

KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 7 1st Original Sheet No. 43
 Revised
Cancelling P.S.C. MO. No. 7 Original Sheet No. 43
 Revised
For Missouri Retail Service Area

PROMOTIONAL PRACTICES PROGRAMS

1.0 ENERGY EFFICIENT NEW HOME PROMOTION (FROZEN):

This tariff is no longer available.

Kansas City Power & Light Company will promote energy conservation and load management in new Residential home construction through a continuing program designed to help residential customers better manage their energy usage. This program is available uniformly throughout the Residential class.

Standards will be developed for many phases of home construction including insulation, windows and doors, proper attic ventilation, more efficient heating systems, high efficiency air conditioning, duct work, hot water systems, lighting and efficient appliances.

These standards will be promoted through appropriate consumer advertising and with builders, equipment manufacturers and dealers, contractors, real estate agents and lending agencies. Homes will be inspected to a degree necessary to insure that builders and sub-contractors meet the standards. Homes which meet these standards will be registered as energy efficient homes and the builder will be provided with a certificate of compliance and an identifying emblem to attach to the house so customers will recognize the homes as one which meets energy efficient standards.

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KANSAS CITY POWER & LIGHT COMPANY

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For Missouri Retail Service Area

PROMOTIONAL PRACTICES PROGRAMS

(continued)

2.0 ENERGY WISE PROMOTION (FROZEN):

This tariff is no longer available.

Kansas City Power & Light Company will promote energy conservation and load management in existing Residential homes and Commercial establishments through a continuing program designed to help residential and commercial customers better manage their energy usage. This program is available uniformly throughout the Residential and Commercial classes.

Standards will be developed for many phases of construction including insulation, windows and doors, proper attic ventilation, more efficient heating systems, high efficiency air conditioning, duct work, hot water systems, lighting, efficient appliances and motors.

These standards will be promoted through appropriate consumer advertising and with builders, equipment manufacturers and dealers, contractors, real estate agents and lending agencies.

Residential homes will be inspected to a degree necessary to insure that builders and sub-contractors meet the standards. Residential homes which meet these standards will be registered as energy efficient homes and the builder will be provided with a certificate of compliance and an identifying emblem to attach to the house so customers will recognize the homes as one which meets energy efficient standards.

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KANSAS CITY POWER & LIGHT COMPANY

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For Missouri Retail Service Area

LIGHTING THE FUTURE (FROZEN) Schedule LTF

APPLICATION:

The Lighting the Future Program (Program) is designed to encourage the replacement of less efficient, energy consuming bulbs by educating Customers on the benefits of such and providing incentives toward the purchase of Energy Star[®] compact fluorescent light (CFL) bulbs or other qualifying lighting technologies that become commercially available. The Company's participation in the Program is set forth in Appendix C of the Stipulation and Agreement approved by the Missouri Public Service Commission, Case Number EO-2005-0329.

DEFINITIONS:

Administrator – A third party responsible for administering the markdown or buy down portion of the Program.

Agreement – Refers to Company's "agreement" with the selected Administrator or Program Partners that details the use of Program funds, availability of CFL bulbs to Program participants, and each party's responsibilities.

Participant – Any residential customer served under Company's electric Service Classification.

Retailer – Any retailer located in Missouri which has agreed to sell CFL bulbs in the Program.

Program Partner – A selected retailer, distributor, or manufacturer of Energy Star[®] qualified products who has met the Company's qualifications and executed the necessary Agreements with the Company.

AVAILABILITY:

This tariff is no longer available.

The Program is available to any of the Company's Missouri residential electric customers. Residential customers may participate in this program by purchasing the Energy Star[®] qualified products from participating retailers.

PROGRAM PROCESS:

The Program will consist of three parts:

1. Markdown/buy downs: The Company will select a Program Partner(s) to offer customers discounted bulbs through a markdown or buy down sales approach. The selling price for qualifying products will be reduced (markdown) or discounted upon purchase (buy down). Program partners will advertise at the retailer that the qualifying product is rebated by the Company (e.g., point-of-purchase marketing such as shelf tags, in-store signage, etc.) Marketing will include advertising, bill inserts, and/or in-store point of purchase materials.
2. Targeted Door to Door Delivery: The Company will select a Program Partner(s) to offer a door to door distribution of CFLs to targeted customers. The recyclable delivery bag may include a CFL, information on other KCP&L energy efficiency programs and general energy efficiency educational materials. Targeted customers may include those that the Company expects to receive the most benefit, such as Customers served in rental properties or Customers located in outlying rural areas that are not as likely to participate in the markdown/buy down approach.
3. General Distribution and Consumer Education: Throughout the year, the Company will distribute and promote the benefits of CFL bulbs to Customers at informational sessions or presentations. Participating Customers will be recorded by the Company.

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For Missouri Retail Service Area

LIGHTING THE FUTURE (FROZEN) (continued) Schedule LTF

PROGRAM ADMINISTRATION:

The markdown/buy down and targeted door to door delivery portions of the Program will be administered by selected vendor(s). The general distribution and consumer education portion of the program will be administered by the Company.

TERM OF PROGRAM:

The Program term of the markdown/buy down portion of the program is scheduled to occur from October through December and the targeted door to door delivery and general distribution is year round. The Program will continue until December 2009, or when the Program's funds are depleted, pursuant to the Agreement, whichever occurs first.

PROGRAM COST:

The year 2009 is the final year of the Program, which was previously named Change A Light. The total remaining budget in the Program is estimated to be \$148,279.

This amount will provide for buy down/mark down payments, marketing costs, and/or Company administrative costs.

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For Missouri Retail Service Area

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

PURPOSE:

The voluntary Energy Optimizer Program is intended to help reduce system peak load and thus defer the need for additional capacity. The Program accomplishes this by cycling the Participants' air conditioning unit 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 Missouri Public Service Commission in Case No. EO-2005-0329.

