STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 3rd Revised Sheet No. R-3.01

Canceling P.S.C. MO. No. 1 2nd Revised Sheet No. R-3.01

For Missouri Retail Service Area

RULES AND REGULATIONS ELECTRIC

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EVERGY MISSOURI WEST, INC. d/b/a EVERGY MISSOURI WEST

15.01 BUSINESS DEMAND-SIDE MANAGEMENT

PURPOSE:

The Business Demand-Side Management (DSM) Programs (Programs), consist of seven programs that support our business customers and are designed to encourage business customers to proactively use energy in such a way as to reduce consumption of electricity or to shift consumption from times of peak demand to times of non-peak demand.

These Programs are offered in accordance with Section 393.1075, RSMo. Supp. 2009 (the Missouri Energy Efficiency Investment Act or MEEIA) and the Commission's rules to administer MEEIA.

AVAILABILITY:

Except as otherwise provided in the terms governing a particular program, these Programs are available to any of Evergy Missouri West Company's customers served under GS, SGS, LGS or LPS rate schedules. The Programs are not available to customers electing to opt-out of DSM program funding under 20 CSR 4240-20.094(7), and monetary incentives that otherwise would be payable under a program are not available to those that have received a state tax credit under sections 135.350 through 135.362, RSMo, or under sections 253.545 through 253.561, RSMo. As provided for in the Commission's rules, customers shall attest to non-receipt of any such tax credit and acknowledge that the penalty for a customer who provides false documentation is a class A misdemeanor.

A customer may elect not to participate (opt-out) in an electric utility's DSM programs under 20 CSR 4240-20.094(7) if they:

- Have at least one account with a demand of 5,000 kW in the previous 12 months with that electric utility, or;
- Operate an interstate pipeline pumping station, or;
- Have multiple accounts with aggregate coincident demand of 2,500 kW in the previous 12 months
 with that utility and have a comprehensive demand-side or energy efficiency program with achieved
 savings at least equal to those expected from the utility-provided programs.

A customer electing to opt-out must provide written notice to the electric utility no earlier than September 1 and not later than October 30 to be effective for the following calendar year but shall still be allowed to participate in interruptible or curtailable rate schedules or tariffs offered by the electric utility.

Unless otherwise provided for in the tariff sheets or schedules governing a particular program, customers may participate in multiple programs, but may receive only one Incentive per Measure.

The Company reserves the right to discontinue the entire MEEIA cycle 4 portfolio, if the Company determines that implementation of such programs is no longer reasonable due to changed factors or circumstances that have materially negatively impacted the economic viability of such programs as determined by the Company, upon no less than thirty days' notice to the Commission.

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EVERGY MISSOURI WEST, INC. d/b/a EVERGY MISSOURI WEST

15.01 BUSINESS DEMAND-SIDE MANAGEMENT (continued)

DEFINITIONS:

Unless otherwise defined, terms used in tariff sheets or schedules in Section 15 have the following meanings:

<u>Applicant</u> – A customer who has submitted a program application or has had a program application submitted on their behalf by an agent or trade ally.

<u>Demand Side Investment Mechanism (DSIM)</u> – A mechanism approved by the Commission in Evergy Missouri West Company's filing for demand-side programs approval in Case No. EO-2023-0370.

Energy Efficiency - Measures that reduce the amount of electricity required to achieve a given end use.

<u>Incentive</u> – Any consideration provided by Company or the Program Administrator, including in the form of cash, bill credit, payment to third party, or public education programs, which encourages the adoption of Measures.

<u>Long-Lead Project</u>- A project committed to by a Customer, accepted by the Company, and a signed commitment offer received by the program administrator by the end of the Program Period, according to the terms and implementation of the MEEIA 2025-2028 Energy Efficiency Plan that will require until a date 12 months from the end of the Program Period to certify completion.

Measure – An end-use measure, energy efficiency measure, and energy management measure as defined in 20CSR 4240-22.020(18), (20), and (21).

<u>Participant</u> – End-use customer and/or manufacturer, installer, or retailer providing qualifying products or services to end-use customers.

<u>Program Administrator</u> – The entity selected by Company to provide program design, promotion, administration, implementation, and delivery of services.

<u>Program Partner</u> – A retailer, distributor or other service provider that Company or the Program Administrator has approved to provide specific program services through execution of a Company approved service agreement.

<u>Program Period</u> – The period from January 1, 2025 through December 31, 2028 unless earlier terminated under the TERM provision of this tariff. Programs may have slightly earlier termination dates for certain activities, as noted on the Company website – <u>www.evergy.com</u>.

<u>Project</u> – One or more Measures proposed by an Applicant in a single application.

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15.01 BUSINESS DEMAND-SIDE MANAGEMENT (continued)

<u>Total Resource Cost (TRC) Test</u> – A test of the cost-effectiveness of demand-side programs that compares the avoided utility costs to the sum of all incremental costs of end-use measures that are implemented due to the program (including both Company and Participant contributions), plus utility costs to administer, deliver and evaluate each demand-side program.

TERM:

These tariff sheets and the tariff sheets reflecting each specific Business DSM program shall be effective from the effective date of the tariff sheets to December 31, 2028, unless an earlier termination date is ordered or approved by the Commission.

If the Programs are terminated prior to the end of the Program Period, only Incentives for qualifying Measures that have been installed prior to the Programs' termination will be provided to the customer.

DESCRIPTION:

The reduction in energy consumption or shift in peak demand will be accomplished through the following Programs:

- Whole Business Efficiency
- Hard-to-Reach Businesses
- Business Demand Response
- Urban Heat Island (available for both business and residential customers)
- Pilots (available for both business and residential customers)

The below Programs are educational and will not result in direct energy consumption reduction or shift in peak demand, instead utilized to increase awareness of and participation in other programs:

- Business Energy Education
- Demand Response Energy Education (includes both business and residential demand response)

Program details regarding the interaction between Company or Program Administrators and Participants, such as Incentives paid directly to Participants, available Measures, availability of the Program, eligibility, and application and completion requirements may be adjusted through the change process as presented below. Those details, additional details on each Program, and other details such as process flows, application instructions, and application forms will be provided by the Company website, www.evergy.com.

CHANGE PROCESS:

The change process is applicable to changes in program detail regarding the interaction between Company or Program Administrators and Participants, and excludes changes to the ranges of Incentive amounts for each Measure.

- 1) Identify need for program detail change regarding the interaction between Company or Program Administrators and Participants;
- 2) Discuss proposed change with Program Administrator;
- 3) Discuss proposed change with Evaluator;
- 4) Analyze impact on program and portfolio (cost-effectiveness, goal achievement, etc.);
- 5) Inform the Staff, Office of the Public Counsel and the Department of Economic Development, Division of Energy, of the proposed change, the time within which it needs to be implemented, provide them the analysis that was done and consider recommendations from them that are received within the implementation timeline (the implementation timeline shall be no less than five business days from the

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15.01 BUSINESS DEMAND-SIDE MANAGEMENT (continued)

time that the Staff, Office of the Public Counsel and the Department of Economic Development, Division of Energy, are informed and provided the above-referenced analysis);

- 6) Take timely received recommendations into account and incorporate them where Company believes it is appropriate to do so;
- 7) Notify and train customer contact personnel (Customer Service Representatives, Energy Consultants, Business Center) of the changes;
- 8) Make changes to forms and promotional materials;
- 9) Update program website;
- 10) File updated web pages and, if appropriate, updated list of Measures and Incentives amounts in Case No. EO-2023-0370; and
- 11) Inform Customer, trade allies, etc.

