFFICIENCY PROGRAMS

ONLINE ENERGY INFORMATION AND ANALYSIS PROGRAM USING NEXUS® RESIDENTIAL SUITE

PROGRAM DESCRIPTION

The online energy information and analysis program allows all residential customers with computers to access their billing information and comparisons of their usage on a daily, weekly, monthly or annual basis. This tool will analyze what end uses make up what percent of their usage, and provide information on ways to save energy by end use through a searchable resource center. This tool also allows the user to analyze why their bill may have changed from one month to another. A home comparison also displays a comparison of the customer's home versus an average similar home via an Energy guide label concept.

EVALUATION

Since this is an informational program and any potential savings will be difficult, if not impossible, to accurately measure, KCP&L does not propose to evaluate the program for energy savings. KCP&L will provide reports on usage.

APPENDIX B

HOME PERFORMANCE WITH ENERGY STAR® PROGRAM - TRAINING

PROGRAM DESCRIPTION

Home Performance with ENERGY STAR® is a unique program which enhances the traditional existing home energy audit service. This program uses the ENERGY STAR® brand to help encourage and facilitate whole-house energy improvements to existing housing. This program focuses on the private-sector contractors and service professionals who currently work on existing homes – replacing HVAC systems, adding insulation, installing new windows, etc. The Missouri Home Performance with ENERGY STAR® Initiative requires contractors to be accredited under Building Performance Institute (BPI) standards. Technicians must possess appropriate skills and are field-tested to obtain certification, further lending credibility to services offered.

The program strives to provide homeowners with consumer education, value and a whole-house approach. Contractors are trained to provide "one-stop" problem solving that identifies multiple improvements that, as a package, will increase the home's energy efficiency. While the program goal is saving energy, its market-based approach and message focus on addressing a variety of customer needs – comfort, energy savings, durability and health and safety. It also encourages the development of a skilled and available contractor/provider infrastructure that has an economic self-interest in providing and promoting comprehensive, building science-based, retrofit services.

EVALUATION

KCP&L will track whole-house evaluations that are performed by certified contractors in their service territory. In year 3, a billing analysis will be conducted between participants and a control group.

CHANGE A LIGHT– SAVE THE WORLD

PROGRAM DESCRIPTION

Changing the world starts with simple actions. When you replace a light bulb or fixture in your home with one that has earned the U.S. government's ENERGY STAR rating, you contribute to a cleaner environment while saving yourself energy, money and time buying and changing lights in your home. Lighting that has earned the ENERGY STAR® rating prevents greenhouse gas emissions by meeting strict energy efficiency guidelines set by the US Environmental Protection Agency and US Department of Energy. ENERGY STAR® encourages every American to change out the 5 fixtures they use most at home (or the light bulbs in them) to ENERGY STAR® qualified lighting, to save

APPENDIX B

themselves more than \$60 every year in energy costs.

Every fall, ENERGY STAR® partner retailers, manufacturers, utilities, and state organizations come together to make this change even easier. These partners are working to bring more energy-efficient lighting choices to store shelves than ever before. ENERGY STAR® qualified lighting uses two thirds less energy and lasts 6 to 10 times longer than traditional lighting. When you save energy, you not only save money on your utility bills, you also help to protect our environment. KCP&L will contribute funds annually to the state agencies that are working with the EPA and Energy Star to promote this program in the KCP&L service territory. KCP&L expects most of the funds to be used for point of purchase rebates for CFLs.

EVALUATION

KCP&L will rely on evaluations conducted by the EPA and ENERGY STAR®.

COOL HOMES PROGRAM

PROGRAM DESCRIPTION

The Cool Homes Program will encourage residential customers to purchase and install energy-efficient central air conditioning and heat pumps by providing financial incentives to offset a portion of the equipment's higher initial cost. The program's long-range goal is to encourage contractors/distributors to use energy efficiency as a marketing tool, thereby stocking and selling more efficient units and moving the entire CAC and heat pump market toward greater energy efficiency. Incentives will be set at approximately 50% of incremental cost. SEER 13.0 and higher efficiency equipment will be rebated in 2005. Since federal standards are set to be increased from 10 SEER to 13 SEER in 2006, KCP&L will modify the 2006 incentives to only rebate SEER levels at 15.0 and above.

One important feature of the program that will begin immediately is to offer training in Manual J calculations and System Charging and Airflow for HVAC contractors. Manual J is the industry standard residential load calculation method. The training offers step-by-step examples of properly sizing equipment and also addresses principles of heat transfer. The training teaches HVAC contractors to accurately perform and document cooling load calculations and reduces over-sizing. The System Charging and Airflow course addresses airflow and charging procedures and standards and includes hands-on training in the use of testing equipment. Once enough contractors have undergone this training, KCP&L may mandate that these calculations take place in order to qualify for the incentive.

APPENDIX B

EVALUATION

Evaluation will include random on-site inspections and engineering analysis. Spot metering and runtime data will also be collected to verify the connected load and full load hour estimates used in the engineering analysis.

ENERGY STAR® HOMES – NEW CONSTRUCTION

PROGRAM DESCRIPTION

This program will require that new homes be constructed to a standard at least 30 percent more energy efficient than the 1993 national Model Energy Code. These savings are based on heating, cooling, and hot water energy use and are typically achieved through a combination of building envelope upgrades, high performance windows, controlled air infiltration, upgraded heating and air, conditioning systems, tight duct systems, and upgraded water-heating equipment.