AVAILABILITY:

This tariff is no longer available.

The Energy Optimizer Program is available to any Customer currently receiving or requesting service under any residential, small general service 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. Other appliances such as pool pumps or electric hot water heaters may be controlled with Participant's permission. 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 a tenant to participate. The Company may limit the number of participants based on available Program budget or market saturation.

CONTROLS AND INCENTIVES:

Participants 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 Participants air conditioner and any other equipment. Participants may use the programmable thermostat throughout the year to improve heating and cooling efficiency. Company supplied control devices may be substituted for the programmable thermostat.

CYCLING METHODS:

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

NOTIFICATION:

The Company will notify Participant's 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.

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For Missouri Retail Service Area

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

CURTAILMENT LIMITS:

The Company may call a curtailment event any weekday, Monday through Friday, excluding Independence Day and Labor Day, or any day officially designated 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 Participant. The Company is not required to curtail all Participants simultaneously and may stagger curtailment events across participating Participants.

CURTAILMENT OPT OUT PROVISION:

A Participant 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 a curtailment event does not occur on the day the Participant requested to opt out, the Participant 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) approaches 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 period of three years, terminable thereafter on 90 days written notice. At the end of the initial term, the thermostat becomes the Participant's property; however, 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. The Company may retain ownership of Company supplied control equipment after the initial term. If the Participant 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, it becomes the Participant's property.

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For Missouri Retail Service Area

LOW-INCOME WEATHERIZATION (FROZEN) Schedule LIW

PURPOSE:

This voluntary 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 the funds set forth in the "Affordability" section of Appendix C of the Stipulation and Agreement approved by the Missouri Public Service Commission (Commission) in Case No. EO-2005-0329 for Low-Income Weatherization.

AVAILABILITY:

This tariff is no longer available.

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 KCMO or the Social Service Agency.

PROGRAM ADMINISTRATION:

The Program will be administrated by the City of Kansas City, Missouri (KCMO) and other Missouri-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 KCMO or the Social Service Agency that is directly related to qualifying and assisting Customers under this Program. The amount of reimbursable administrative costs per Program year shall not exceed 13% of the total Program funds that are utilized by KCMO or Social Service Agency within a Program year, as defined in the agreement between the Company and KCMO or the Social Service Agency.

PROGRAM GRANTS:

The total amount of grants offered to a qualifying Customer will be defined in the agreement between the Company and KCMO or 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.

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For Missouri Retail Service Area

LOW-INCOME WEATHERIZATION (FROZEN) Schedule LIW

(Continued)

CUSTOMER ELIGIBILITY:

KCMO or 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 has 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 KCMO or the Social Service Agency.

PROGRAM REPORTING:

The Company, with the assistance from KCMO and all other Social Service Agencies that administrate the Program, will submit a report on the Program to the Commission Staff, the Office of the Public Counsel and the Department of Natural Resources Energy Center 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 the Commission Staff and Public Counsel.

PROGRAM FUNDING:

To the extent the funds set forth in Appendix C 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 shall be available for other Affordability programs.

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For Missouri Retail Service Area

LOW-INCOME WEATHERIZATION – Variance (FROZEN) Schedule LIWV

PURPOSE:

This Variance (Variance) to the KCP&L Low Income Weatherization (LIW) (Sheet Nos. 43H-43I) is intended to enhance weatherization of qualified Customers' homes and subsequently reduce their energy usage. This Variance will assist the City of Kansas City, Missouri (KCMO) and the Local Social Service Agencies (Agencies) to carry out the LIW in accordance with the Federal American Recovery and Reinvestment Act (ARRA) of 2009. The ARRA enhances the Low Income Weatherization Assistance Program (LIWAP) administered by the U.S. Department of Energy (DOE) through the Missouri Department of Natural Resources (DNR), Energy Center (EC). The ARRA greatly expands the Federal funding available to LIWAP and increases the average expenditure to weatherize a home. This Variance will allow LIWAP Agencies to redirect funds allocated for 2009 LIW weatherization funds as specified in "DESCRIPTION."

The Company's participation in the LIW is limited to the funds set forth in the "Affordability" section of Appendix C of the Stipulation and Agreement approved by the Missouri Public Service Commission (Commission) in Case No. EO-2005-0329 for Low-Income Weatherization. Funds spent using this Variance will be considered as funds spent for the LIW.

DEFINITIONS:

LIW – KCP&L Low Income Weatherization described in Tariff Sheet Nos. 43H and 43I.

LIWAP -- Low Income Weatherization Assistance Program (LIWAP) administered by the U.S. Department of Energy (DOE) through the Missouri Department of Natural Resources (DNR), Energy Center (EC)

Agency – The Local Social Service Agency that is a DNR-EC subcontractor that provides the LIWAP in an area of the state.

AVAILABILITY:

This tariff is no longer available.

Weatherization provided to eligible Customers will be enhanced beyond what is provided under the LIW as a result of the ARRA and this Variance.

ADMINISTRATION:

The LIW will continue to be administered by the City of Kansas City, Missouri (KCMO) and the Agencies. The funding under the Variance is available to KCMO or the Agencies.

TERM:

This Variance starts on the effective date of this tariff and continues through December 31, 2009.

DESCRIPTION:

KCMO and Agencies that administer the LIWAP may use the Variance funds for expenditures as categorized below. Requests for payment must include notation of the appropriate category.

- I. Equipment
 - a. Blower Door
 - b. Combustion Gas Detector
 - c. Carbon Monoxide/Combustion Gas Monitor

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ONLINE ENERGY INFORMATION (FROZEN) Schedule OEI

PURPOSE:

This Program allows all residential customers with access to the Internet to retrieve their billing information, make comparisons of electric usage on a monthly or yearly basis, analyze electric usage on an end use basis, and research energy savings by end use through a searchable resource center. Customers can also compare their bills to analyze changes from one month to another. Residential customers can also compare their home to a similar home in terms of average energy usage using the Energy Guide label concept. This Program is set forth in the Stipulation and Agreement approval by the Missouri Public Service Commission in Case No. EO-2005-0329.