Evergy Missouri West Company will also continue to discuss and provide information on ongoing Program and Portfolio progress at quarterly regulatory advisory group update meetings.

PROGRAMS' ANNUAL ENERGY AND DEMAND SAVINGS TARGETS:

Note that targeted energy and demand savings may be shifted between Programs depending on market response, changes in technology, or similar factors. These targets are based on savings at customer meters (excluding transmission and distribution line losses).

		Incremental Annual kWh Savings Targets at Customer Side of Meter			Total Cycle 4
	Program Plan Year 1	Program Plan Year 2	Program Plan Year 4	Program Plan Year 3	
Whole Business Efficiency Program	28,695,339	33,335,436	35,289,161	36,937,617	134,257,552
Hard-to-Reach Businesses Program	4,661,723	5,415,533	5,732,927	6,000,728	21,810,911
Business Demand Response Program	551,562	529,500	595,687	375,062	2,051,812
TOTAL	33,908,623	39,280,469	41,617,775	43,313,407	158,120,274

Earnings Opportunity targets are set forth in Evergy Missouri West Company's Schedule DSIM, Sheet No. 138.29, as approved in Case No. EO-2023-0370.

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15.01 BUSINESS DEMAND-SIDE MANAGEMENT (continued)

		Incremental Annual kW Demand Savings Targets at Customer Side of Meter			Total Cycle 4	
	Program Plan Year 1	Program Plan Year 2	Program Plan Year 3	Program Plan Year 3	·	
Whole Business Efficiency Program	6,771	7,866	8,327	8,716	31,680	
Hard-to-Reach Businesses Program	665	773	818	857	3,113	
Business Demand Response Program	77,064	88,362	88,726	79,855	334,008	
TOTAL	84,501	97,001	97,872	89,427	368,801	

Earnings Opportunity targets are set forth in Evergy Missouri West Company's Schedule DSIM, Sheet No. 138.29, as approved in Case No. EO-2023-0370.

PROGRAM COSTS AND INCENTIVES:

Costs of and Incentives for the Business DSM Programs reflected herein shall be identified in a charge titled "DSIM Charge" appearing as a separate line item on customers' bills and applied to customers' bills as a per kilowatt-hour charge as specified in the GS, SGS, LGS or LPS rate schedules. All customers taking service under said rate schedules shall pay the charge regardless of whether a particular customer utilizes a demand-side program available hereunder, unless they have opted-out as provided for previously.

PROGRAM DESCRIPTIONS:

The following pages contain other descriptions and terms for the Programs being offered under this tariff.

**CHANGES IN MEASURES OR INCENTIVES:

Measures contained in Company's filing approved in Case No. EO-2023-0370. The offering of Measures not contained within the aforesaid filing must be approved by the Commission. Measures being offered and Incentives available to customers will be listed on Company's website, www.evergy.com. The Measures and Incentives being offered are subject to change. Customers must consult www.evergy.com for the list of currently available Measures. Should a Measure or Incentive offering shown on Company's website differ from the corresponding Measure or Incentive offering shown in the currently effective notice filed in Case No. EO-2023-0370, the stated Measure or Incentive offering as shown in the currently effective notice shall govern.

Issued: April 29, 2024 Effective: January 1,2025 Issued by: Darrin R. Ives, Vice President 1200 Main, Kansas City, MO 64105

Evergy may offer the

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EVERGY MISSOURI WEST, INC. d/b/a EVERGY MISSOURI WEST

ELECTRIC

15.02 WHOLE BUSINESS EFFICIENCY PROGRAM

PURPOSE:

The Whole Business Efficiency Program is designed to promote strong business and economic development by improving operational efficiency and new construction practices with equipment rebates on diverse measures.

AVAILABILITY:

The program is available during the Program Period and available to all Missouri commercial and industrial customers receiving electric service that also meet the program provisions below.

PROVISIONS:

The Whole Business Efficiency program helps commercial and industrial customers save energy through a broad range of energy efficiency options that address all major end uses and processes. Evergy will hire a Program Administrator to implement the program and provide the necessary services to effectively manage the program and strive to attain the energy and demand savings targets.

The program consists of five (5) components:

- 1. Business Comfort includes rebates for heating, ventilation, and air conditioning measures, HVAC maintenance, insulation, and air sealing improvements. Insulation and air sealing upgrades require a blower door test.
- 2. Business Products include rebates for efficient lighting, smart thermostats, control equipment, and other products.
- 3. Business Operational offers rebates for upgrades, such as refrigeration, food service equipment, ventilation, laundry, or other mechanical upgrades to save on energy costs. This includes retro commissioning, which incentivizes operations and maintenance measures identified through a study.
- 4. Business Custom incentivizes qualifying efficient equipment that may not be eligible for a rebate through the Business Comfort, Products, or Operational components. Custom rebates are determined on a \$/kW or \$/kWh bases for incremental savings above the baseline.
- 5. New Construction includes incentives for early design assistance and qualifying complex or unique new construction projects. Custom rebates are determined on a \$/kW or \$/kWh bases for incremental savings above the building code.

Rebate Types:

Rebates will be either Standard (prescriptive) or Custom.

- Standard Rebates are fixed incentives for technologies with known performance characteristics, which may include lighting, HVAC, refrigeration, water heating, operational efficiency, and food preparation technologies. The Business Comfort, Products, and Operational components will offer standard rebates.
- To participate in this rebate type, customers select energy-efficient equipment from a pre-qualified list, purchase and install the equipment, and submit a rebate application. Rebates will be issued to participants upon receipt and review of the rebate application.

Issued: April 29, 2024 Effective: January 1, 2025 1200 Main Kansas City MO. 64105 Issued by: Darrin R. Ives, Vice President Appendices 8.6 and 8.7

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EVERGY MISSOURI WEST, INC. d/b/a EVERGY MISSOURI WEST

15.02 WHOLE BUSINESS EFFICIENCY PROGRAM

(continued)

PROVISIONS:

Rebate Types:

Rebates will be either Standard (prescriptive) or Custom.

- **Custom Rebates** are variable incentives for qualifying projects. The Business Custom and New Construction components will offer custom rebates.
- Projects must be pre-approved before equipment is purchased and installed. To be pre-approved, the
 project must have a Total Resource Cost Test benefit-cost ratio of at least 1.0. Once pre-approved, the
 customer purchases and installs the approved equipment and submits a rebate application. Rebates
 will be issued to participants upon receipt and review of the rebate application.