Homes are qualified as an ENERGY STAR® with use of the Builder Option Packages (BOP). BOPs represent a set of construction specifications for a specific climate zone. BOPs specify performance levels for the thermal envelope, insulation, windows, orientation, HVAC system and water heating efficiency for a specific climate zone that meet the standard. The ENERGY STAR® Homes program will offer technical services and financial incentives to builders while marketing the homes' benefits to buyers. Scaled incentives will be provided to homes that are qualified as ENERGY STAR®.

EVALUATION

Evaluation will include random on-site inspections and engineering analysis. Billing analysis will be conducted in year 3 between participant and control groups.

ONLINE ENERGY INFORMATION AND ANALYSIS PROGRAM USING NEXUS® COMMERCIAL SUITE

PROGRAM DESCRIPTION

The online energy information and analysis program allows all business and non-profit customers with computers to access their billing information and compare their usage on a daily, weekly, monthly or annual basis, analyze what end uses make up what percent of their usage, and access ways to save energy by end use through a searchable resource center. Targeted case studies provide ideas relevant to the customer's industry. This tool also allows the user to analyze why their bill may have changed from one month to another. A business comparison also

APPENDIX B

displays usage benchmarking data versus similar types of businesses.

EVALUATION

Since this is an informational program and any potential savings will be difficult, if not impossible, to accurately measure, KCP&L does not propose to evaluate the program for energy savings. KCP&L will provide reports on usage.

C&I ENERGY AUDIT

PROGRAM DESCRIPTION

KCP&L will offer rebates to customers to cover 50% of the cost of an energy audit. In order to receive the rebate, the customer must implement at least one of the audit recommendations that qualify for a KCP&L C&I custom rebate. The energy audit rebate will be set at 50% of the audit cost up to \$300 for customers with facilities less than 25,000 square feet and up to \$500 for customers with facilities over 25,000 square feet. Energy audits must be performed by certified commercial energy auditors. Customers may choose their own auditor or KCP&L can recommend one. Customers with multiple buildings will be eligible for multiple audit rebates.

EVALUATION

KCP&L will track the effectiveness of this program through the evaluations done for the C&I Custom Rebate Program.

C&I CUSTOM REBATE - RETROFIT

PROGRAM DESCRIPTION

The C&I Custom Rebate Retrofit program will provide rebates to C&I customers that install, replace or retrofit qualifying electric savings measures including HVAC systems, motors, lighting, pumps, etc. All custom rebates will be individually determined and analyzed to ensure that they pass the Societal Benefit/Cost Test. Any measure that is pre-qualified (evaluated prior to being installed) must produce a Societal Benefit/Cost test result of 1.0 or higher.

Custom rebates are calculated as the lesser of the following:

- A buydown to a two year payback
- 50% of the incremental cost

APPENDIX B

One customer may submit multiple rebate applications for different measures. Each individual measure will be evaluated on its own merits. Similar measures that are proposed in different facilities or buildings will be evaluated separately. However, no customer, including those with multiple facilities or buildings, may receive more than \$40,000 in incentives for any program year.

As noted in the C&I Energy Audit program description, that program is designed to encourage customers to implement audit recommendations that would qualify for rebates under the C&I Custom Rebate Program.

EVALUATION

By design, the custom rebate program is self-evaluating. Impacts are based upon detailed engineering analysis.

C&I CUSTOM REBATE – NEW CONSTRUCTION

PROGRAM DESCRIPTION

The C&I Custom Rebate New Construction will provide rebates to C&I customers that install qualifying electric savings measures including HVAC systems, motors, lighting, pumps, etc. All custom rebates will be individually determined and analyzed to ensure that they pass the Societal Benefit/Cost Test. Any measure that is pre-qualified (evaluated prior to being installed) must produce a Societal Benefit/Cost test result of 1.0 or higher.

Custom rebates are calculated as the lesser of the following:

- A buydown to a two year payback
- 50% of the incremental cost

One customer may submit multiple rebate applications for different measures. Each individual measure will be evaluated on its own merits. Similar measures that are proposed in different facilities or buildings will be evaluated separately. However, no customer, including those with multiple facilities or buildings, may receive more than \$40,000 in incentives for any program year.

Another component of this program is an online new construction guide that will provide information to commercial builders and developers on energy efficiency in new construction. It first allows the builder or developer to identify the type of new construction building that is being planned, i.e. office building, community center, fire station. It then lists a variety of environmental and energy efficiency options and guides the builder or developer in prioritizing investments for the best results. A sample of this software is available for viewing at <http://seattle.bnim.com/>. KCP&L proposes to build a similar site for the Kansas

APPENDIX B

City metropolitan area but enhance it with features that tie into our rates and will allow developers and builders to plan buildings that can maximize our rates.

EVALUATION

By design, the custom rebate program is self-evaluating. Impacts are based upon detailed engineering analysis.

BUILDING OPERATOR CERTIFICATION PROGRAM

PROGRAM DESCRIPTION

The Building Operator Certification (BOC) Program is a market transformation effort to train facility operators in efficient building operations and management (O&M), establish recognition of and value for certified operators, support the adoption of resource-efficient O&M as the standard in building operations, and create a self-sustaining entity for administering and marketing the training. This program requires a lot of effort and manpower. KCP&L cannot accomplish the program objectives alone. In year one of this program, KCP&L will work with the Missouri Department of Natural Resources to build a partnership with other Missouri stakeholders (sponsors). Once this has been accomplished, the program will begin to offer customers the Building Operator Training and Certification (BOC) program. The program will use a portion of its sponsor's funds (including the funds provided by KCP&L) to license the BOC curriculum from the Northwest Energy Efficiency Council (NEEC), its developer. Building operators that attend the training course will be expected to pay the cost of the course, less a \$100 rebate that will be issued upon successful completion of all course requirements. The program is expected to attract customers with large facilities (over 250,000 sq. ft.) that employ full time building operators.