AVAILABILITY:

This tariff is no longer available.

This Program is available to any Customer currently receiving service under any generally available residential rate schedule. Company may limit the number of participants.

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

PURPOSE:

The Kansas City Power & Light Company's (Company) Energy Audit Program and Energy Saving Measures Program (Programs) are 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. The Programs provide rebates for an energy audit and subsequent improvements in the energy efficiency of the building space and/or equipment.

These Programs are set forth in the Stipulation and Agreement approved by the Missouri Public Service Commission in Case No. EO-2005-0329.

AVAILABILITY:

This tariff is no longer available.

These Programs are available to any of the Company's customers served under SGS, MGS, LGS, LPS, SGA, MGA, LGA, or TPP rate schedules. The total amount of all rebates shall not exceed the funds for the Energy Audit Program and Energy Saving Measures Program set forth in Appendix C of the Stipulation and Agreement. These Programs will terminate five (5) years after the original effective date of these tariff sheets. All rebates will be distributed by the Company. Customer applications will be evaluated and the rebates will be distributed on a first-come basis according to the date of the customer's application.

TERMS:

Energy Audit Program: This Program provides a rebate for an energy audit. To become a Participant in the Energy Audit Program and receive a rebate for an energy audit the customer must have an energy audit performed by a Company approved commercial energy auditor, implement at least one of the audit recommendations and submit an application form through the Company's website (www.kcpl.com) or on paper. The recommendation implemented must qualify for the Energy Saving Measures Program below. The rebate amount will be 50% of the audit cost up to \$300 for Participants with facilities less than 25,000 square feet. For Participants with facilities greater than 25,000 square feet, the rebate amount will be 50% of the audit cost up to \$500. Entities with multiple facilities may apply to become Participants and receive multiple audit rebates subject to Program limitations.

Energy Saving Measures Program: 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. To become a Participant in the Energy Saving Measures Program customers must request a rebate for an energy saving measures project by submitting an application through the Company's website (www.kcpl.com) or on paper. Rebates can be for either new construction or retrofit projects.

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ENERGY AUDIT AND ENERGY SAVING MEASURES REBATE RIDER (FROZEN) Schedule ER (Continued)

Energy Saving Measures Program: (continued)

The total amount of Program rebates that a Participant can receive during a Program year is limited based upon each facility rate schedule. Rebate applications for different energy saving measures at the same facility may be submitted. An entity with multiple facilities may participate for each facility by submitting an application for each facility. The maximum amount of each rebate will be calculated as the lesser of the buy down to a two-year payback, 50% of the incremental cost of the higher efficiency equipment, system, or energy saving measure, or the customer annual maximum rebate for the appropriate rate schedule detailed below. The rebate for the measure and/or audit will be issued upon completion of the project.

SGS or SGA rates – Retrofit Project: customer total \$ 7,299 New Construction: customer total \$ 9,124

MGS or MGA rates – Retrofit Project: customer total \$11,853 New Construction: customer total \$14,816

LGS or LGA rates – Retrofit Project: customer total \$41,821 New Construction: customer total \$52,276

After the Company reviews projects approved and/or paid during the first six months of a Program year, the Company may approve application for additional rebates if the Program funds are available.

The total dollar amount of Energy Audit and Energy Savings Measures rebates and expenses during the five (5) years of the Program is estimated to be:

SGS or SGA rates – \$881,014

MGS or MGA rates – \$1,453,673

LGS or LGA rates – \$2,070,382

FUNDING:

At the end of the fifth year any remaining excess of funds set forth above 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 Programs.

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BUILDING OPERATOR CERTIFICATION PROGRAM (FROZEN) 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. In support of partnerships with the Missouri Department of Natural Resources Energy Center (MDNR) and the Midwest Energy Efficiency Alliance (MEEA), KCP&L will:

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

KCP&L's participation in this Program was set forth in Appendix C, described in the "Energy Efficiency" section, of the Stipulation and Agreement approved by the Missouri Public Service Commission in Case No. EO-2005-0329.

AVAILABILITY:

This tariff is no longer available.

The certification courses funded by this Program will be available through MDNR for any Building Operator employed by a company having at least one Missouri commercial property receiving electrical service from KCP&L.

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

PROGRAM ADMINISTRATION:

The Program will be administered by the Missouri Department of Natural Resources' Energy Center and the Midwest Energy Efficiency Alliance.

PROGRAM COST:

KCP&L will reimburse the MDNR 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).

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

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LOW-INCOME AFFORDABLE NEW HOMES (FROZEN) Schedule ANH

PURPOSE:

This voluntary program is intended to provide incentives to builders of qualified new homes for low-income customers for the installation of Energy Star® rated lighting fixtures, Energy Star® rated refrigerators, high-efficiency central cooling equipment, and increased R-factor insulation in the home's attic, floor, or crawlspace. KCP&L's participation in this Program was set forth in Appendix C, described in the "Affordability" section, of the Stipulation and Agreement approved by the Missouri Public Service Commission in Case No. EO-2005-0329.

AVAILABILITY:

This tariff is no longer available.

This Program is available to builders and developers of qualified new homes, within the KCP&L service territory, for persons having household earnings at or below the household earnings guideline for the applicable low income assistance program administered by the authorized government agency.

Generally, the guidelines for rental property assistance provide that household earnings be at or below 60% of the State median income for the area and the guidelines for home ownership assistance provide that household earnings be at or below 80% of the State median income for the area. The household earnings guidelines are subject to change by the authorized government agency.