Total rebates per program year are limited to \$1,000,000 per customer. Multiple rebate applications for different measures from the same customer may be submitted.

ELIGIBILE MEASURES AND INCENTIVES:

Measures filed in Case No. EO-2023-0370 are eligible for program benefits and incentives and may be offered during the Program Period. The program encompasses Business Custom and New Construction, where measures vary based on calculated savings, Business Comfort, Business Products, Business Operational measures. Measures include and are not limited to the following equipment:

- Lighting and Controls
- Pumps and Variable Speed Drivers
- Air Compressors
- HVAC (Heating, Ventilation, and Air Conditioning)
- Food Services and Refrigeration

Eligible Incentives directly paid to customers and Measures can be located at www.evergy.com.

EVALUATION:

Evergy will hire a third-party evaluator to perform the Evaluation, Measurement and Verification (EM&V) on the program.

ELECTRIC

PURPOSE:

Business Demand Response ("Program" or "BDR") is designed to reduce Participant load during peak periods to improve system reliability, offset forecasted system peaks that could result in future generation capacity additions, and/or provide a more economical option to generation or purchasing energy in the wholesale market. Participant curtailment may be requested for any of these operational or economic reasons as determined by the Company.

15.03 BUSINESS DEMAND RESPONSE PROGRAM

AVAILABILITY:

The Program is available during the Program Period and is available to all customers in the classes identified in the Business Demand-Side Management section that also meet Program provisions. Participants must show economic and technical feasibility for measurable and verifiable load curtailment during the Summer Curtailment Season of June 1 to September 30 and Winter Curtailment Season of October 1 to May 31 within designated Curtailment Hours of 8:00 a.m. to 8:00 p.m., Monday through Friday excluding Holidays. The Company reserves the right to call events on any day and period during an SPP Energy Emergency Alert (EEA) Level 2 or greater for local and/or regional reliability needs. The Company will determine the most beneficial timing and length of curtailment events during the curtailment season, is not required to curtail all Participants simultaneously, and may elect to only call individual participants and/or stagger Participants as deemed appropriate. The Company also reserves the right to apply minimum and/or maximum event performance requirements for incentive payment, to apply financial bonuses or penalties and to terminate Participation Agreements for non-compliance. The Company reserves the right to curtail some or all Participants year-round if needed. This off-season curtailment would be utilized during emergency situations locally or regionally. Off-season participation is voluntary with participant payment at the discretion of the Company outlined in the Participation Agreements.

The Company will engage a third-party Administrator to implement all recruitment, enrollment and daily operations for the Program and manage Company approved Aggregators. A Customer may participate directly through the Program Administrator ("Administrator") or a Company-approved Aggregator ("Aggregator"). An aggregator is a curtailment service provider, appointed by a customer to act on behalf of said Customer with respect to all aspects of the Program, including but not limited to: a) the receipt of notices from the Company under this Program; and b) the receipt of incentive payments from the Company. The Aggregator will be responsible for establishing independent business to business (B:B) contracts and administering the participation of said customer. The Aggregator is fully responsible for fulfillment of these B:B customer contracts. Contracts between Aggregator and their enrolled customers are not limited to Program provisions.

For this program only, a Participant with multiple accounts may request that some or all of its accounts be aggregated for event performance evaluation. If the Company deems an aggregation would not benefit the customers' ability to improve event performance, the Company will present the option to the customer to determine whether they would prefer a single account or aggregated view of participation. The aggregated Participant account will be treated as a single account for purposes of calculating potential Program incentive payments. The Aggregator is responsible for all of their independent B:B customer contracts; no minimum customer account requirements apply. Aggregator must maintain a minimum aggregated load as stated in their Aggregator Participation Agreement to maintain Program eligibility.

This schedule is not applicable where the Customer's load reduction capability is registered for demand response participation in the wholesale market directly by the Customer or via a Demand Response (DR) Aggregator.

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15.03 BUSINESS DEMAND RESPONSE

(continued)

PROGRAM PROVISIONS:

This Program may be executed by manual and/or automated demand response methods: Regardless of the method by which the participating Customer chooses to participate, the Participant enrolls directly with the Administrator or Aggregator. The Administrator or Aggregator evaluates a Customer's metered usage data from the most recent Curtailment Season and gathers site-specific information from the Participant to establish their curtailment plan and estimated associated curtailable load (kW). The Participant or Aggregator enrolls this curtailable load in the Program by executing their Participation Agreement. The Company then issues notices to the Participant or Aggregator in advance of scheduled curtailment events, prompting Participants to respond in accordance with their chosen method of participation:

1. Manual Demand Response (DR)

The Participant manually executes their facility curtailment plan to curtail at least their enrolled curtailable load for the duration of the curtailment event.

2. Automated Demand Response (ADR)

The Participant's building/energy management system (BMS/EMS) or facility automation system is used to execute their curtailment plan. The Participant or Aggregator receives the integrated signal with the utility's event calling system and is used to execute their curtailment plan by enacting pre-programmed usage adjustments to respond to demand response events.

PARTICIPATION AGREEMENTS:

There will be two versions of Program Participation Agreements ("Agreement"). Customers enrolling with the Administrator will have a customer Agreement between the customer and the Program. Aggregators will have an aggregator Agreement between the Program and the Aggregator. Multi-year participation Agreements will be re-evaluated annually or at any time the Company has data indicating the terms of the participation Agreement cannot be fulfilled by the Participant.

EVENT PERFORMANCE AND INCENTIVES:

The Company will employ a calculated baseline load (CBL) methodology to determine participant demand savings associated with a demand response curtailment event. A CBL approach applies a model or algorithm to develop a customer-specific baseline for each day from historic metered usage data that is then used to forecast load impacts for each hour of the event absent a curtailment event. This baseline is calibrated to best match recent operational and/or weather patterns. This baseline is then compared to the actual metered average hourly demand during the curtailment event. The difference between the forecasted hourly baseline and the actual metered hourly usage during the event equals the hourly kW impact of the event. All kW will be calculated as a whole number. The Seasonal hourly average kW achieved divided by the kW enrolled is the Participant's % kW achieved. The Company will pay the Participant or Aggregator for their achieved Seasonal average percent of their enrolled Curtailable kW load within the established floor and cap as detailed in their Agreement with the Company or Aggregator.

EVERGY MISSOURI WEST, INC. d/b/a EVERGY MISSOURI WEST P.S.C. MO. No. _____1 Revised Sheet No. R-82 Canceling P.S.C. MO. No. _____1 Original Sheet No. R-82 For Missouri Retail Service Area **RULES AND REGULATIONS** ELECTRIC

15.03 BUSINESS DEMAND RESPONSE

(continued)

The Company will communicate with Participants and Aggregators in advance of a curtailment event to increase their ability to successfully participate. Customer and Aggregator Agreements will contain specific information for curtailment specifications that fall within the following limits.

Maximum number of events per season - 20; Minimum number of events per season − 1; Maximum duration of an event - 10 hours; Minimum notification prior to an event - 1 hour

EVALUATION:

The Company will hire a third-party evaluator to perform Evaluation, Measurement and Verification (EM&V) of this Program.

