

**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 Extend its Demand-Side Management ) Docket No. 18-KCPE-124-TAR  
Programs )

**SECOND ADDENDUM TO APPLICATION OF  
KANSAS CITY POWER & LIGHT COMPANY**

COMES NOW Kansas City Power & Light Company (“KCP&L” or the “Company”) and for its Second Addendum (“Addendum”) to its *Application for Approval to Extend Demand-Side Management Programs* (“Application”) filed to open this docket, states as follows:

**I. BACKGROUND**

1. On September 11, 2017, KCP&L filed its Application in this docket.
2. On November 16, 2017, KCP&L filed its first addendum to its Application.
3. In 2011, the Commission granted KCP&L the ability to freeze the offering of the following demand-side management programs:
  - Energy Audit and Energy Measures Rider (Schedule 9, also known as Schedule ER or the C&I Rebate Suite);
  - Cool Homes Program (Schedule 13, also known as Schedule CHP);
  - ENERGY STAR® New Homes Program (Schedule 14, also known as Schedule NH or ESNH).
4. In April 2016, KCP&L submitted an Application in Docket No. 16-KCPE-446-TAR (16-446 Docket) requesting, among other things, approval of a suite of Demand Side Management (DSM) programs. Included in the 16-446 Docket’s Application was a request to terminate the three DSM programs listed in Paragraph 3 of this Addendum.

5. The Kansas Corporation Commission's (Commission) Final Order in the 16-446 Docket granted the Company's request to terminate the three DSM programs listed in Paragraph 2 of this Addendum. Upon reviewing the Commission's Final Order, KCP&L as permitted by law withdrew its Application in the 16-446 Docket.

## **II. REQUEST TO TERMINATE PROGRAMS**

6. At this time, the three DSM programs listed in Paragraph 2 of this Addendum are frozen to new participants. In addition to the requests contained within KCP&L's Application in this docket, KCP&L respectfully renews its request to terminate the three DSM programs listed in Paragraph 2 of this Addendum. The circumstances detailed in the 16-446 Docket that prompted KCP&L's request to terminate and Commission's concurrence remain applicable today. As the Commission found in the 16-446 Docket, KCP&L's request to terminate these programs was supported by the record and was in the public interest. KCP&L asserts good cause exists to incorporate these findings into the instant proceeding.

7. As part of its Application, KCP&L requests these three frozen tariffs be terminated. A copy of the proposed tariff revisions is attached as Exhibit A.

WHEREFORE, Kansas City Power & Light Company respectfully requests the Commission issue an order accepting this Addendum as incorporated into the Application filed on September 11, 2017.

Respectfully submitted,

*/s/ Roger W. Steiner*

---

Robert J. Hack (KS #12826)  
Telephone: (816) 556-2791  
Roger W. Steiner (KS #26159)  
Telephone: (816) 556-2314  
Kansas City Power & Light Company  
One Kansas City Place  
1200 Main Street – 19<sup>th</sup> Floor  
Kansas City, Missouri 64105  
Facsimile: (816) 556-2110  
E-mail: [rob.hack@kcpl.com](mailto:rob.hack@kcpl.com)  
E-mail: [roger.steiner@kcpl.com](mailto:roger.steiner@kcpl.com)

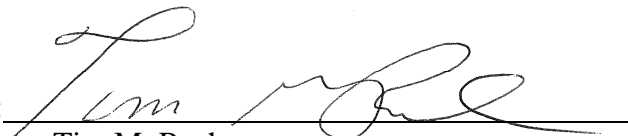
**ATTORNEYS FOR  
KANSAS CITY POWER & LIGHT COMPANY**

**VERIFICATION**

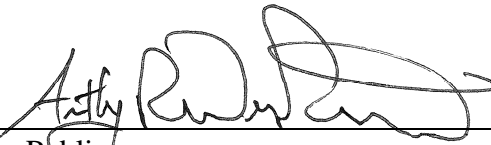
STATE OF MISSOURI     )  
  )  
COUNTY OF JACKSON    )

I, Tim M. Rush, being duly sworn, on oath state that I am Director, Regulatory Affairs of Kansas City Power & Light Company, that I have read the foregoing Motion and know the contents thereof, and that the facts set forth therein are true and correct to the best of my knowledge and belief.