PROGRAM ADMINISTRATION:

The Program will be administrated by KCP&L. Agreements will be established with builders or developers of qualified homes, who will then invoice KCP&L for incentives and will be paid up to \$100 per home for installing Energy Star® rated lighting fixtures, up to \$200 per home for installing an Energy Star® rated refrigerator, up to \$800 per home for installing high efficiency central cooling equipment (14 SEER or greater), and up to \$400 per home for upgrading to at least one of the following: R42 attic insulation, R25 floor insulation, or R19 crawlspace insulation. Proof of installation will be required prior to payment of incentives.

PROGRAM COST:

The total expenditure for each year of the Program will be defined by KCP&L in accordance with Appendix C. Incentives will be provided at the defined rates until budgeted funds are expended for the year. To the extent there are excess funds for a given year, the amount of excess will be "rolled over" to be utilized for the Program in the succeeding year. After five years from the effective date of the Low-Income Affordable New Homes Program, budgeted funds not utilized will be available for other KCP&L affordability programs. Energy Star® rated recommendations are subject to change as Energy Star® standards are set by the administering federal agency.

TERM OF PROGRAM:

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

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 have been occupied for at least one full calendar year.

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COOL HOMES PROGRAM (FROZEN) Schedule CHP

PURPOSE:

The Cool Homes Program (CHP or Program) is a voluntary program is designed to encourage residential customers to have existing 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's participation in this Program was set forth in the Stipulation and Agreement approved by the Missouri Public Service Commission in Case No. EO-2005-0329 (Stipulation & Agreement).

DEFINITIONS:

- Administrator – The Program will be implemented by a third-party vendor specializing in programs of this type. The Administrator will be responsible for marketing, training, incentives and reports.
- CheckMe!® – A standard testing process developed by Proctor Engineering Group, Ltd. used by CHP HVAC Contractors to properly evaluate existing systems such as refrigerant charge and airflow. CheckMe!® will be used to determine if it is feasible to re-commission the system.
- 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 kilowatt (kW). 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, Air Conditioning*, equipment or people associated with equipment.
- KCP&L – *Kansas City Power & Light*, the electric service provider.
- Participant – Any KCP&L customer receiving service under any generally available residential rate schedule who requests to be in the Cool Homes Program.
- CHP HVAC Contractor – A properly licensed HVAC contractor who requests to participate in the Program and completes training courses conducted by the Program Vendor.
- 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.

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KANSAS CITY POWER & LIGHT COMPANY

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			<input checked="" type="checkbox"/> Revised	
Canceling P.S.C. MO. No.	<u>7</u>	<u>Original</u>	<input checked="" type="checkbox"/> Original	Sheet No. <u>43R</u>
			<input type="checkbox"/> Revised	
				For <u>Missouri Retail Service Area</u>

COOL HOMES PROGRAM Schedule CHP

(Continued)

AVAILABILITY:

This tariff is no longer available.

This Program is available to any present KCP&L Customer receiving service under any generally available residential rate schedule.

The Program Vendor will identify and contact HVAC contractors associated with national brand networks or industry associations to recruit CHP HVAC Contractors. Other HVAC contractors wishing to become CHP HVAC Contractors may contact KCP&L directly for consideration. Prospective contractors will be required to complete training courses conducted by the Program Vendor.

PROGRAM PROCESS:

Prospective 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 any of their existing customers suitable for the Program.
- Customers interested in the program, but not identified through the above means may contact a participating CHP HVAC contractor or KCP&L directly. A listing of participating CHP HVAC contractors will be posted on the KCP&L website.

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

- The Program Vendor will assign Participants to a CHP HVAC Contractor for service.
- The CHP HVAC Contractor will evaluate the Customer's cooling system using CheckMe!®.
- Participants with 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. All Participants will receive a recommendation for replacement of their system with a higher efficiency system. The Participants will be responsible for the cost of the replacement equipment less the applicable incentives.
- The Participant can choose not to re-commission or replace their equipment.
- Four Compact Florescent Lights will be given to all Participants 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.
- Providing incentives to Participants through CHP HVAC Contractors to help offset equipment costs and provide for quality installation practices.

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 For Missouri Retail Service Area

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

PROGRAM ADMINISTRATION:

The Program will be implemented by the Administrator. The Administrator will be responsible for market research, participant identification, advertising, training, incentive processing, and status reporting associated with the Program. KCP&L will maintain oversight of the Program through monthly, quarterly, and yearly status reports and meetings with the Administrator.

PROGRAM COST:

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

The total expenditure for each year of the Program is defined by KCP&L in accordance with the Stipulation and Agreement and 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
MO (51.5%)	\$929,959	\$ 956,236	\$1,021,925	\$1,011,177	\$1,039,891	\$4,959,188

Missouri expenditures are not to exceed a maximum of \$4,959,188 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 will be five years from the effective date of CHP tariff sheets, pursuant to the terms defined in agreements with the Administrator.

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 approval, a detailed evaluation plan will be developed.

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For Missouri Retail Service Area

Home Performance with ENERGY STAR® (FROZEN) Schedule HP

PURPOSE:

This voluntary Home Performance with ENERGY STAR® (HPwES) Program is intended to encourage residential Customers to identify and implement measures that can be applied to their home to improve energy efficiency and comfort while helping to protect the environment by conducting a HPwES designed comprehensive home audit (Audit).

The Company may partner with a Program Administrator to implement the Program. The Company's participation in this Program was set forth in the Stipulation and Agreement approved by the Missouri Public Service Commission (Commission) in Case No. EO-2005-0329 (Stipulation and Agreement).