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EVERGY MISSOURI WEST, INC. d/b/a EVERGY MISSOURI WEST

15.04 BUSINESS DEMAND RESPONSE

PURPOSE:

The voluntary Business Demand Response Program is designed to reduce Participant load during peak periods to improve system reliability, offset forecasted system peaks that could result in future generation capacity additions and/or provide a more economical option to generation or purchasing energy in the wholesale market.

Participant curtailment may be requested for any of these operational or economic reasons as determined by the Company. The Program accomplishes this by deploying various demand response technologies to Participants WiFi enabled connected device(s) to modify the run-time and utilization of the device for a specified period of time in a Company coordinated effort to limit overall system peak load.

AVAILABILITY:

The program is available during the Program Period and available to all Evergy Missouri West non-residential customer receiving electric service that also meets the program provisions below.

PROGRAM PROVISIONS:

This program will consist of qualifying direct load control (DLC) devices. Customers must maintain a secure WiFi enabled internet service and have a working central air conditioning system or heat pump. If a WiFi enabled device is provided to customers at a discounted price, customers must agree to install the device at their premise receiving electric service within fourteen (14) days of receiving the device, and keep it installed, operational and connected to a secure home WiFi network for the duration of the program Cycle.

Customers must agree to not sell the device for the duration of the program. If it is found that they do, a debit will be issued on their utility bill for the Manufacturer Suggested Retail Price (MSRP) of the WiFi-enabled device, or the value of incentive provided to the customer. Payment of that debit will be the customer's responsibility. Incented devices through the Program are only eligible for utility retail or wholesale programs.

The Company reserves the right to apply minimum and/or maximum event performance requirements for incentive payment, to apply financial penalties and to terminate participation for non-compliance.

This schedule is not applicable where the Customer's electric generating and/or electric storage system(s) are registered in the wholesale market as a part of a Demand Response (DR) or Distributed Energy Resource (DER) aggregation.

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EVERGY MISSOURI WEST, INC. d/b/a EVERGY MISSOURI WEST

15.04 BUSINESS DEMAND RESPONSE

(continued)

The Company will hire a Program administrator to implement this Program. The Program Administrator will provide the necessary services to effectively implement the Program and strive to attain the energy and demand savings targets. The Company and the Program Administrator will follow a multi-faceted approach to marketing the Program.

CONTROLS & INCENTIVES:

Participants will receive enrollment and participation incentives at a level determined by the Company. If customers have an existing WiFi enabled eligible device the customer may elect to enroll and participate in the demand response program. During a curtailment event, the Company or its assignee will deploy various demand response technologies to Participants' Wifi enable device to modify the run-time of central air-conditioning unit(s), heat pump(s) or other behind the meter technologies for a specified period of time in a Company coordinated effort to limit overall system peak load.

The customer has the option to opt out of any individual curtailment event by modifying the settings on their device or contacting the Company. Participants have the option of opting out of the entire program by having the Company remove the device or by returning the device to the Company. The Company reserves the right to set and modify incentive levels at any point during the program.

CURTAILMENT METHODS:

The Company may elect to deploy various types of demand response technologies including, but not limited to: (1) cycling the compressor unit(s); (2) deploying stand-alone pre-cooling and pre-heating strategies; (3) deploying a combination of pre-cooling and pre-heating cycling strategies; (4) deploying pre-cooling and pre-heating temperature modification strategies.

The Company reserves the right to test new DR enabled devices during the program period.

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EVERGY MISSOURI WEST, INC. d/b/a EVERGY MISSOURI WEST
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15.04 BUSINESS DEMAND RESPONSE (continued)
NOTIFICATION:
The Company will notify Program Participants of a curtailment event via various communication channels, which could include, but is not limited to:
1. SMS.
2. Email.
3. Push notifications.
4. In-App notifications.
5. Device notifications.
The notification can occur prior to or at the start of a curtailment event.
CURTAILMENT SEASON:
The Summer Curtailment Season will extend from June 1 to September 30 and winter curtailment season from October 1 to May 30 with the ability to call emergency demand response events as needed.
CURTAILMENT LIMITS:
The Company may call a curtailment event any weekday, Monday through Friday, excluding Independence Day and Labor Day, or any day during a Southwest Power Pool Energy Emergency Alert (EEA) Level 2 or greater officially designated as such. A curtailment event occurs whenever the direct load control device is being controlled by the Company or its assignees. The Company may call a maximum of one curtailment event per eligible device per day per Participant. The Company may call a maximum of 200 hours per device per year per Participant. The Company is not required to curtail all Participants simultaneously and may stagger curtailment events across Participants.
EVALUATION:
The Company will hire a third-party evaluator to perform Evaluation, Measurement and Verification (EM&V) on this Program.

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15.05 HARD-TO-REACH BUSINESSES PROGRAM

PURPOSE:

The Hard-to-Reach Businesses Program will provide targeted energy efficiency opportunities and enhanced incentives to small businesses and non-profit organization customers.

AVAILABILITY:

The program is available during the Program Period and available to all Missouri Small Businesses with an average electric demand of less than 100 kW per year and non-profit, 501(c)(3) organizations.

PROVISIONS:

Evergy will hire a Program Administrator to implement the program and provide the necessary services to effectively manage the program and strive to attain the energy and demand savings targets.

The program consists of seven (7) components:

- **1. Enhanced Business Comfort** offers enhanced incentives for HVAC equipment, HVAC maintenance, insulation, and air sealing improvements. Insulation and air sealing upgrades require a blower door test.
- 2. Enhanced Business Products offers enhanced incentives for efficient lighting, smart thermostats, control equipment, and other products.
- **3. Enhanced Business Operational** offers enhanced incentives for refrigeration, food service equipment, ventilation, or other mechanical upgrades to save on energy costs.
- **4. Enhanced Business Custom** offers enhanced incentives for qualifying efficient equipment that may not be eligible for standard rebate through the Enhanced Business Comfort, Products, or Operational components. Custom rebates are determined on a \$/kW or \$/kWh basis for incremental savings above the baseline.
- 5. Virtual Energy Management will offer customers a subscription-based energy management platform to improve and automate commercial facility systems operations. Evergy will pay for the platform subscription and provide educational workshops.
- 6. Social Services will offer individual energy efficiency support for non-profit organizations, to include:

Assessment: An in-person energy assessment with a customized report and one-on-one assistance until an energy efficiency project is completed.

Direct Installation of free measures, such as LED lighting upgrades, low-flow showerheads/aerators, and power strips. Depending on building type and need, free insulation, air sealing, and HVAC maintenance may be provided.

Enhanced Rebates to cover approximately 100% of the incremental cost of energy-efficient measures.

7. No Cost Energy Assessment and Free Energy Savings Kit will offer customers an energy assessment to identify potential energy savings and incentives covering up to 100% of eligible measure equipment and installation costs. Eligible measures may include and are not limited to, LED lighting upgrades, low-flow showerheads/aerators, smart power strips, pre-rinse spray valves, and pipe insulation.