KANSAS CITY POWER & LIGHT COMPANY

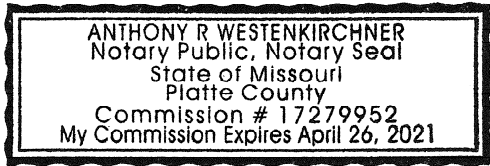
By:   
Tim M. Rush

The foregoing Application was subscribed and sworn to before me this 5<sup>th</sup> day of March, 2018.

  
Notary Public

My Commission Expires:

4/26/2021



**CERTIFICATE OF SERVICE**

I do hereby certify that on the 5<sup>th</sup> day of March 2018, I electronically filed via the Kansas Corporation Commission's Electronic Filing System, a true and correct copy of the above and foregoing with a copy emailed to counsel for all parties of record.

*/s/ Roger W. Steiner*

---

Counsel for Kansas City Power & Light Company

KANSAS CITY POWER & LIGHT COMPANY

(Name of Issuing Utility)

Replacing Schedule 9 Sheet 1

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed May 22, 2006

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

Sheet 1 of 2 Sheets

**ENERGY AUDIT AND ENERGY SAVING MEASURES RIDER (FROZEN)  
Schedule ER**

CANCELLED

Issued: _____ Month Day Year
Effective: _____ Month Day Year
By: <u>Darrin Ives</u> Vice President Title

FILED
THE STATE CORPORATION COMMISSION OF KANSAS
By: _____ Secretary

KANSAS CITY POWER & LIGHT COMPANY

(Name of Issuing Utility)

Replacing Schedule 9 Sheet 2

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed May 22, 2006

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

**ENERGY AUDIT AND ENERGY SAVING MEASURES RIDER (FROZEN)**

**Schedule ER**

**(Continued)**

CANCELLED

Issued: \_\_\_\_\_  
Month Day Year

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

By: Darrin Ives Vice President  
Title

FILED

THE STATE CORPORATION COMMISSION OF  
KANSAS

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

**KANSAS CITY POWER & LIGHT COMPANY**

(Name of Issuing Utility)

Rate Areas No. 2 & 4

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

Sheet 1 of 3 Sheets

**COOL HOMES PROGRAM (FROZEN)  
Schedule CHP**

**CANCELLED**

Issued:	_____	Month	Day	Year
Effective:	_____	Month	Day	Year
By:	<u>Darrin Ives</u>	<u>Vice President</u>		
		Title		

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

(Territory to which schedule is applicable)

which was filed June 15, 2007

**Exhibit A**



KANSAS CITY POWER & LIGHT COMPANY

(Name of Issuing Utility)

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed June 15, 2007

No supplement or separate understanding shall modify the tariff as shown hereon. Sheet 2 of 3 Sheets

**COOL HOMES PROGRAM (FROZEN)**

**Schedule CHP**

**(Continued)**

**CANCELLED**

Issued: \_\_\_\_\_  
 Month Day Year

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

By: Darrin Ives Vice President  
 Title

FILED \_\_\_\_\_

THE STATE CORPORATION COMMISSION OF  
 KANSAS

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

KANSAS CITY POWER & LIGHT COMPANY

(Name of Issuing Utility)

Replacing Schedule 13 Sheet 3

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed June 15, 2007

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

Sheet 3 of 3 Sheets

**COOL HOMES PROGRAM (FROZEN)  
Schedule CHP**

**(Continued)**

**CANCELLED**

Issued: _____ Month Day Year
Effective: _____ Month Day Year
By: <u>Darrin Ives</u> Vice President Title