DEFINITIONS:

- Audit – An energy evaluation of the home that includes observation of lighting and appliances as well as performance testing of the ventilation and mechanical systems, building tightness and insulation levels that will result in a scope of work outlining recommended energy efficiency measures. All measures performed will be verified after completion.
- Consultant – Third party companies certified to perform the HPwES Audit and provide a scope of work to the Customer detailing the recommended measures.
- Contractor – Third party companies certified to perform the HPwES Audit, provide a scope of work to the Customer detailing the recommended measures and complete the implementation of the specified measures.
- HPwES – A national program from the U.S. Environmental Protection Agency (EPA) and U.S. Department of Energy (DOE) that offers a comprehensive, whole-house approach to improving energy efficiency and comfort at home, while helping to protect the environment. The HPwES state sponsor is the Missouri Department of Natural Resources Energy Center (MDNR) and the Company partners with the MDNR to implement the national program locally.
- Program Administrator – The Program may be implemented by a third-party vendor specializing in programs of this type.
- Qualifying Improvements – Energy efficient building envelope changes applied to the home, which may include eliminating air leaks, adding insulation, sealing ductwork, and/or replacing windows and doors.

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 Revised
For Missouri Retail Service Area

Home Performance with ENERGY STAR® (FROZEN) Schedule HP

(continued)

AVAILABILITY:

This tariff is no longer available.

This Program may be applied to any home, multiplex, or apartment where the current resident is receiving service under any generally available residential rate schedule offered by the Company. All Audits must be requested by the owner of the home, multiplex, or apartment. Tenant agreement, as applicable, is required. Program rebates are limited to one rebate per Audit. The Company reserves the right to modify or terminate this Program at any time, subject to Commission approval.

PROGRAM PROCESS:

Customers who participate in the Program must participate in a comprehensive pre- and post- home energy Audit from an approved and certified Contractor/Consultant. This process may be facilitated and quality checked by a third party Program Administrator on behalf of the Company in accordance with established Program guidelines. Participating customers who complete the Audit process and implement at least one Qualifying Improvement listed on their final Audit report are eligible for up to \$600 in reimbursement from the Company per Audit.

PROGRAM ADMINISTRATION:

The Program may be administered by a Program Administrator. The Program Administrator will be responsible for managing the process and flow of the local HPwES Program. This may include Contractor/Consultant recruiting, training and certification, management of the lead generation process, comprehensive home audit education for Customers, quality assurance, and other services contracted. The Program Administrator is responsible for oversight of the Contractor/Consultants and will be responsible for resolving any reported Customer complaints.

EVALUATION:

The Company will provide an evaluation of the Program in 2011. The evaluation will include a billing analysis comparison between participating Customers and a control group.

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 For Missouri Retail Service Area

Home Performance with ENERGY STAR® (FROZEN) Schedule HP

(continued)

QUALIFYING IMPROVEMENTS:

A Customer may receive a rebate of up to \$600 for the following Qualifying Improvements:

Measure	Criteria	Rebate Calculation and/or Eligible Maximum Rebate
Audit		
Audit – Single Family	Single family home or attached units of two.	Rebate is \$200 per unit.
Audit – Multi-Family	Attached units of three or more.	Rebate is \$100 per unit.
Insulation		
Attic – Customer must insulate to a minimum value of R-38. No rebate will be provided to increase existing insulation that is greater than R-40.	Existing insulation is less than R-27.	\$0.02 X R-Value Added (up to R-49) X Sq. Footage Rebate not to exceed \$250.
	Existing insulation is between R-28 and R-40.	\$0.01 X R-Value Added (up to R-49) X Sq. Footage Rebate not to exceed \$250.
Walls	Rebate will be provided for insulation installed up to R-19.	\$0.03 X R-Value Added X Sq. Footage Rebate not to exceed \$300.
Floors	Rebate will be provided for insulation installed up to R-19.	\$0.01 X R-Value Added X Sq. Footage Rebate not to exceed \$200.
Air Infiltration and Duct Sealing		
Air Sealing Reduction in air leakage to the outside.	\$5 per each % of CFM50 reduction up to 40%. Minimum starting reduction is 10%. CFM50 airflow (in Cubic Feet per Minute) needed to create a change in building pressure of 50 Pascals. CFM50 is the most commonly used measure of building air tightness.	Rebate not to exceed \$200. No incentive less than 10% reduction.
Duct Sealing	\$2.50 per each % of CFM25 reduction up to 40%. Minimum starting reduction is 10%. For these tests the registers are covered and a fan flowmeter is attached to the duct system to pressurize it. The flow is measured at a reference pressure of 25 Pa and is referred to as cfm25.	Rebate not to exceed \$100. No incentive less than 10% reduction.
Windows and Doors		
Windows and Doors	ENERGY STAR qualified and U-Factor <=.30 and SHGC <= .30	Rebate is \$100 per window or door up to 2 windows or doors or \$200.

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For Missouri Retail Service Area

ENERGY STAR® New Homes (FROZEN) Schedule NH

PURPOSE:

This voluntary ENERGY STAR® New Homes (ESNH) Program is designed to improve the energy efficiency of new homes built in the residential construction market. Greater energy efficiency is achieved 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 Missouri Public Service Commission (Commission) in Case No. EO-2005-0329 (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.

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For Missouri Retail Service Area

ENERGY STAR® New Homes (FROZEN) Schedule NH

(continued)

AVAILABILITY:

This tariff is no longer available.

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.

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For Missouri Retail Service Area

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
MO (51.5%)	\$41,200	\$473,800	\$893,525	\$867,775	\$867,775	\$3,144,075

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.

EVALUATION:

The Company will provide to the Commission Staff an evaluation of the Program approximately thirty months after implementation. The evaluation will include a billing analysis comparison between participating Customers and a control group.

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For Missouri Retail Service Area

LOW-INCOME WEATHERIZATION Schedule LIW-M

PURPOSE:

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

This Program is offered in accordance with Section 393.1075, RSMo. Supp. 2009 (the Missouri Energy Efficiency Investment Act) and it's associated State Regulations.