EVERGY MISSOURI WEST, INC. d/b/a EVERGY MISSOURI WEST P.S.C. MO. No. _____1 Revised Sheet No. R-87 Canceling P.S.C. MO. No. _____1_ Revised Sheet No. R-87 1st For Missouri Retail Service Area **RULES AND REGULATIONS ELECTRIC** 15.05 HARD TO REACH BUSINESSES PROGRAM

(continued)

ELIGIBILE MEASURES AND INCENTIVES:

Measures filed in Case No. EO-2023-0370 are eligible for program benefits and incentives and may be offered during the Program Period. The program encompasses Enhanced Business Comfort, Products, Operations, and Custom measures, Virtual Energy Management, Social Services and No Cost Energy Assessment and Free Energy Savings Kit. Measures include and are not limited to the following equipment:

- Lighting and Controls
- Washing Machine
- Room and Window AC
- Pipe Insulation / Smart Power Strips / Low Flow Faucet Aerators
- Air Compressors
- HVAC (Heating, Ventilation, and Air Conditioning)

Eligible Incentives directly paid to customers and Measures can be located at www.evergy.com.

EVALUATION:

Evergy will hire a third-party evaluator to perform the Evaluation, Measurement and Verification (EM&V) on the program.

P.S.C. MO. No. 1 2nd Revised Sheet No. R-88 Canceling P.S.C. MO. No. 1 Ist Revised Sheet No. R-88 For Missouri Retail Service Area RULES AND REGULATIONS ELECTRIC

15.06 BUSINESS ENERGY EDUCATION PROGRAM

PURPOSE:

The Business Energy Education Program will provide various channels of engagement to educate and influence how businesses use energy and increase awareness of how to use less energy while cutting energy bills and reducing pollution.

AVAILABILITY:

All eligible customers, local HVAC distributors, realtors, builders/developers, building designers, engineering agencies, and contractors.

PROGRAM PROVISIONS:

The Business Energy Education Program includes five components:

- Building Operator Certification will utilize the Building Operator Certification® (BOC), the leading training and certification program for building engineers and maintenance personnel. Courses will include Level I (Building Systems Maintenance) and Level II (Improving Building Operational Performance). These courses help operators find practical, low-cost, and no-cost efficiency solutions by working with existing systems. The classes also show building personnel how to create a preventive maintenance program that improves the building environment and prolongs equipment life. Finally, these courses lead seamlessly into participating in other Evergy programs that influence facility managers to take action in energy conservation.
- Local Business Energy Benchmarking Business energy usage for benchmarking is also something that Evergy provides to local businesses. To both singular entities and at the aggregate level as requested.
- **Building Codes Training** will utilize a building codes professional to provide current building code requirement training to our local builder network. This will be especially important as we establish these building code levels as baselines for the greater efficiencies our new construction program encourages to ensure proper building standards are being met with increased levels of efficiency.
- Market Influencer Training & Outreach will be offered to increase awareness of the advantages of energy efficiency and our rebates offered for new construction, rehab, and retrofit projects. Market influencers may include building designers and engineering agencies, builders/developers, local distributors, and contractors who sell and install the equipment.
- **Customer Education** will be deployed to promote the program components to customers and contractors. Through this educational component, Evergy would offer an online energy analyzer tool along with marketing efforts to increase customer awareness.

The components will be cross-marketed with Evergy's other Business DSM programs to increase awareness of DSM rebates.

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15.07 Research & Pilot Program

Purpose:

The Research & Pilot program is designed to focus on research and innovation of new programs, measures and concepts and improving current programs to drive better results. The program will provide the Company with a screening and evaluation mechanism to accomplish this and allow the Company flexibility to explore and research various ideas and concepts outside of the traditional DSM model to roll out for customer commercialization as deemed appropriate.

Availability:

This program is available to any Customer receiving service under any generally available residential or commercial rate schedules; GS, SGS, LGS or LPS offered by the Company. More information on program details and description may be found at; www.evergy.com/pilot

Program Provisions:

The Company will hire a Program Administrator to implement this program and provide the necessary services to effectively manage the program and achieve energy and demand savings targets.

Evaluation:

The Company will hire a third-party evaluator to perform an Evaluation, Measurement, and Verification (EM&V) on this pilot Program.

Eligible Measures and Incentives:

Measures filed in Case No. EO-2023-0370 are eligible for program benefits and Incentives and may be offered during the Program Period.

P.S.C. MO. No. 1 2nd Revised Sheet No. R-90 Canceling P.S.C. MO. No. 1 1st Revised Sheet No. R-90 For Missouri Retail Service Area RULES AND REGULATIONS ELECTRIC

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15.15 RESIDENTIAL DEMAND-SIDE MANAGEMENT

EVERGY MISSOURI WEST, INC. d/b/a EVERGY MISSOURI WEST

PURPOSE:

The Residential Demand-Side Management (DSM) Programs (Programs), which consist of eight programs, are designed to encourage residential customers to proactively use energy in such a way as to reduce consumption of electricity or to shift consumption from times of peak demand to times of non-peak demand.

These Programs are offered in accordance with Section 393.1075, RSMo. Supp. 2009 (the Missouri Energy Efficiency Investment Act or MEEIA) and the Commission's rules to administer MEEIA.

AVAILABILITY:

Except as otherwise provided in the terms governing a particular program, these Programs are available to residential customers in Evergy Missouri West Company's service area being served under any residential rate schedule.

Monetary incentives are not payable to customers that have received a state tax credit under sections 135.350 through 135.362, RSMo, or under sections 253.545 through 253.561, RSMo. As provided for in the Commission's rules, customers shall attest to non-receipt of any such tax credit and acknowledge that the penalty for a customer who provides false documentation is a class A misdemeanor.

Unless otherwise provided for in the tariff sheets or schedules governing a particular program, customers may participate in multiple programs, but may receive only one Incentive per Measure.

The Company reserves the right to discontinue the entire MEEIA cycle 4 portfolio, if Company determines that implementation of such programs is no longer reasonable due to changed factors or circumstances that have materially negatively impacted the economic viability of such programs as determined by the Company, upon no less than thirty days' notice to the Commission.

DEFINITIONS:

Unless otherwise defined, terms used in tariff sheets or schedules in Section 23 have the following meanings:

<u>Applicant</u> – A customer who has submitted a program application or has had a program application submitted on their behalf.

<u>Demand-Side Program Investment Mechanism (DSIM)</u> – A mechanism approved by the Commission in Company's filing for demand-side program approval in Case No. EO-2023-0370.

Energy Efficiency - Measures that reduce the amount of electricity required to achieve a given end use.

<u>Incentive</u> – Any consideration provided by Evergy directly or through the Program Administrator and Program Partners, including buydowns, markdowns, rebates, bill credits, payment to third parties, direct installations, giveaways and education, which encourages the adoption of Measures.