FILED
THE STATE CORPORATION COMMISSION OF KANSAS
By: _____ Secretary

**KANSAS CITY POWER & LIGHT COMPANY**

(Name of Issuing Utility)

Replacing Schedule 1 Sheet 3

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed March 10, 2008

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

**ENERGY STAR® New Homes (FROZEN)  
Schedule NH**

CANCELLED

Issued: \_\_\_\_\_  
Month Day Year  
Effective: \_\_\_\_\_  
Month Day Year  
By: Darrin Ives Vice President  
Title

FILED  
THE STATE CORPORATION COMMISSION OF  
KANSAS  
By: \_\_\_\_\_  
Secretary

**KANSAS CITY POWER & LIGHT COMPANY**

(Name of Issuing Utility)

Replacing Schedule 2 Sheet 3

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed March 10, 2008

No supplement or separate understanding shall modify the tariff as shown hereon. Sheet 2 of 3 Sheets

**ENERGY STAR® New Homes (FROZEN)  
Schedule NH**

**CANCELLED**

**(continued)**

Issued:	_____
	Month Day Year
Effective:	_____
	Month Day Year
By: <u>Darrin Ives</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 3 Sheet 3

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed March 10, 2008

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

**ENERGY STAR® New Homes (FROZEN)  
Schedule NH**

**(continued)**

CANCELLED

Issued:	_____
	Month Day Year
Effective:	_____
	Month Day Year
By:	<u>Darrin Ives</u> Vice President
	Title

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

THE STATE CORPORATION COMMISSION OF KANSAS

SCHEDULE 9

KANSAS CITY POWER & LIGHT COMPANY

(Name of Issuing Utility)

Replacing Schedule 9 Sheet 1

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed May 22, 2006

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

**ENERGY AUDIT AND ENERGY SAVING MEASURES RIDER (FROZEN)  
Schedule ER**

**PURPOSE:**

The Energy Audit And Saving Measures Program (Program) is designed to encourage more effective utilization of electric energy through energy efficiency improvements in the building shell, installation of efficient electrical equipment in new construction, or the replacement of inefficient electrical equipment with efficient electrical equipment by providing a rebate for a portion of the costs of an energy audit and related upgrades that improve efficient use of electricity.

These programs are set forth in the Stipulation and Agreement approved by the Kansas Corporation Commission in Docket No. 04 KCPE-1025-GIE.

**AVAILABILITY:**

This Program is no longer available effective June 22, 2011. Rebates for existing subscribers of record at this date will be processed.

This Program is available to any of the Company's customers served under SGS, MGS, LGS, SGA, MGA, or LGA rate schedules. The total amount of all rebates shall not exceed the funds set forth in Appendix B of the Stipulation and Agreement for the Energy Audit and Energy Saving Measures Rebate Program. This Program will terminate five (5) years after the original effective date of this tariff sheet. All rebates will be distributed based upon the receipt date of a customer's application.

**TERMS:**

Energy Audit Rebate: This Program provides a rebate for an energy audit. To be eligible for an energy audit rebate the customer must have an energy audit performed by a certified commercial energy auditor and implement at least one of the audit recommendations that qualifies for a retrofit energy savings measures rebate. The rebate amount will be 50% of the audit cost up to \$300 for customers with facilities less than 25,000 square feet. For customers with facilities greater than 25,000 square feet, the rebate amount will be 50% of the audit cost up to \$500. Customers with multiple facilities may apply for multiple audit rebates subject to Program limitations. The amount of all Energy Audit Rebates shall not exceed \$16,080 per year.