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 KCMO or the Social Service Agency. Customer participation is limited to fund availability and the Company reserves the right to modify or terminate this Program at any time, subject to Commission approval.

PROGRAM ADMINISTRATION:

The Program will be administrated by the City of Kansas City, Missouri (KCMO) and other Missouri-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 KCMO or the Social Service Agency that is directly related to qualifying and assisting Customers under this Program. The amount of reimbursable administrative costs per Program year shall not exceed 13% of the total Program funds that are utilized by KCMO or Social Service Agency within a Program year, as defined in the agreement between the Company and KCMO or the Social Service Agency.

PROGRAM GRANTS:

The total amount of grants offered to a qualifying Customer will be defined in the agreement between the Company and KCMO or 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.

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For Missouri Retail Service Area

LOW-INCOME WEATHERIZATION Schedule LIW-M

(Continued)

CUSTOMER ELIGIBILITY:

KCMO or 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 has 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 KCMO or the Social Service Agency.

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For Missouri Retail Service Area

RESIDENTIAL ENERGY ANALYZER ONLINE ENERGY INFORMATION Schedule OEI-M

PURPOSE:

This Program allows all residential customers with access to the Internet to retrieve their billing information, make comparisons of electric usage on a monthly or yearly basis, analyze electric usage on an end use basis, and research energy savings by end use through a searchable resource center. Customers can also compare their bills to analyze changes from one month to another. Residential customers can also compare their home to a similar home in terms of average energy usage using the Energy Guide label concept.

This Program is offered in accordance with Section 393.1075, RSMo. Supp. 2009 (the Missouri Energy Efficiency Investment Act) and it's associated State Regulations.

AVAILABILITY:

This Program is available to any Customer currently receiving service under any generally available residential rate schedule. Customer participation is limited to fund availability and the Company reserves the right to modify or terminate this Program at any time, subject to Commission approval.

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For Missouri Retail Service Area

BUSINESS ENERGY ANALYZER ONLINE ENERGY INFORMATION Schedule OEIC-M

PURPOSE:

This Program allows customers served with respect to this tariff to retrieve their billing information, make comparisons of electric usage on a monthly or yearly basis, and analyze electric usage on an end use basis, and research energy savings by heating, cooling, lighting and other electrical equipment through a searchable resource center. Customers can also compare their bills to analyze changes from one month to another. Customers can also compare their business to a similar business in terms of average energy usage.

This Program is offered in accordance with Section 393.1075, RSMo. Supp. 2009 (the Missouri Energy Efficiency Investment Act) and it's associated State Regulations.

AVAILABILITY:

This Program is available to any of the Company's customers served under SGS, MGS, LGS, LPS, SGA, MGA, LGA, or TPP rate schedules that have access to the Internet. Customer participation is limited to fund availability and the Company reserves the right to modify or terminate this Program at any time, subject to Commission approval.

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For Missouri Retail Service Area

Home Performance with ENERGY STAR® Schedule HP-M

PURPOSE:

This voluntary Home Performance with ENERGY STAR® (HPwES) Program is intended to encourage residential Customers to identify and implement measures that can be applied to their home to improve energy efficiency and comfort while helping to protect the environment by conducting a HPwES designed comprehensive home audit (Audit).

The Company may partner with a Program Administrator to implement the Program.

This Program is offered in accordance with Section 393.1075, RSMo. Supp. 2009 (the Missouri Energy Efficiency Investment Act) and it's associated State Regulations.

DEFINITIONS:

- Audit – An energy evaluation of the home that includes observation of lighting and appliances as well as performance testing of the ventilation and mechanical systems, building tightness and insulation levels that will result in a scope of work outlining recommended energy efficiency measures. All measures performed will be verified after completion.
- Consultant – Third party companies certified to perform the HPwES Audit and provide a scope of work to the Customer detailing the recommended measures.
- Contractor – Third party companies certified to perform the HPwES Audit, provide a scope of work to the Customer detailing the recommended measures and complete the implementation of the specified measures.
- HPwES – A national program from the U.S. Environmental Protection Agency (EPA) and U.S. Department of Energy (DOE) that offers a comprehensive, whole-house approach to improving energy efficiency and comfort at home, while helping to protect the environment. The HPwES state sponsor is the Missouri Department of Natural Resources Energy Center (MDNR) and the Company partners with the MDNR to implement the national program locally.
- Program Administrator – The Program may be implemented by a third-party vendor specializing in programs of this type.
- Qualifying Improvements – Energy efficient building envelope changes applied to the home, which may include eliminating air leaks, adding insulation, sealing ductwork, and/or replacing windows and doors.

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**Home Performance with ENERGY STAR®
Schedule HP-M**

(continued)

AVAILABILITY:

This Program may be applied to any home, multiplex, or apartment where the current resident is receiving service under any generally available residential rate schedule offered by the Company. All Audits must be requested by the owner of the home, multiplex, or apartment. Tenant agreement, as applicable, is required. Program rebates are limited to one rebate per Audit. Customer participation is limited to fund availability and the Company reserves the right to modify or terminate this Program at any time, subject to Commission approval.

PROGRAM PROCESS:

Customers who participate in the Program must participate in a comprehensive pre- and post- home energy Audit from an approved and certified Contractor/Consultant. This process may be facilitated and quality checked by a third party Program Administrator on behalf of the Company in accordance with established Program guidelines. Participating customers who complete the Audit process and implement at least one Qualifying Improvement listed on their final Audit report are eligible for up to \$600 in reimbursement from the Company per Audit.

PROGRAM ADMINISTRATION:

The Program may be administered by a Program Administrator. The Program Administrator will be responsible for managing the process and flow of the local HPwES Program. This may include Contractor/Consultant recruiting, training and certification, management of the lead generation process, comprehensive home audit education for Customers, quality assurance, and other services contracted. The Program Administrator is responsible for oversight of the Contractor/Consultants and will be responsible for resolving any reported Customer complaints.