EVALUATION

KCP&L will track the effectiveness of this program through the evaluations done by the Missouri Department of Natural Resources.

MARKET RESEARCH

PROGRAM DESCRIPTION

The market research component of this program will concentrate on specific opportunities to expand program offerings. Of particular interest will be expanding rebates to other ENERGY STAR® rated appliances such as washing machines; investigating the potential for a 2nd refrigerator pickup program and

APPENDIX B

offering incentives to small commercial customers for ENERGY STAR® rated office equipment.

3. DEMAND RESPONSE PROGRAMS

AIR CONDITIONING CYCLING

PROGRAM DESCRIPTION

The Air Conditioning Cycling (ACC) is a program by which KCP&L can reduce residential and small commercial air conditioning load during peak summer days. The company achieves this load reduction by sending a paging signal to a control device attached to the customer's air conditioner. The control device then turns the air conditioner off and on over a period of time depending on the control and load reduction strategy established by the company.

EVALUATION

This evaluation will contribute significantly to the decision to extend the program.

- Collect customer hourly usage data for the first three summers.
- Evaluate capacity and energy impacts at the end of the third summer season.

THE ALLIANCE, AN ENERGY PARTNERSHIP PROGRAM

PROGRAM DESCRIPTION

The Alliance, an energy partnership program, is a curtailment and distributed generation program designed to be a partnership with commercial and industrial customers. It is comprised of three coordinated programs. These are MPower, Distributed Generation and Commercial Lighting Curtailment. The program provides incentives to customers to reduce their load or add customer generation to the grid to offset the higher costs KCPL would incur without the reduced load or added customer generation.

MPower is a contracted load curtailment program for large commercial and industrial customers that provide a capacity and energy payment to participating customers to curtail their usage during summer months when high electric demand occurs. Customers are eligible for participation in the program by providing a minimum load reduction of 200 kW during KCP&L's high usage/high cost periods. The Missouri Public Service Commission and the Kansas Commerce Commission have approved the program tariff, currently known as Peak Load Curtailment Credit (PLCC). A new tariff will be filed as this

APPENDIX B

two-part incentive program becomes finalized. The customer contract could extend over several years.

Distributed Generation is a program in which KCP&L contracts with a customer that has on-site generation to use their generator when needed. This program captures additional value from the customer's generator and provides support to the utility grid. The customer contract is expected to be over several years.

Commercial Lighting Curtailment is a program in which KCP&L contracts with commercial customers to reduce their lighting load when requested. This is accomplished by permanently installing control devices that either reduce the voltage to the lights or turn off perimeter lighting in office buildings. In either case new equipment will be installed to achieve this load reduction. The load curtailment contract will extend over several years.

EVALUATION

This evaluation will contribute significantly to the decision to extend the program.

- Customer research
 - Focus groups – Sept '05 and Sept '06
 - Telephone surveys – Oct '05 and Oct '06
- Process evaluation – Dec '05 and Dec '06
- Impact evaluation – Nov '05 and Nov '06