Energy Savings Measures Rebate: This Program provides a rebate for installing qualifying higher energy efficiency equipment or systems, or replacing or retrofitting HVAC systems, motors, lighting, pumps or other qualifying equipment or systems with higher energy efficiency equipment or systems. Both new construction projects and retrofit projects are eligible to apply. Customers requesting a rebate for an energy saving measures project will submit an application through KCP&L's website ([www.kcpl.com](http://www.kcpl.com)) or on paper. Rebates can be for either new construction or retrofit projects and will be analyzed to ensure the Societal test result is 1.0 or higher.

Formatted: Centered

CANCELLED

Issued: April 15, 2011  
Month Day Year  
Effective: July 1, 2011  
Month Day Year  
By: Mary Britt Turner Darin Ives Director/Vice  
Title

FILED  
THE STATE CORPORATION COMMISSION OF  
KANSAS  
By: \_\_\_\_\_  
Secretary

THE STATE CORPORATION COMMISSION OF KANSAS

SCHEDULE 9

KANSAS CITY POWER & LIGHT COMPANY

(Name of Issuing Utility)

Replacing Schedule 9 Sheet 2

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed May 22, 2006

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

**ENERGY AUDIT AND ENERGY SAVING MEASURES RIDER (FROZEN)  
Schedule ER**

(Continued)

**Energy Saving Measures Rebate:—(continued)**

~~Rebate applications for different energy saving measures at the same facility may be submitted. A customer with multiple facilities may submit applications for each facility. The maximum amount of each rebate will be calculated as the lesser of the buy-down to a two-year payback or 50% of the incremental cost of the higher efficiency equipment, system, or energy saving measure. The rebate will be issued after the project is complete. Initially, the maximum amount of Energy Saving Measures Rebate that a customer can receive during a Program year is limited based upon the rate schedule that each facility is billed under as follows:~~

~~SGS or SGA—Retrofit Project: \$4,907 New Construction: \$6,134~~

~~MGS or MGA—Retrofit Project: \$7,968 New Construction: \$9,960~~

~~LGS or LGA—Retrofit Project: \$28,114 New Construction: \$35,142~~

~~Customers may apply for additional rebates during a Program year should Program funding allow after review by the Company of projects approved and/or paid during the first six months of a Program year.~~

~~Initially, the maximum aggregate dollar amount of Energy Saving Measures Rebates that will be issued during each Program year is further limited based upon the rate schedule that each facility is billed under as follows:~~

~~SGS or SGA—Retrofit Project: \$49,068 New Construction: \$61,336~~

~~MGS or MGA—Retrofit Project: \$79,678 New Construction: \$99,597~~

~~LGS or LGA—Retrofit Project: \$112,454 New Construction: \$140,567~~

**PROGRAM FUNDING:**

~~To the extent the annual funds set forth above for the Energy Audit and Energy Saving Measures Rebate Program exceed the total cost expended on the Program in any year, the amount of excess shall be "rolled over" to be utilized for the rebate Program in the succeeding year and the maximum amount of the rebates will be adjusted accordingly; however, at the end of the fifth year any remaining excess shall be made available for other energy efficiency programs. Projects that have been approved may be scheduled in the succeeding Program year but not beyond the end of the fifth year of the Program.~~

CANCELLED

Formatted: Centered

Issued: April 15, 2011  
Month Day Year  
Effective: July 1, 2011  
Month Day Year  
By: Mary Britt Turner Darrin Ives Director/Vice  
Title

FILED  
THE STATE CORPORATION COMMISSION OF  
KANSAS  
By: \_\_\_\_\_  
Secretary

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

**COOL HOMES PROGRAM (FROZEN)  
Schedule CHP**

**~~CANCELLED PURPOSE:~~**

~~The Cool Homes Program (CHP or Program) is designed to encourage residential Customers to:~~

- ~~• Have working, central cooling systems evaluated and, if feasible, brought back to factory specifications (re-commissioned), or~~
- ~~• Replace less efficient, working central cooling systems with high efficiency central cooling systems.~~

~~The intent of Kansas City Power & Light Company to offer 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 Docket No. 04-KCPE-1025-GIE.~~