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Home Performance with ENERGY STAR® Schedule HP-M

(continued)

QUALIFYING IMPROVEMENTS:

A Customer may receive a rebate of up to \$600 for the following Qualifying Improvements:

Measure	Criteria	Rebate Calculation and/or Eligible Maximum Rebate
Audit		
Audit – Single Family	Single family home or attached units of two.	Rebate is \$200 per unit.
Audit – Multi-Family	Attached units of three or more.	Rebate is \$100 per unit.
Insulation		
Attic – Customer must insulate to a minimum value of R-38. No rebate will be provided to increase existing insulation that is greater than R-40.	Existing insulation is less than R-27.	\$0.02 X R-Value Added (up to R-49) X Sq. Footage Rebate not to exceed \$250.
	Existing insulation is between R-28 and R-40.	\$0.01 X R-Value Added (up to R-49) X Sq. Footage Rebate not to exceed \$250.
Walls	Rebate will be provided for insulation installed up to R-19.	\$0.03 X R-Value Added X Sq. Footage Rebate not to exceed \$300.
Floors	Rebate will be provided for insulation installed up to R-19.	\$0.01 X R-Value Added X Sq. Footage Rebate not to exceed \$200.
Air Infiltration and Duct Sealing		
Air Sealing Reduction in air leakage to the outside.	\$5 per each % of CFM50 reduction up to 40%. Minimum starting reduction is 10%. CFM50 airflow (in Cubic Feet per Minute) needed to create a change in building pressure of 50 Pascals. CFM50 is the most commonly used measure of building air tightness.	Rebate not to exceed \$200. No incentive less than 10% reduction.
Duct Sealing	\$2.50 per each % of CFM25 reduction up to 40%. Minimum starting reduction is 10%. For these tests the registers are covered and a fan flowmeter is attached to the duct system to pressurize it. The flow is measured at a reference pressure of 25 Pa and is referred to as cfm25.	Rebate not to exceed \$100. No incentive less than 10% reduction.
Windows and Doors		
Windows and Doors	ENERGY STAR qualified and U-Factor <=.30 and SHGC <= .30	Rebate is \$100 per window or door up to 2 windows or doors or \$200.

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COOL HOMES PROGRAM Schedule CHP-M

(Continued)

PROGRAM ADMINISTRATION:

The Program will be implemented by the Administrator. The Administrator will be responsible for market research, participant identification, advertising, training, incentive processing, and status reporting associated with the Program. KCP&L will maintain oversight of the Program through monthly, quarterly, and yearly status reports and meetings with the Administrator.

PROGRAM COST:

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

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ENERGY STAR® New Homes Schedule NH-M

(continued)

AVAILABILITY:

The training, rating and incentive elements of the Program are available to Builders constructing Homes within the Company's service territory. Customer participation is limited to fund availability and the Company reserves the right to modify or terminate this Program at any time, subject to Commission approval. Annual maximum rebates will be capped at \$150,000 per builder per development.

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.

PROGRAM ADMINISTRATION:

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

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COMMERCIAL AND INDUSTRIAL REBATE PROGRAM Schedule ER-M

PURPOSE:

The Kansas City Power & Light Company's (Company) Commercial and Industrial Rebate Program (Program) are 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. The Programs provide rebates for an energy audit and subsequent improvements in the energy efficiency of the building space and/or equipment.

This Program is offered in accordance with Section 393.1075, RSMo. Supp. 2009 (the Missouri Energy Efficiency Investment Act) and its associated State Regulations.

AVAILABILITY:

These Programs are available to any of the Company's customers served under SGS, MGS, LGS, LPS, SGA, MGA, LGA, or TPP rate schedules. All rebates will be distributed by the Company. Customer applications will be evaluated and the rebates will be distributed on a first-come basis according to the date of the customer's application. Customer participation is limited to fund availability and the Company reserves the right to modify or terminate this Program at any time, subject to Commission approval.

TERMS:

Energy Saving Measures Program: 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. To become a Participant in the Energy Saving Measures Program customers must request a rebate for an energy saving measures project by submitting an application through the Company's website (www.kcpl.com) or on paper. Rebates can be for either new construction or retrofit projects.

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BUILDING OPERATOR CERTIFICATION PROGRAM Schedule BOC-M

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. This effort will include certification update and refresh as appropriate. In support of partnerships with the Missouri Department of Natural Resources Energy Center (MDNR) and the Midwest Energy Efficiency Alliance (MEEA), KCP&L will:

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

This Program is offered in accordance with Section 393.1075, RSMo. Supp. 2009 (the Missouri Energy Efficiency Investment Act) and it's associated State Regulations.

AVAILABILITY:

The certification courses funded by this Program will be available through MDNR for any Building Operator employed by a company having at least one Missouri commercial property receiving electrical service from KCP&L.

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

Customer participation is limited to fund availability and the Company reserves the right to modify or terminate this Program at any time, subject to Commission approval.

PROGRAM ADMINISTRATION:

The Program will be administered by the Missouri Department of Natural Resources' Energy Center and the Midwest Energy Efficiency Alliance.

PROGRAM COST:

KCP&L will reimburse the MDNR 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).

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

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ENERGY OPTIMIZER PROGRAM Schedule EO-M

PURPOSE:

The voluntary Energy Optimizer Program is intended to help reduce system peak load and thus defer the need for additional capacity. The Program accomplishes this by cycling the Participants' air conditioning unit temporarily in a Company coordinated effort to limit overall system peak load.

This Program is offered in accordance with Section 393.1075, RSMo. Supp. 2009 (the Missouri Energy Efficiency Investment Act) and it's associated State Regulations.