Rev 2/3/06 to separate

DR from EE

Program	Type	Segment	NC/Ret	Allocation Comments	Allocation		Year 1 Estimates								
					MO	KS	\$ Total	\$ MO	\$ KS	kW Total	kW MO	kW KS	kWh Total	kWh MO	kWh KS
ANNUAL TOTAL							\$6,441,583	\$3,520,340	\$2,921,240	53,743	30,363	23,379	9,476,868	5,360,226	4,116,637
CUMMULATIVE TOTAL							\$6,441,583	\$3,520,340	\$2,921,240	53,743	30,363	23,379	9,476,868	5,360,226	4,116,637
Annual DR Totals							\$3,386,733	\$1,718,466	\$1,648,267	49,977	28,320	21,656	1,964,327	1,137,555	826,772
Cummulative DR Totals							\$3,386,733	\$1,718,466	\$1,648,267	49,977	28,320	21,656	1,964,327	1,137,555	826,772
Annual EE Totals							\$2,591,750	\$1,414,561	\$1,177,189	3,665	1,958	1,707	7,096,000	3,873,193	3,222,807
Cummulative EE Totals							\$2,591,750	\$1,414,561	\$1,177,189	3,665	1,958	1,707	7,096,000	3,873,193	3,222,807
Annual AFF Total							\$483,100	\$387,312	\$95,784	101	85	16	416,541	349,478	67,058
Cummulative AFF Totals							\$483,100	\$387,312	\$95,784	101	85	16	416,541	349,478	67,058
Affordability															
Affordable New Homes	Dir Imp	R-Aff	NC	Currently allocated by % of low income in each state. Incentives to be by actual.	83.9%	16.1%	\$16,000	\$13,424	\$2,573	15	13	2	25,360	21,277	4,078
Low Income Weatherization (non-KCMO)	Dir Imp	R-Aff	Ret	By est. low income population without KCMO	20.4%	79.6%	\$117,100	\$23,888	\$93,212						
Low Income WX-KCMO					100%	0%	\$350,000	\$350,000	\$0	86	72	14	391,181	328,201	62,980
Allocation for total				By est. low income population	83.9%	16.1%									
Energy Efficiency															
Online EE Information/analysis (Nexus)	Educ	R	Ret	Set up/software/monthly maintenance by %. User fee to be by actual. Can be made available by state only.	51.5%	48.5%	\$281,750	\$144,989	\$136,761	0	0	0	0	0	0
Home Performance-Training	Dir Imp	R	Ret	Can be limited by state but with great difficulty. Crews work both states.	51.5%	48.5%	\$177,500	\$91,342	\$86,159	0	0	0	0	0	0
Change a Light-Save the World	Dir Imp	R	Ret	Promotion by %. Incentives to be by actual. Can be by state.	51.5%	48.5%	\$152,500	\$78,477	\$74,024	1,125	579	546	2,475,000	1,273,635	1,201,365
Cool Homes Program	Dir Imp	R	Ret	Promotion by %. Incentives to be by actual. Can be by state.	51.5%	48.5%	\$955,000	\$491,443	\$463,557	1,668	858	810	1,948,000	1,002,441	945,559
Energy Star Homes	Dir Imp	R	NC	Promotion by %. Incentives to be by actual. Can be by state.	51.5%	48.5%	\$80,000	\$41,168	\$38,832	0	0	0	0	0	0
PAYS-type Concept	Dir Imp	R	Ret	MO only	100%	0%	\$25,000	\$25,000	\$0	0	0	0	0	0	0
Online EE information/analysis (Nexus)	Educ	C	Ret	Set up/software/monthly maintenance by %. User fee to be by actual. Can be made available by state only.	59.8%	40.3%	\$0	\$0	\$0	0	0	0	0	0	0
C&I Energy Audits	Educ	Comm	Ret	Promotion by %. Incentives to be by actual. Can be by state.	59.8%	40.3%	\$0	\$0	\$0	0	0	0	0	0	0
Custom Rebates	Dir Imp	M&L C&I	Ret	Promotion by %. Incentives to be by actual. Can be by state.	59.8%	40.3%	\$30,000	\$17,925	\$12,075	0	0	0	0	0	0
Custom Rebates	Dir Imp	M&L C&I	NC	Promotion by %. Incentives to be by actual. Can be by state.	59.8%	40.3%	\$707,500	\$422,731	\$264,769	672	521	351	2,673,000	1,587,118	1,075,883
Building Operator Certification	Dir Imp	M&L C&I	Ret	Can be by state.	59.8%	40.3%	\$105,000	\$62,738	\$42,263	0	0	0	0	0	0
Market Research	0	All	0	By % only; cannot be separated	50.0%	50.0%	\$77,500	\$38,750	\$38,750	0	0	0	0	0	0
Demand Response															
Residential A/C Cycling					42.3%	57.7%	\$1,503,834	\$836,122	\$667,712	4,532	1,917	2,615	23,537	9,956	13,581
Commercial Curtailment					58.1%	41.9%	\$1,862,899	\$1,082,344	\$780,555	45,445	28,404	19,041	1,940,790	1,127,589	813,191

Budget includes capital & O&M

Schedule MBT-9

Appendix B-1

Rev 2/2006 to separate

AA from EE				Allocation		Year 2 Estimates									
Program	Type	Segment	NC/Ret	Allocation Comments	MO	KS	\$ Total	\$ MO	\$ KS	kW Total	kW MO	kW KS	kWh Total	kWh MO	kWh KS
ANNUAL TOTAL							\$8,935,244	\$4,952,111	\$3,983,127	25,985	14,078	11,909	15,072,964	8,553,823	6,519,131
CUMMULATIVE TOTAL							\$15,376,827	\$8,472,451	\$6,904,387	79,728	44,439	35,289	24,549,832	13,914,049	10,635,766
Annual DR Totals							\$3,948,794	\$2,006,589	\$1,942,205	19,281	10,378	8,903	523,584	297,215	226,370
Cummulative DR Totals							\$7,315,627	\$3,725,055	\$3,680,472	69,258	38,699	30,559	2,487,911	1,434,770	1,053,141
Annual EE Totals							\$4,437,350	\$2,494,785	\$1,942,585	6,579	3,593	2,986	14,082,500	7,848,116	6,214,384
Cummulative EE Totals							\$7,029,100	\$3,909,347	\$3,119,763	10,244	5,561	4,693	21,156,500	11,721,308	9,437,191
Annual AFF Total							\$549,100	\$450,736	\$98,357	125	105	20	496,860	408,492	78,376
Cummulative AFF Totals							\$1,032,200	\$838,049	\$194,142	226	190	38	803,421	757,870	145,436
Affordability															
Affordable New Homes	Dir Imp	R-Aff	NC	Currently allocated by % of low income in each state. Incentives to be by actual.	83.9%	16.1%	\$32,000	\$26,848	\$5,148	29	24	5	50,720	42,554	8,156
Low Income Weatherization (non-KCMO)	Dir Imp	R-Aff	Ret	By est. low income population without KCMO	20.4%	79.6%	\$117,100	\$23,888	\$93,212						
Low Income WX-KCMO					100%	0%	\$400,000	\$400,000	\$0	96	81	15	436,160	365,938	70,222
Allocation for total				By est. low income population	83.9%	16.1%									
Energy Efficiency															
Online EE Information/analysis (Nexus)	Educ	R	Ret	Set up/software/monthly maintenance by %. User fee to be by actual. Can be made available by state only.	51.5%	48.5%	\$223,950	\$115,245	\$108,705	0	0	0	0	0	0
Home Performance-Training	Dir Imp	R	Ret	Can be limited by state but with great difficulty. Crews work both states.	51.5%	48.5%	\$127,500	\$85,612	\$61,889	0	0	0	0	0	0
Change a Light-Save the World	Dir Imp	R	Ret	Promotion by %. Incentives to be by actual. Can be by state.	51.5%	48.5%	\$152,500	\$78,477	\$74,024	1,125	579	546	2,475,000	1,273,635	1,201,365
Cool Homes Program	Dir Imp	R	Ret	Promotion by %. Incentives to be by actual. Can be by state.	51.5%	48.5%	\$1,355,000	\$697,283	\$657,717	2,490	1,281	1,209	2,907,000	1,495,942	1,411,058
Energy Star Homes	Dir Imp	R	NC	Promotion by %. Incentives to be by actual. Can be by state.	51.5%	48.5%	\$545,000	\$280,457	\$264,543	466	240	226	1,303,500	670,781	632,719
PAYS-type Concept	Dir Imp	R	Ret	MO only	100%	0%	\$125,000	\$125,000	\$0	0	0	0	0	0	0
Online EE information/analysis (Nexus)	Educ	C	Ret	Set up/software/monthly maintenance by %. User fee to be by actual. Can be made available by state only.	59.8%	40.3%	\$240,900	\$143,938	\$96,962	0	0	0	0	0	0
C&I Energy Audits	Educ	Comm	Ret	Promotion by %. Incentives to be by actual. Can be by state.	59.8%	40.3%	\$60,000	\$35,850	\$24,150	0	0	0	0	0	0
Custom Rebates	Dir Imp	M&L C&I	Ret	Promotion by %. Incentives to be by actual. Can be by state.	59.8%	40.3%	\$502,500	\$300,244	\$202,258	697	416	281	2,138,000	1,277,455	860,545
Custom Rebates	Dir Imp	M&L C&I	NC	Promotion by %. Incentives to be by actual. Can be by state.	59.8%	40.3%	\$922,500	\$551,194	\$371,306	1,301	777	524	3,989,000	2,383,428	1,605,573
Building Operator Certification	Dir Imp	M&L C&I	Ret	Can be by state.	59.8%	40.3%	\$105,000	\$62,738	\$42,263	500	299	201	1,250,000	746,875	503,125
Market Research	0	All	0	By % only; cannot be separated	50.0%	50.0%	\$77,500	\$38,750	\$38,750	0	0	0	0	0	0
Demand Response															
Residential A/C Cycling					42.3%	57.7%	\$1,820,634	\$770,128	\$1,050,508	5,215	2,208	3,008	44,226	18,708	25,519
Commercial Curtailment					58.1%	41.9%	\$2,126,160	\$1,236,461	\$891,699	14,066	8,172	5,894	479,358	278,507	200,851