**DEFINITIONS:**

~~CheckMe!<sup>®</sup> — A testing process developed by Proctor Engineering Group, Ltd. used to properly evaluate air conditioning system performance.~~

~~EER — *Energy Efficiency Ratio*, the efficiency rating for the air conditioner or heat pump at a particular pair of external and internal temperatures. Calculated by dividing the amount of cooling put out by an air conditioning system, in British thermal units (Btu), divided by the amount of energy put in to it in watts (W). If the air conditioning capacity of a heat pump is 48,000 Btu and the compressor, fan and pumps consume 3.43 kW (3,430 watts), the EER is: 48,000 / 3,430 = 14.0.~~

~~HVAC — Heating, Ventilation, and Air Conditioning.~~

~~Program Administrator — The Program will be implemented by a third-party vendor specializing in programs of this type.~~

~~CHP HVAC Contractor — A properly licensed HVAC contractor who requests to participate in the Cool Homes Program and completes training courses conducted by the Program Administrator.~~

~~SEER — *Seasonal Energy Efficiency Ratio*, the efficiency rating for the air conditioner or heat pump over a range of expected external temperatures (i.e., the temperature distribution for the geographical location for the SEER test). SEER rating is the Btu of cooling output during a simulated, typical cooling season divided by the total electric energy input in watt-hours during the same period. The relationship between SEER and EER is relative because equipment performance is dependent on seasonal temperature, humidity, and air pressure patterns.~~

**AVAILABILITY:**

~~This Program is no longer available effective June 22, 2011. Rebates for existing subscribers of record at this date will be processed.~~

Formatted: Centered

Issued: <u>April 15, 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 Darrin Ives</u> <small>Director Vice President</small> <small>Title</small>	By: _____ <small>Secretary</small>

(Territory to which schedule is applicable) which was filed June 15, 2007



No supplement or separate understanding shall modify the tariff as shown hereon. Sheet 2 of 3 Sheets

Formatted Table

**COOL HOMES PROGRAM (FROZEN)  
Schedule CHP (Continued)**

**CANCELLED PROGRAM PROCESS:**

~~Prospective Customer participants will be identified in three ways:~~

- ~~• Customer electric usage data will be evaluated to identify Customers with a high probability of operating less efficient central air conditioning equipment.~~
- ~~• Participating CHP HVAC Contractors may identify existing Customers within the Company service area that are suitable for the Program.~~
- ~~• Customers interested in the Program, but not identified through the above means may contact a participating CHP HVAC Contractor or the Company directly. A listing of CHP HVAC Contractors will be posted on the Company website.~~

~~The following general process will be followed to serve Customers in the Program:~~

- ~~• The Program Administrator will assign participating Customers to a CHP HVAC Contractor for service.
 
  - ~~• The CHP HVAC Contractor will evaluate the Customer's cooling system using CheckME™.~~~~
- ~~• Customers with working equipment that can be re-commissioned to operate above an EER rating of 8.0 will be offered an opportunity to return the equipment as close as possible to manufacturer specifications at no cost to the customer. Re-commissioning efforts will be limited to refrigerant charge, non-ductwork air flow system adjustments, and basic filters.~~
- ~~• All participating Customers will receive a cost estimate for replacement of their system with a higher efficiency system. The Customer will be responsible for the cost of the replacement equipment. (Estimates for higher efficiency systems will include the applicable incentives.)
 
  - ~~• The Customer may choose not to re-commission or replace their equipment.~~~~
- ~~• Four Compact Florescent Lights will be given to all Customers completing the initial CheckME™ process regardless of their equipment choices.
 