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15.15 RESIDENTIAL DEMAND-SIDE MANAGEMENT (continued)

Measure – An end-use measure, energy efficiency measure, and energy management measure as defined in 20 CSR 4240-22.020(18), (20), and (21).

<u>Participant</u> – End-use customer and/or manufacturer, installer, or retailer providing qualifying products or services to end-use customers.

<u>Program Administrator</u> – The entity selected by Company to provide program design, promotion, administration, implementation, and delivery of services.

<u>Program Period</u> – The period from January 1, 2025 through December 31, 2028, unless earlier terminated under the TERM provision of this tariff. Programs may have slightly earlier deadlines for certain activities, as noted on the Company website – <u>www.evergy.com</u>.

<u>Total Resource Cost (TRC) Test</u> – A test of the cost-effectiveness of demand-side programs that compares the avoided utility costs to the sum of all incremental costs of end-use measures that are implemented due to the program (including both Company and Participant contributions), plus utility costs to administer, deliver and evaluate each demand-side program.

<u>Program Partner</u> – A retailer, distributor or other service provider that Company or the Program Administrator has approved to provide specific program services through execution of a Company approved service agreement.

TERM:

If the Programs are terminated prior to the end of the Program Period, only Incentives for qualifying Measures that have been preapproved or installed prior to the Programs' termination will be provided to the customer.

DESCRIPTION:

The reduction in energy consumption or shift in peak demand will be accomplished through the following Programs:

- Whole Home Efficiency
- Income Eligible
- Home Demand Response
- Urban Heat Island (available for both business and residential customers)
- Pilots (available for both business and residential customers)

The below Programs are educational and will not result in direct energy consumption reduction or shift in peak demand, instead utilized to increase awareness of and participation in other programs:

- Home Energy Education
- Hard-to-Reach Energy Education
- Demand Response Energy Education (includes both business and residential demand response)

These tariff sheets and the tariff sheets reflecting each specific residential DSM program shall be effective from the effective date of the tariff sheets to December 31, 2028, unless an earlier termination date is ordered or approved by the Commission.

EVERGY MISSOURI WEST	, INC. d/b/a EV	ERGY MISSOURI V	VEST			
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15.15 RESIDENTIAL DEMAND-SIDE MANAGEMENT						

Program details regarding the interaction between Company or Program Administrators and Participants, such as Incentives paid directly to Participants, available Measures, availability of the program, eligibility, and application and completion requirements may be adjusted through the change process as presented below. Those details, additional details on each program, and other details such as process flows, application instructions, and application forms will be provided on the Company website, www.evergy.com.

CHANGE PROCESS:

The change process is applicable to changes in program detail regarding the interaction between Company or Program Administrators and Participants in the Programs, and excludes changes to the ranges of Incentive amounts for each Measure.

- 1) Identify need for program detail change regarding the interaction between Company or Program Administrators and Participants in the Programs;
- 2) Discuss proposed change with Program Administrator;
- 3) Discuss proposed change with Evaluator;
- 4) Analyze impact on program and portfolio (cost-effectiveness, goal achievement, etc.);
- Inform the Staff, Office of the Public Counsel and the Department of Economic Development, Division of Energy, of the proposed change, the time within which it needs to be implemented, provide them the analysis that was done and consider recommendations from them that are received within the implementation timeline (the implementation timeline shall be no less than five business days from the time that the Staff, Office of the Public Counsel and the Department of Economic Development, Division of Energy, are informed and provided the above-referenced analysis);
- Take timely received recommendations into account and incorporate them where Company believes it is appropriate to do so;
- 7) Notify and train customer contact personnel (Customer Service Representatives, Energy Consultants, Business Center) of the changes;
- 8) Make changes to forms and promotional materials;
- 9) Update program website;
- 10) File updated web pages and, if appropriate updated list of Measures and Incentive amounts in Case No. EO-2023-0370; and
- 11) Inform Customers, trade allies, Program Partners, etc.

Company will also continue to discuss and provide information on ongoing program and portfolio progress at quarterly regulatory advisory group update meetings.

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Issued by: Darrin R. Ives, Vice President

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15.15 RESIDENTIAL DEMAND-SIDE MANAGEMENT (continued)

PROGRAMS' ANNUAL ENERGY AND DEMAND SAVINGS TARGETS:

Note that targeted energy and demand savings may be shifted between programs depending on market response, changes in technology, or similar factors. These targets are based on savings at customer meters (excluding transmission and distribution line losses).

	Incremental Annual kWh Savings Targets at Customer Side of Meter			Total Cycle 4	
	Program Plan Year 1	Program Plan Year 2	Program Plan Year 3	Program Plan Year 4	
Whole Home Efficiency Program	8,386,272	9,511,834	10,142,145	10,101,116	38,141,368
Income Eligible Program	3,412,421	3,964,217	4,196,552	4,392,584	15,965,774
Home Demand Response Program	208,125	199,800	224,775	141,525	774,225
TOTAL	12,006,818	13,675,851	14,563,472	14,635,225	54,881,366
	Incremental Annual kW Demand Savings Targets at Customer Side of Meter				Total Cycle 4
	Program Plan Year 1	Program Plan Year 2	Program Plan Year 3	Program Plan Year 4	
Whole Home Efficiency Program	3,393	3,942	4,173	4,368	15,875
Income Eligible Program	632	734	777	813	2,955
Home Demand Response Program	14.062	12 500	15 107	0.562	E2 242
TOTAL	14,062 18,087	13,500 18,176	15,187 20,137	9,562 14,743	52,312 71,143
IOIAL	10,007	10,170	20,137	17,743	7 1,143

Earninings Opportunity targets are set forth in Evergy Missouri West Company's Schedule DSIM, Sheet No.138.29 as approved in Case No. EO-2023-0370.

P.S.C. MO. No. 1 2nd Revised Sheet No. R-100 Canceling P.S.C. MO. No. 1 1st Revised Sheet No. R-100 For Missouri Retail Service Area RULES AND REGULATIONS ELECTRIC

15.15 RESIDENTIAL DEMAND-SIDE MANAGEMENT

(continued)

PROGRAM COSTS AND INCENTIVES:

Costs of and incentives for the Residential DSM Programs reflected herein shall be reflected in a charge titled "DSIM Charge" appearing as a separate line item on customers' bills and applied to customers' bills as a per kilowatt-hour charge as specified in the residential rate schedules. All customers taking service under said rate schedule shall pay the charge regardless of whether a particular customer utilizes a demand-side program available hereunder.

PROGRAM DESCRIPTIONS:

The following pages contain other descriptions and terms for the Programs being offered under this tariff.

**CHANGES IN MEASURES OR INCENTIVES:

Company may offer the Measures contained in Evergy Missouri West Company's filing approved in Case No. EO-2023-0370. The offering of Measures not contained within the aforesaid filing must be approved by the Commission. Measures being offered and Incentives available to customers will be listed on Company's website, www.evergy.com. The Measures and Incentives being offered are subject to change. Customers must consult www.evergy.com for the list of currently available Measures. Should a Measure or Incentive offering shown on Company's website differ from the corresponding Measure or Incentive offering shown in the currently effective notice filed in Case No. EO-2023-0370, the stated Measure or Incentive offering as shown in the currently effective notice shall govern.