Budget includes capital & O&M

Schedule MBT-9

Appendix B-1

Rev 2/3/05 to separate

AA from EE				Allocation Comments	Allocation		Year 3 Estimates								
Program	Type	Segment	NC/Ret		MO	KS	\$ Total	\$ MO	\$ KS	kW Total	kW MO	kW KS	kWh Total	kWh MO	kWh KS
ANNUAL TOTAL						\$10,132,247	\$5,675,353	\$4,456,886	22,500	12,138	10,362	17,544,272	9,930,465	7,613,797	
CUMMULATIVE TOTAL						\$25,509,074	\$14,147,804	\$11,361,253	102,228	56,578	45,650	42,094,104	23,644,514	18,249,565	
Annual DR Totals						\$4,285,047	\$2,197,458	\$2,087,589	14,975	7,987	6,988	592,050	335,027	257,023	
Cummulative DR Totals						\$11,600,574	\$5,922,513	\$5,878,060	84,233	46,686	37,547	3,079,961	1,769,797	1,310,164	
Annual EE Totals						\$5,205,600	\$2,983,728	\$2,241,874	7,390	4,038	3,352	16,419,000	9,148,064	7,270,936	
Cummulative EE Totals						\$12,234,700	\$8,873,073	\$5,361,627	17,834	9,569	8,045	37,577,500	20,869,374	16,708,127	
Annual AFF Total						\$641,800	\$514,169	\$127,423	135	113	22	533,222	447,373	85,839	
Cummulative AFF Totals						\$1,873,800	\$1,352,218	\$321,565	381	303	58	1,436,643	1,205,343	231,274	
Affordability															
Affordable New Homes	Dir Imp	R-Aff	NC	Currently allocated by % of low income in each state. Incentives to be by actual.	83.9%	16.1%	\$39,500	\$33,141	\$6,352	29	24	5	50,720	42,554	8,156
Low Income Weatherization (non-KCMO)	Dir Imp	R-Aff	Ret	By est. low income population without KCMO	20.4%	79.6%	\$152,100	\$31,028	\$121,072						
Low Income WX-KCMO					100%	0%	\$450,000	\$450,000	\$0	106	89	17	482,502	404,819	77,683
Allocation for total				By est. low income population	83.9%	16.1%									
Energy Efficiency															
Online EE Information/analysis (Nexus)	Educ	R	Ret	Set up/software/monthly maintenance by %. User fee to be by actual. Can be made available by state only.	51.5%	48.5%	\$201,300	\$103,589	\$97,711	0	0	0	0	0	0
Home Performance-Training	Dir Imp	R	Ret	Can be limited by state but with great difficulty. Crews work both states.	51.5%	48.5%	\$147,500	\$75,904	\$71,597	0	0	0	0	0	0
Change a Light-Save the World	Dir Imp	R	Ret	Promotion by %. Incentives to be by actual. Can be by state.	51.5%	48.5%	\$152,500	\$76,477	\$74,024	1,125	579	548	2,475,000	1,273,635	1,201,365
Cool Homes Program	Dir Imp	R	Ret	Promotion by %. Incentives to be by actual. Can be by state.	51.5%	48.5%	\$1,405,000	\$723,013	\$681,987	2,490	1,281	1,209	2,907,000	1,495,942	1,411,058
Energy Star Homes	Dir Imp	R	NC	Promotion by %. Incentives to be by actual. Can be by state.	51.5%	48.5%	\$985,000	\$506,891	\$478,119	933	480	453	2,607,000	1,341,562	1,265,438
PAYS-type Concept	Dir Imp	R	Ret	MO only	100%	0%	\$250,000	\$250,000	\$0	0	0	0	0	0	0
Online EE Information/analysis (Nexus)	Educ	C	Ret	Set up/software/monthly maintenance by %. User fee to be by actual. Can be made available by state only.	59.8%	40.3%	\$171,800	\$102,651	\$69,150	0	0	0	0	0	0
C&I Energy Audits	Educ	Comm	Ret	Promotion by %. Incentives to be by actual. Can be by state.	59.8%	40.3%	\$60,000	\$35,850	\$24,150	0	0	0	0	0	0
Custom Rebates	Dir Imp	M&L C&I	Ret	Promotion by %. Incentives to be by actual. Can be by state.	59.8%	40.3%	\$727,500	\$434,681	\$292,819	1,041	622	419	3,191,000	1,906,623	1,284,378
Custom Rebates	Dir Imp	M&L C&I	NC	Promotion by %. Incentives to be by actual. Can be by state.	59.8%	40.3%	\$922,500	\$551,194	\$371,306	1,301	777	524	3,989,000	2,383,428	1,605,573
Building Operator Certification	Dir Imp	M&L C&I	Ret	Can be by state.	59.8%	40.3%	\$105,000	\$62,738	\$42,263	500	299	201	1,250,000	746,875	503,125
Market Research	0	All	0	By % only; cannot be separated	50.0%	50.0%	\$77,500	\$38,750	\$38,750	0	0	0	0	0	0
Demand Response															
Residential A/C Cycling					42.3%	57.7%	\$1,849,076	\$782,159	\$1,066,917	4,518	1,911	2,607	56,969	23,971	32,998
Commercial Curtailment					58.1%	41.9%	\$2,435,971	\$1,415,299	\$1,020,672	10,457	6,076	4,382	535,381	311,056	224,325