  - ~~• Where work is performed, a second CheckME™ evaluation will be completed to verify the re-commissioning modifications or ensure the quality installation of new equipment.~~~~
- ~~• Incentives are provided to Customers through the CHP HVAC Contractors to help offset equipment costs and provide for quality installation practices.~~

Formatted: Centered, Space Before: 0 pt, Don't hyphenate, Tab stops: 2.63", Left + Not at 1" + 1.1", Position: Horizontal: 0.24", Relative to: Margin, Vertical: 0.01", Relative to: Paragraph, Horizontal: 0.13", Wrap Around

Formatted: Centered

**PROGRAM ADMINISTRATION:**

The CHP Program will be implemented by the Program Administrator. The Program Administrator will be responsible for market research, marketing, training, incentive processing, and status reporting associated with the Program. The Company will maintain oversight of the Program through monthly, quarterly, and yearly status reports and meetings with the Administrator.

The Program Administrator will identify and contact HVAC Contractors associated with national brand networks or industry associations to recruit CHP HVAC Contractors. Other HVAC Contractors wishing to

Issued: April 15, 2011  
 Month Day Year

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

By: Mary Britt Turner Darrin Ives Director Vice  
 Title

FILED \_\_\_\_\_

THE STATE CORPORATION COMMISSION OF KANSAS

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

**KANSAS CITY POWER & LIGHT COMPANY**

(Name of Issuing Utility)

Replacing Schedule 13 Sheet 3

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed June 15, 2007

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

**COOL HOMES PROGRAM (FROZEN)  
Schedule CHP (Continued)**

**CANCELLED**

Formatted: Centered

**PROGRAM COST:**

Program related services and incentives will be paid to the CHP HVAC Contractor by the Program Administrator who will then bill the Company on a per unit basis. Unit pricing is defined in agreements with the Program Vendor. Incentive amounts of \$650 per unit for installation of SEER 14.0 or SEER 15.0 rated equipment and \$850 per unit for installation of SEER 16.0 or above rated equipment will be paid to the HVAC contractor. The CHP HVAC Contractor will pass the equipment incentive to the Customer in the form of an itemized credit on the transaction documents. Similarly, if re-conditioning is feasible the entire cost will be paid by the Company through the Program Administrator to the CHP HVAC Contractor.

The total expenditure for each year of the Program is estimated to be:

	2007	2008	2009	2010	2011	Total
Program	\$1,805,746	\$1,856,768	\$1,984,321	\$1,963,451	\$2,019,205	\$9,629,491
KS (48.5%)	\$875,787	\$900,532	\$962,396	\$952,274	\$979,314	\$4,670,303

Program expenditures are not to exceed a maximum of \$9,629,491 over the 5-year pilot program timeframe. Payments will be provided until budgeted funds are expended for the year. 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.

**TERM OF PROGRAM:**

The term of this Program Administrator will be five years from the effective date of the CHP tariff sheets, pursuant to the terms defined in agreements with the Program Administrator. The Company reserves the right to modify or terminate this Program at any time, subject to Commission Approval

**EVALUATION:**

Program evaluation will be conducted by a third party and will include random on-site inspections, engineering analysis, and process and impact analysis. Spot metering and run-time data will also be collected to verify the connected load and full load hour estimates in the engineering analysis along with pre-post billing analysis. The evaluation will also include a non-participant group. Upon CHP approval, a detailed evaluation plan will be developed.

Formatted: Indent: Left: 0.25", Position: Horizontal: Left, Relative to: Column, Vertical: In line, Relative to: Margin, Horizontal: 0", Wrap Around

Issued: <u>April 15, 2011</u> Month Day Year	FILED
Effective: _____ Month Day Year	THE STATE CORPORATION COMMISSION OF KANSAS
By: <u>Mary Britt Turner</u> <u>Darrin Ives</u> <u>Director/Vice</u> Title	By: _____ Secretary

KANSAS CITY POWER & LIGHT COMPANY

(Name of Issuing Utility)