AVAILABILITY:

The Energy Optimizer Program is available to any Customer currently receiving or requesting service under any residential, small general service 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. Other appliances such as pool pumps or electric hot water heaters may be controlled with Participant's permission. 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 a tenant to participate. The Company may limit the number of participants based on fund availability or market saturation. The Company reserves the right to modify or terminate this Program at any time, subject to Commission approval.

CONTROLS AND INCENTIVES:

Participants 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 Participants air conditioner and any other equipment. Participants may use the programmable thermostat throughout the year to improve heating and cooling efficiency. Company supplied control devices may be substituted for the programmable thermostat.

CYCLING METHODS:

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

NOTIFICATION:

The Company will notify Participant's 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.

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ENERGY OPTIMIZER PROGRAM Schedule EO-M

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CURTAILMENT LIMITS:

The Company may call a curtailment event any weekday, Monday through Friday, excluding Independence Day and Labor Day, or any day officially designated 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 Participant. The Company is not required to curtail all Participants simultaneously and may stagger curtailment events across participating Participants.

CURTAILMENT OPT OUT PROVISION:

A Participant 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 a curtailment event does not occur on the day the Participant requested to opt out, the Participant 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) approaches 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 period of three years, terminable thereafter on 90 days written notice. At the end of the initial term, the thermostat becomes the Participant's property; however, 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. The Company may retain ownership of Company supplied control equipment after the initial term. If the Participant 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, it becomes the Participant's property.

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For Missouri Retail Service Area

MPOWER RIDER Schedule MP-M

PURPOSE:

This voluntary rider (MPOWER Rider or Rider) is designed to reduce customer load during peak periods to help defer future generation capacity additions and provide for improvements in energy supply.

This Program is offered in accordance with Section 393.1075, RSMo. Supp. 2009 (the Missouri Energy Efficiency Investment Act) and its associated State Regulations.

AVAILABILITY:

This Rider is available to any Customer currently receiving or requesting electric service under any generally available non-residential rate schedule. The Customer must have a load curtailment capability of at least 25 kW during the Curtailment Season and 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. Customer participation is limited to fund availability and the Company reserves the right to modify or terminate this Program at any time, subject to Commission approval. MPOWER is a replacement for the PLCC Rider (PLCC). References to PLCC found in other tariffs shall be considered references to MPOWER.

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, or five years subject to the terms and conditions of this Rider as may be modified from time to time. 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 1 through September 30. The Curtailment Season will exclude Independence Day and Labor Day, or the days celebrated as such.

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 (4) hours prior to the start time of a Curtailment Event.

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MPOWER RIDER Schedule MP-M

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CURTAILMENT LIMITS:

The Customer contract shall specify the Maximum Number of Curtailment Events for which the Customer agrees to curtail load during each Curtailment Season. The Maximum Number of Curtailment Events shall be at least one (1) but shall not exceed ten (10) separate occurrences per Curtailment Season. Each Curtailment Event shall be no less than two and no more than eight consecutive hours 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 hours of Curtailment Hours per Customer shall not exceed eighty (80) hours in any Curtailment Season.

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 1 through September 30 from the previous year.

The Company may use such other data or methodology as may be appropriate to establish the Estimated Peak Demand.

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 the Customer's Curtailable Load. If a change in the Customer's Estimated Peak Demand results in a change in its Curtailable Load, the Customer shall lose and/or repay its curtailment compensation 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.

FIRM POWER LEVEL MODIFICATIONS:

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. 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 adjusted Firm Power Level shall continue to provide for a Curtailable Load of at least 25 kW. Future customer compensation will be adjusted accordingly for any change in Firm Power Level.

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MPOWER RIDER Schedule MP-M

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FIRM POWER LEVEL MODIFICATIONS: (continued)

Additionally, for 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 on 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 that 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.

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 Events per Curtailment Season. Timing of all payments/credits shall be specified in the curtailment 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:

PROGRAM PARTICIPATION PAYMENT: For each Curtailment Season, Customer shall receive a payment/credit based upon the contract term, the number of consecutive years under contract, and the Maximum Number of Curtailment Events. The Program Participation Payment for a Curtailment Season is equal to the per kilowatt of Curtailable Load rate as defined in the table below multiplied by the Maximum Number of Curtailment Events stated in the Customer's contract.

Contract Term	# of Consecutive Years Under Contract	\$/kW of Curtailable Load
One year	1	\$2.50
One year	2	\$2.50
One year	3	\$3.25
One year	4	\$3.25
One year	5 or more	\$4.50
Three years	1 to 3	\$3.25
Three years	4	\$3.25
Three years	5 or more	\$4.50
Five years	Any	\$4.50

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.

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MPOWER RIDER Schedule MP-M

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CUSTOMER COMPENSATION: (continued)

INITIAL PAYMENT: Upon agreement with the Company, a Customer 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 net present value (NPV) of the Program Participation Payments expected under the contract as calculated by the Company. The Initial Payment amount, when subtracted from the NPV of the expected Program Participation Payments, may not result in an annual Program Participation Payment of less than \$2.50 per kilowatt of Curtailable Load per Curtailment Event.

CURTAILMENT EVENT 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 the Customer's Firm Power Level.

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 curtailment may occur 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.

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 or refund of Program Participation Payments and Curtailment Occurrence Payments for each such failure as follows:

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

Reduction of Program Participation Payment: 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 Event.

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.

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MPOWER RIDER Schedule MP-M

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CURTAILMENT CANCELLATION:

The Company reserves the right to cancel a scheduled Curtailment Event prior to the start time of such Curtailment Event. However, if cancellation occurs with less than two hours of the notification period remaining prior to commencement of a Curtailment Event, the canceled Curtailment Event 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 Customer's failure to effect load reduction to its Firm Power Level or lower upon any Company request for curtailment. Test Curtailments do not count toward the Maximum Number of Curtailment Events. Customers will not be compensated for Test Curtailments.

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 Event 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 Curtailment Events equal to their chosen Maximum Number of Curtailment 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.

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