Budget includes capital & O&M

Rev 2/3/06 to separate

AA from EE															
Program	Type	Segment	NC/Ret	Allocation Comments	Allocation		Year 4 Estimates								
					MO	KS	\$ Total	\$ MO	\$ KS	kW Total	kW MO	kW KS	kWh Total	kWh MO	kWh KS
ANNUAL TOTAL							\$11,883,239	\$6,545,078	\$5,318,157	39,634	21,658	17,976	18,289,046	10,369,124	7,919,912
CUMMULATIVE TOTAL							\$37,372,313	\$20,692,860	\$16,679,410	141,862	78,236	63,628	60,383,150	34,213,638	26,169,476
Annual DR Totals							\$6,113,589	\$3,083,769	\$3,029,821	32,099	17,498	14,601	1,261,845	735,948	555,898
Cummulative DR Totals							\$17,714,183	\$9,006,282	\$8,707,881	116,332	64,183	52,149	4,371,806	2,505,746	1,868,080
Annual EE Totals							\$5,100,550	\$2,910,571	\$2,189,979	7,390	4,038	3,352	16,419,000	9,148,064	7,270,936
Cummulative EE Totals							\$17,335,250	\$9,783,644	\$7,551,606	25,024	13,628	11,396	53,898,500	30,017,438	23,979,062
Annual AFF Total							\$649,100	\$550,738	\$68,357	145	122	23	578,201	485,111	93,080
Cummulative AFF Totals							\$2,322,900	\$1,902,854	\$419,922	508	425	81	2,014,844	1,890,454	324,354
Affordability															
Affordable New Homes	Dir Imp	R-Aff	NC	Currently allocated by % of low income in each state. Incentives to be by actual.	83.9%	16.1%	\$32,000	\$26,848	\$5,146	29	24	5	50,720	42,554	8,156
Low Income Weatherization (non-KCMO)	Dir Imp	R-Aff	Ret	By est. low income population without KCMO	20.4%	79.6%	\$117,100	\$23,888	\$93,212						
Low Income WX-KCMO					100%	0%	\$500,000	\$500,000	\$0	116	97	19	527,481	442,557	84,924
Allocation for total				By est. low income population	83.9%	16.1%									
Energy Efficiency															
Online EE Information/analysis (Nexus)	Educ	R	Ret	Set up/software/monthly maintenance by %. User fee to be by actual. Can be made available by state only.	51.5%	48.5%	\$205,350	\$105,673	\$99,677	0	0	0	0	0	0
Home Performance-Training	Dir Imp	R	Ret	Can be limited by state but with great difficulty. Crews work both states.	51.5%	48.5%	\$127,500	\$65,612	\$61,889	0	0	0	0	0	0
Change a Light-Save the World	Dir Imp	R	Ret	Promotion by %. Incentives to be by actual. Can be by state.	51.5%	48.5%	\$152,500	\$78,477	\$74,024	1,125	579	546	2,475,000	1,273,635	1,201,365
Cool Homes Program	Dir Imp	R	Ret	Promotion by %. Incentives to be by actual. Can be by state.	51.5%	48.5%	\$1,355,000	\$697,283	\$657,717	2,490	1,281	1,209	2,907,000	1,495,942	1,411,058
Energy Star Homes	Dir Imp	R	NC	Promotion by %. Incentives to be by actual. Can be by state.	51.5%	48.5%	\$935,000	\$481,151	\$453,849	933	480	453	2,607,000	1,341,562	1,265,438
PAYS-type Concept	Dir Imp	R	Ret	MO only	100%	0%	\$250,000	\$250,000	\$0	0	0	0	0	0	0
Online EE information/analysis (Nexus)	Educ	C	Ret	Set up/software/monthly maintenance by %. User fee to be by actual. Can be made available by state only.	59.8%	40.3%	\$172,700	\$103,188	\$69,512	0	0	0	0	0	0
C&I Energy Audits	Educ	Comm	Ret	Promotion by %. Incentives to be by actual. Can be by state.	59.8%	40.3%	\$60,000	\$35,850	\$24,150	0	0	0	0	0	0
Custom Rebates	Dir Imp	M&L C&I	Ret	Promotion by %. Incentives to be by actual. Can be by state.	59.8%	40.3%	\$737,500	\$440,656	\$296,844	1,041	622	419	3,191,000	1,906,623	1,284,378
Custom Rebates	Dir Imp	M&L C&I	NC	Promotion by %. Incentives to be by actual. Can be by state.	59.8%	40.3%	\$922,500	\$551,194	\$371,306	1,301	777	524	3,989,000	2,383,428	1,605,573
Building Operator Certification	Dir Imp	M&L C&I	Ret	Can be by state.	59.8%	40.3%	\$105,000	\$62,738	\$42,263	500	299	201	1,250,000	746,875	503,125
Market Research	0	All	0	By % only; cannot be separated	50.0%	50.0%	\$77,500	\$38,750	\$38,750	0	0	0	0	0	0
Demand Response															
Residential A/C Cycling					42.3%	57.7%	\$2,983,481	\$1,253,544	\$1,709,917	7,280	3,084	4,206	92,486	38,122	53,364
Commercial Curtailment					58.1%	41.9%	\$3,150,128	\$1,830,225	\$1,319,904	24,809	14,414	10,395	1,199,359	696,827	502,531