P.S.C. MO. No. 1 2nd Revised Sheet No. R-101 Canceling P.S.C. MO. No. 1 1st Revised Sheet No. R-101 For Missouri Retail Service Area RULES AND REGULATIONS ELECTRIC 15.16 WHOLE HOME EFFICIENCY PROGRAM

PURPOSE:

The Whole Home Efficiency Program will feature point-of-purchase rebates and online discounts for energy efficient measures, promote removing and retiring inefficient appliances, and encourage whole-home energy efficiency improvements to existing and new homes by promoting comprehensive retrofit and new construction services.

AVAILABILITY:

All residential customers, manufacturers, local retailers, home builders/developers, HVAC distributors and contractors, and energy raters.

PROGRAM PROVISIONS:

The Whole Home Efficiency Program will consist of five components.

- **Home Products** provides customers with an instant incentive for the purchase of qualified high-efficiency products either through an online marketplace or a retail brick-and-mortar store. Incentives will vary depending upon the measure.
- Appliance Recycling will consist of events in which residential customers may turn in their old inefficient appliances, such as refrigerators, freezers, room air conditioners, and dehumidifiers, to dispose of them in an environmentally safe and responsible manner.
- Home Comfort will consist of two primary offerings:
 - o Insulation and Air Sealing Rebates will provide incentives for installing home envelope and weatherization measures, such as insulation and air sealing. Participants must receive an energy audit by an authorized trade ally and a blower door test.
 - o HVAC Rebates will provide equipment rebates for qualifying HVAC equipment, heat pump water heaters, duct efficiency improvements, and HVAC tune-ups performed by an authorized trade ally.
- **Single Family New Construction** encourages single family builders to build homes more energy efficiently by offering rebates to offset the cost difference between an inefficient and an efficient home.
- **Multi-Family New Construction** encourages multi-family builders to build buildings more energy efficiently by offering rebates to offset the cost difference between an inefficient and an efficient building.

Some of these components will be co-delivered with Spire to eligible customers for both utilities. Evergy offerings are not contingent upon co-delivery.

ELIGIBLE MEASURES AND INCENTIVES:

Measures filed in Case No. EO-2023-0370 are eligible for program benefits and Incentives and may be offered during the Program Period. Eligible Incentives directly paid to customers and Measures can be found at www.evergy.com.

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EVERGY MISSOURI WEST, INC. d/b/a EVERGY MISSOURI WEST

15.17 HOME ENERGY EDUCATION PROGRAM

PURPOSE:

The Home Energy Education Program will provide various channels of engagement to educate and influence how homes use energy and increase awareness of how to use less energy while cutting energy bills and reducing pollution.

AVAILABILITY:

All residential customers,² home builders/developers, realtors, multi-family building designers and engineers, local HVAC distributors and contractors, and energy raters.

PROGRAM PROVISIONS:

The Home Energy Education Program includes three components:

- **Building Codes Training** will utilize a building codes professional to provide current building code requirement training to our local builder network. This will be especially important as we establish building code levels as the baseline for the greater efficiencies of our new construction program, to ensure proper building standards are being met with increased levels of efficiency and going above code.
- Market Influencer Training & Outreach will increase awareness of the advantages of energy efficiency and Evergy's rebates for new construction, rehab, and retrofit projects. Market influencers may include multi-family building designers and engineering agencies, home builders/developers, realtors, and local distributors and contractors that sell the equipment and install the equipment in customer homes.
- Customer Education will be deployed to increase awareness of the benefits of energy efficiency and the resources, measures, and tools available to help customers begin or continue their energy efficiency journey. Through this educational communication, Evergy would speak to a variety of customer demographics with messaging and offerings that meet them where they are on their path to becoming more energy efficient. Outreach will heavily emphasize promoting our digital tools, which often serve as an entry point for customers to find energy efficiency tips tailored to their lifestyle and home profile.
 - o Home Products will have an educational component for retailer sales staff and include Point-of-Purchase materials (hang tags, posters).
 - o Appliance Recycling will have an educational component informing customers about the benefits of recycling their inefficient appliances and environmentally responsible disposal.
 - o Home Comfort will have an educational component informing customers about the benefits of improved insulation, air sealing, and HVAC efficiency.
 - o Single Family and Multi-Family New Construction will include partnerships with builders, developers, and raters. Partnerships will be developed via education and training seminars, presentations at Home Builder Association meetings, and other informational events.

The components will be cross-marketed with Evergy's other Residential DSM programs to increase awareness of DSM rebates.

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P.S.C. MO. No. 1 1 1st Revised Sheet No. R-103 Canceling P.S.C. MO. No. 1 Original Sheet No. R-103 For Missouri Retail Service Area RULES AND REGULATIONS ELECTRIC

EVERGY MISSOURI WEST, INC. d/b/a EVERGY MISSOURI WEST

15.18 HARD-TO-REACH HOMES

PURPOSE:

The Income-Eligible Program will deliver long-term energy savings and bill reductions to income-eligible customers through home retrofits and encourage energy efficiency achievements in the new construction of low-income homes.

AVAILABILITY:

Income-eligible residential homeowners and renters that reside in single-family and multi-family housing, manufacturers, realtors, home builders/developers, and energy raters. Multi-family housing is three (3) or more units, and single-family is two (2) or fewer units. Low-income customers are 200% or below the Federal poverty level, and moderate-income customers are between 201% and 300% of the Federal poverty level.

Eligibility may be based on the following:

- Multi-Family & Single Family:
 - o Reside in federal, state, or local subsidized housing and meet those program income guidelines.
 - o Reside in non-subsidized housing and provide proof of income level.
 - o Reside within a census tract at or below the required income level.
 - o Have participated in other programs that require the same or lesser income levels, such as LIHEAP.
- Multi-Family: tenant income information or rent roll documentation, where at least 50% of units have rents affordable to households at 200% FPL or ≤80% AMI.

PROGRAM PROVISIONS:

The Income-Eligible Program will consist of seven components:

• Low Income Single Family promotes efficiency improvements to housing for low-income single-family customers. Evergy will work with Missouri community action agencies' deferred customers to remove barriers to proceed through the standard Weatherization Assistance Program for home efficiency improvements. The barriers vary by home but may include foundation issues, roof repairs, mold mitigation, etc.

Evergy will also offer a neighborhood-based support approach, offering the Energy Savings Kit and Assessment (more below) along with other upgrades to improve home efficiency, which may also include home repairs to move forward with energy efficiency upgrades.