Replacing Schedule 1 Sheet 3

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed March 10, 2008

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

**ENERGY STAR® New Homes (FROZEN)  
Schedule NH**

**PURPOSE:**

~~This ENERGY STAR® New Homes (ESNH) Program is designed to improve the energy efficiency of new homes built in the residential construction market by applying efficient construction techniques and high-performance products (windows, doors, appliances, lighting, and heating and cooling systems) in accordance with guidelines set by the U.S. Environmental Protection Agency (EPA) through the ENERGY STAR® program. Homes built under the ENERGY STAR® guidelines are typically 20-30% more energy efficient than standard homes.~~

~~The Company's participation in this Program was set forth in the Stipulation and Agreement approved by the Kansas Corporation Commission (Commission) in Docket No. 04-KCPE-1025-GIE (Stipulation and Agreement).~~

**DEFINITIONS:**

~~Builder — Companies or individuals in the business of constructing new, residential homes within the Company's service territory.~~

~~HERS Index — The Home Energy Rating System (HERS) Index is a scoring system established by the Residential Energy Services Network. In that system homes are given a score indicating their relative level of energy efficiency:~~

- ~~• homes built to the specifications of the HERS Reference Home, based on the 2006 International Energy Conservation Code (IECC), score a HERS Index of 100,~~
- ~~• homes that produce as much energy as they consume in a year, achieving net zero energy consumption, score a HERS Index of 0 and~~
- ~~• homes that do not meet the 2006 IECC would have a HERS Index greater than 100.~~

~~The lower a home's HERS Index, the more energy efficient it is in comparison to the HERS Reference Home. Each 1-point decrease in the HERS Index corresponds to a 1% reduction in energy consumption compared to the HERS Reference Home. Residential Energy Services Network is a non-profit corporation recognized by the EPA as a national standards-making body for building energy efficiency rating systems. The International Energy Conservation Code is a model energy building code produced by the International Code Council® providing minimum energy efficiency provisions for residential and commercial buildings.~~

~~HERS Rater — A person certified by the Residential Energy Services Network, in accordance with its standards, to produce accurate and fair HERS Index ratings.~~

~~Homes — Newly constructed residential structures three stories or less including site constructed homes, attached or detached homes, single or low-rise multi-family residential buildings, system-built homes (structural insulated panels or modular) and log homes.~~

Issued: April 15, 2011  
Month Day Year

FILED

THE STATE CORPORATION COMMISSION OF KANSAS

Effective: July 1, 2011  
Month Day Year

By: Mary Britt Turner Darrin Ives Director/Vice  
Title

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

Formatted: Centered

KANSAS CITY POWER & LIGHT COMPANY

(Name of Issuing Utility)

Replacing Schedule 2 Sheet 3

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed March 10, 2008

No supplement or separate understanding shall modify the tariff as shown hereon. Sheet 2 of 3 Sheets

**ENERGY STAR® New Homes (FROZEN)  
Schedule NH**

(continued)

**CANCELLED AVAILABILITY:**

~~This Program is no longer available effective June 22, 2011. Rebates for existing subscribers of record at this date will be processed.~~

~~The training, rating and incentive elements of the Program are available to Builders constructing Homes within the Company's service territory. The Company reserves the right to modify or terminate this Program at any time, subject to Commission approval.~~

**PROGRAM PROCESS:**

- ~~1. The Company will complete the necessary requirements to obtain Partner status with ENERGY STAR® to promote the ESNH Program regionally. Partner status will provide the Company access to technical information and tools needed to promote and sponsor the Program.~~
- ~~2. The Company will work with Builders in the KCPL service territory to help them achieve Partner status with ENERGY STAR® under the ESNH Program. Partner status for Builders will provide access to technical information and tools needed to comply with the Program and the terms associated with displaying the ENERGY STAR® qualification.~~
- ~~3. As necessary, the Company will expand the availability of certified HERS Raters within the Company's service territory. The HERS program will be used to provide independent, third party verification of ESNH construction.~~
- ~~4. Builders will construct Homes according to one of the following agreement structures:
 