Budget includes capital & O&M

Rev 2/3/06 to separate

AA from EE

Program	Type	Segment	NC/Ret	Allocation Comments	Allocation		Year 5								
					MO	KS	\$ Total	\$ MO	\$ KS	kW Total	kW MO	kW KS	kWh Total	kWh MO	kWh KS
ANNUAL TOTAL							\$15,409,699	\$8,301,495	\$7,108,199	61,531	33,600	27,931	19,466,069	11,059,733	8,406,328
CUMMULATIVE TOTAL							\$52,782,013	\$28,984,374	\$23,787,608	203,393	111,836	91,557	79,849,220	45,273,372	34,575,802
Annual DR Totals							\$9,605,249	\$4,787,667	\$4,817,582	53,986	29,431	24,554	2,423,889	1,388,821	1,035,068
Cummulative DR Totals							\$27,319,413	\$13,793,949	\$13,525,463	170,318	93,815	76,703	6,795,698	3,894,567	2,901,128
Annual EE Totals							\$5,105,350	\$2,913,091	\$2,192,259	7,390	4,038	3,352	18,419,000	9,148,064	7,270,936
Cummulative EE Totals							\$22,440,600	\$12,898,734	\$9,743,866	32,414	17,666	14,748	70,415,500	39,186,502	31,249,998
Annual AFF Total							\$899,100	\$600,738	\$68,357	155	130	25	623,180	522,848	100,322
Cummulative AFF Totals							\$3,022,000	\$2,503,891	\$518,279	661	555	108	2,638,024	2,213,302	424,878
Affordability															
Affordable New Homes	Dir Imp	R-Aff	NC	Currently allocated by % of low income in each state. Incentives to be by actual.	83.9%	16.1%	\$32,000	\$26,848	\$5,148	29	24	5	50,720	42,554	8,158
Low Income Weatherization (non-KCMO)	Dir Imp	R-Aff	Ret	By est. low income population without KCMO	20.4%	79.6%	\$117,100	\$23,888	\$93,212						
Low Income WX-KCMO					100%	0%	\$550,000	\$550,000	\$0	126	106	20	572,460	480,294	92,166
Allocation for total				By est. low income population	83.9%	16.1%									
Energy Efficiency															
Online EE Information/analysis (Nexus)	Educ	R	Ret	Set up/software/monthly maintenance by %. User fee to be by actual. Can be made available by state only.	51.5%	48.5%	\$209,550	\$107,834	\$101,718	0	0	0	0	0	0
Home Performance-Training	Dir Imp	R	Ret	Can be limited by state but with great difficulty. Crews work both states.	51.5%	48.5%	\$127,500	\$85,612	\$61,889	0	0	0	0	0	0
Change a Light-Save the World	Dir Imp	R	Ret	Promotion by %. Incentives to be by actual. Can be by state.	51.5%	48.5%	\$152,500	\$78,477	\$74,024	1,125	579	546	2,475,000	1,273,635	1,201,365
Cool Homes Program	Dir Imp	R	Ret	Promotion by %. Incentives to be by actual. Can be by state.	51.5%	48.5%	\$1,355,000	\$697,283	\$657,717	2,490	1,281	1,209	2,907,000	1,495,942	1,411,058
Energy Star Homes	Dir Imp	R	NC	Promotion by %. Incentives to be by actual. Can be by state.	51.5%	48.5%	\$935,000	\$481,151	\$453,849	933	480	453	2,607,000	1,341,562	1,265,438
PAYS-type Concept	Dir Imp	R	Ret	MO only	100%	0%	\$250,000	\$250,000	\$0	0	0	0	0	0	0
Online EE information/analysis (Nexus)	Educ	C	Ret	Set up/software/monthly maintenance by %. User fee to be by actual. Can be made available by state only.	59.8%	40.3%	\$173,300	\$103,547	\$69,753	0	0	0	0	0	0
C&I Energy Audits	Educ	Comm	Ret	Promotion by %. Incentives to be by actual. Can be by state.	59.8%	40.3%	\$60,000	\$35,850	\$24,150	0	0	0	0	0	0
Custom Rebates	Dir Imp	M&L C&I	Ret	Promotion by %. Incentives to be by actual. Can be by state.	59.8%	40.3%	\$737,500	\$440,656	\$296,844	1,041	622	419	3,191,000	1,906,623	1,284,378
Custom Rebates	Dir Imp	M&L C&I	NC	Promotion by %. Incentives to be by actual. Can be by state.	59.8%	40.3%	\$922,500	\$551,194	\$371,306	1,301	777	524	3,989,000	2,383,428	1,605,573
Building Operator Certification	Dir Imp	M&L C&I	Ret	Can be by state.	59.8%	40.3%	\$105,000	\$62,738	\$42,263	500	299	201	1,250,000	746,875	503,125
Market Research	0	All	0	By % only; cannot be separated	50.0%	50.0%	\$77,500	\$38,750	\$38,750	0	0	0	0	0	0
Demand Response															
Residential A/C Cycling					42.3%	57.7%	\$5,018,878	\$2,122,985	\$2,895,892	12,242	5,179	7,064	123,156	52,095	71,061
Commercial Curtailment					58.1%	41.9%	\$4,586,373	\$2,664,683	\$1,921,690	41,743	24,253	17,491	2,300,733	1,336,728	984,007

Budget includes capital & O&M

Schedule MBT-9

Appendix B-1

	A	B	C	D	E	F	G
1	Allocation Schemes						
2							
3	Allocation Programs w/KCNO						
4	Est. Low Income Accounts per MDNR-MO	58,114	83.82%				
5	Est. Low Income Accounts per Census-KS	11,131	16.08%				
6		69,246					
7							
8	Allocation Programs w/out KCNO						
9	Est. Low Income Accounts per MDNR-MO	2,852	20.40%				
10	Est. Low Income Accounts per Census-KS	11,131	79.60%				
11		13,983					% of poverty house-
12							holds to Total Per
	Agency	Counties	KCPL Electric Accounts	# Individuals In Poverty	% Individuals In Poverty of Total Individuals In Poverty	Total Households to Total Per County	% of poverty house holds to Total Per
			Household	Total House-	% of Poverty House-	KCPL Electric	Estimated
			Per	holds Per	holds to Total Per	Accounts by	Accounts
			County	County	County	Agency	
13	BEK-CAP				12.34%		515
14	BKAN		32,145	429,760	5.10%	299,170	1,649
15	EDF		28,193	37,888	14.95%	1,167	67
16	GRAND TOTAL		58,410	620,701	7.12%	211,320	1,1131
17							
18							
19							
20	Agency		Households In Poverty	Total House-	% of Poverty House-	KCPL Electric	Estimated
21	Kansas City Dept. of Housing & Comm. Develop.		80,183	368,130	24.60%	225,883	55262
22	Central Missouri Counties Human Dev Corp		1,102	3,836	28.73%	388	111
23	Green Hills Comm. Action Agency		1,892	5,736	29.60%	1	0
24	West Central Missouri Community Action Agency		4,864	30,188	15.48%	2,302	340
25	Missouri Valley Comm. Action Agency		19,681	62,200	31.64%	7,556	2381
26	North East Community Action Corporation		2,783	9,199	30.04%	30	9
27	GRAND TOTAL-MO		120,085	479,269	25.05%	235,760	58114
28	TOTAL w/out KCNO		29,802	111,139	26.81%	10,177	2,852
29							
30							
31							
32	Eligible Customers						
33	By # of Customers: (does not include public street lights or other)	Res	Res	CB	CB		
34	MO (per Sep 30 2004 Form 1)	234,170	34.40%	31,803	55.47%		
35	KS (per Sep 30 2004 Form 1)	196,308	45.60%	23,369	44.53%		
36		430,478		56,872			
37							
38	By kWh Sales: (does not include public street lights or other)	Res	CB				
39	MO (per Sep 30 2004 Form 1)	2,448,486,984	48.52%	5,742,802,956	84.03%		
40	KS (per Sep 30 2004 Form 1)	2,586,207,743	51.48%	3,225,828,781	35.97%		
41		5,048,894,727		8,968,432,739			
42							
43							
44	Average - MO		51.46%		89.73%		
45	Average - KS		48.54%		40.27%		
46							
47							
48							
49	Demand Response						
50	Number of Eligible Customers	Missouri	Kansas	Total			
51	Number of residential customers	234,170	196,308	430,478			
52	Percentage of eligible customers	46%	75%				
53	Number of customer with Central A/C	108,082	147,378	255,460			
54	Percentage of Total	49.9%	87.7%				
55							
56							
57	Commercial Curtailment						
58	KW of peak customer load for customer > 200 kW	845,258	578,779	1,524,037			
59	Percentage of Total	82%	38%				
60							
61	Number of Customers with Demand > 200 kW	1,197	1,013	2,210			
62	Percentage of Total	54%	46%				
63							
64	Average Percentage for Commercial	86.1%	41.9%				