  - ~~a. Performance agreement — In this structure, Builders submit construction plans for analysis prior to construction. Using standardized software, the analysis will yield a HERS Index rating. Homes built to the specifications of construction plans analyzed to have an index of 85 or below will qualify for ENERGY STAR® rating.~~
  - ~~b. Prescriptive agreement — In this structure, Builders apply specific energy efficiency measures, pre-defined by ENERGY STAR® and available through its website, to a Home. The measures include high efficiency heating and cooling equipment, ductwork, windows, water heating, lighting, and appliances. Where applicable, ENERGY STAR® rated equipment is specified.~~~~
- ~~5. For single Homes, the Builder will retain a HERS Rater to complete onsite inspections. Inspections will occur twice, once during the construction and once following completion of the Home to verify compliance with ENERGY STAR® requirements. Inspection costs of up to \$750 per home will be paid by the Company.~~
- ~~6. For Homes that achieve ENERGY STAR® qualification, Builders may request a rebate of \$800 per Home toward the incremental cost of meeting ENERGY STAR® requirements. The rebate request form is available from the Company.~~
- ~~7. The Company will promote the Program to residential Customers through mediums that may include press releases, direct mailings, bill messages, bill inserts, trade ally communications, and web site materials.~~
- ~~8. The Company will obtain ENERGY STAR® materials and establish a clearinghouse of training materials, marketing resources and tools that can be used by Builders and the Company to implement and promote the Program.~~

Formatted: Centered, Indent: Left: 0.5"

Formatted: Centered, Indent: Left: 0.5", No bullets or numbering

Formatted: Comment Text, Centered, Indent: Left: 0.5", Space Before: 0 pt, Tab stops: 0.06", Left + 0.25", Left + Not at 1" + 1.1", Position: Horizontal: 0.2", Relative to: Margin, Vertical: In line, Relative to: Paragraph, Horizontal: 0.13", Wrap Around

Issued: April 15, 2011  
 Month Day Year

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

By: Mary Britt Turner Darrin Ives Director/Vice  
 Title

FILED \_\_\_\_\_

THE STATE CORPORATION COMMISSION OF KANSAS

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

**KANSAS CITY POWER & LIGHT COMPANY**

(Name of Issuing Utility)

Replacing Schedule 3 Sheet 3

Rate Areas No. 2 & 4

(Territory to which schedule is applicable)

which was filed March 10, 2008

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

**ENERGY STAR® New Homes (FROZEN)  
Schedule NH**

(continued)

**PROGRAM ADMINISTRATION:**

~~The Program will be administered by the Company in compliance with terms established by ENERGY STAR®.~~

**PROGRAM COST:**

~~The total expenditure for each year of the Program is estimated to be:~~

	2008	2009	2010	2011	2012	Total
Program	\$80,000	\$920,000	\$1,735,000	\$1,685,000	\$1,685,000	\$6,105,000
KS (48.5%)	\$38,800	\$446,200	\$841,475	\$817,225	\$817,225	\$2,960,925

~~These amounts will provide for incentive payments, ratings, marketing costs, evaluation cost, and Company administrative costs. Payments will be provided until the budgeted funds for the total Program are expended. 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.~~ **CANCELLED**

**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.~~

Formatted: Left, Tab stops: 1.5", Left + 2", Left + 2.5", Left + Not at 1" + 1.1"

Formatted: Left

Formatted: Left, Indent: Left: 0.25", Position: Horizontal: Left, Relative to: Column, Vertical: In line, Relative to: Margin, Horizontal: 0", Wrap Around

Issued: April 15, 2011  
Month Day Year  
 Effective: \_\_\_\_\_  
Month Day Year  
 By: Mary Britt Turner Darrin Ives Director/Vice  
Title

FILED  
 THE STATE CORPORATION COMMISSION OF  
 KANSAS  
 By: \_\_\_\_\_  
Secretary