- Low Income Multi-Family provides whole building analysis, recommendations for improvements with technical and process assistance, and incentives for upgrades. Projects include both in-unit and common area improvements.
- In-Unit Upgrades. Residents in qualifying multi-family housing will receive direct installation of low-cost measures at no cost. The measures may include: low-flow faucet aerators, low-flow showerheads, LEDs, advanced power strips, and hot water pipe insulation. Rebates for in-unit upgrades will also be available.
- o Multi-Family Common Areas. Prescriptive and custom rebates will be available for qualifying upgrades.
- Moderate Income Single Family promotes efficiency improvements to housing for moderate-income single-family customers.³ Customers are eligible for enhanced rebates⁴ and on-bill financing provided by Evergy to cover the cost of equipment and installation after the enhanced rebates have been applied. Financing promotes affordability and accessibility to energy-efficient upgrades to this customer segment.

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15.18 HARD-TO-REACH HOMES

(continued)

Program requirements are similar to the Whole Home Efficiency Program's Home Comfort component. Customers must receive an energy audit by an authorized trade ally, including a recommended scope of work and project quotes. A blower test must be performed for air sealing and insulation projects.

- On-Bill Financing. Each customer project will be analyzed to determine a financing amount that is costeffective (results in a net positive bill impact). The financing offer will be reviewed and accepted by the customer or landlord. If accepted, the upgrades will be made with the financed amount remaining at the premise where the energy savings will be realized, with the option to pay off early with no penalties.
- Energy Savings Kits & Assessments will be available to income-eligible customers. These customers can receive a no-cost home energy assessment, direct installation of energy savings measures, and a personalized recommendation report. The measures may include window weatherstripping, smart power strips, door draft stoppers, and faucet aerators. A virtual assessment option will be available.
- o School kits, along with educational curriculum, will be distributed at schools located in low-income areas.
- **Enhanced Home Products** allows income-eligible customers to receive free qualified high-efficiency products through a tailored online hub.
- Income Eligible Single Family New Construction encourages low income single-family builders to build more energy-efficient homes. Customers and/or builders will develop a customized new construction package by selecting any combination of eligible measures. Evergy will cover approximately 100% of the incremental cost of the measures. Single-family customers must select an eligible high-efficiency HVAC unit and building shell measure to qualify for the incentive.
- Income Eligible Multi-Family New Construction encourages low income multi-family builders to build buildings more energy efficiently by offering rebates to offset the cost difference between an inefficient and an efficient building.

Some of these components will be co-delivered with Spire to eligible customers for both utilities. Evergy offerings are not contingent upon co-delivery.

ELIGIBLE MEASURES AND INCENTIVES:

Measures filed in Case No. EO-2023-0370 are eligible for program benefits and Incentives and may be offered during the Program Period. Eligible Incentives directly paid to customers and Measures can be found at www. evergy.com.

EVERGY MISSOURI WEST, INC. d/b/a EVERGY MISSOURI WEST PSC MO No. 1 2nd Revised Sheet No.

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15.19 HOME DEMAND RESPONSE

PURPOSE:

The voluntary Home Demand Response Program is designed to reduce Participant load during peak periods to improve system reliability, offset forecasted system peaks that could result in future generation capacity additions and/or provide a more economical option to generation or purchasing energy in the wholesale market.

Participant curtailment may be requested for any of these operational or economic reasons as determined by the Company. The Program accomplishes this by deploying various demand response technologies to Participants WiFi enabled connected device(s) to modify the run-time and utilization of the device for a specified period of time in a Company coordinated effort to limit overall system peak load.

AVAILABILITY:

The program is available during the Program Period and available to all Evergy Missouri West residential customers receiving electric service that also meet the program provisions below.

PROGRAM PROVISIONS:

This program will consist of qualifying direct load control (DLC) devices. Customers must maintain a secure home WiFi enabled internet service and have a working central air conditioning system or heat pump. If a WiFi enabled device is provided to customers at a discounted price, customers must agree to install the device at their premise receiving electric service within fourteen (14) days of receiving the device, and keep it installed, operational and connected to a secure home WiFi network for the duration of the program Cycle.

Customers must agree to not sell the device for the duration of the program. If it is found that they do, a debit will be issued on their utility bill for the Manufacturer Suggested Retail Price (MSRP) of the WiFi-enabled device, or the value of incentive provided to the customer. Payment of that debit will be the customer's responsibility. Incented devices through the Program are only eligible for utility retail or wholesale programs.

The Company reserves the right to apply minimum and/or maximum event performance requirements for incentive payment, to apply financial penalties and to terminate participation for non-compliance.

This schedule is not applicable where the Customer's electric generating and/or electric storage system(s) are registered in the wholesale market as a part of a Demand Response (DR) or Distributed Energy Resource (DER) aggregation.

The Company will hire a Program administrator to implement this Program. The Program Administrator will provide the necessary services to effectively implement the Program and strive to attain the energy and demand savings targets. The Company and the Program Administrator will follow a multi-faceted approach to marketing the Program.

EVERGY MISSOURI WEST, INC. d/b/a EVERGY MISSOURI WEST **P.S.C. MO. No.** 1 1st Revised Sheet No. R-105.1 Canceling P.S.C. MO. No. _____1 Original Sheet No. R-105.1 For Missouri Retail Service Area **RULES AND REGULATIONS** ELECTRIC 15.19 HOME DEMAND RESPONSE (continued) **CONTROLS & INCENTIVES:** Participants will receive enrollment and participation incentives at a level determined by the Company. If customers have an existing WiFi enabled eligible device the customer may elect to enroll and participate in the demand response program. During a curtailment event, the Company or its assignee will deploy various demand response technologies to Participants' Wifi enable device to modify the run-time of central air-conditioning unit(s), heat pump(s) or other behind the meter technologies for a specified period of time in a Company coordinated effort to limit overall system peak load. The customer has the option to opt out of any individual curtailment event by modifying the settings on their device or contacting the Company. Participants have the option of opting out of the entire program by having the Company remove the device or by returning the device to the Company. The Company reserves the right to set and modify incentive levels at any point during the program. **CURTAILMENT METHODS:** The Company may elect to deploy various types of demand response technologies including, but not limited to: (1) cycling the compressor unit(s); (2) deploying stand-alone pre-cooling and pre-heating strategies; (3) deploying a combination of pre-cooling and pre-heating cycling strategies; (4) deploying pre-cooling and preheating temperature modification strategies. The Company reserves the right to test new DR enabled devices during the program period. **NOTIFICATION:**

The Company will notify Program Participants of a curtailment event via various communication channels, which could include, but is not limited to:

- SMS.
- 2. Email.
- 3. Push notifications.
- 4. In-App notifications.
- 5. Device notifications.

The notification can occur prior to or at the start of a curtailment event.

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P.S.C. MO. No. 1 2nd Revised Sheet No. R-106 Canceling P.S.C. MO. No. 1 1st Revised Sheet No. R-106 For Missouri Retail Service Area RULES AND REGULATIONS ELECTRIC 15.19 HOME DEMAND RESPONSECONTROL (continued)

CURTAILMENT SEASON:

The Summer Curtailment Season will extend from June 1 to September 30 and winter curtailment season from October 1 to May 30 with the ability to call emergency demand response events as needed.

CURTAILMENT LIMITS:

The Company may call a curtailment event any weekday, Monday through Friday, excluding Independence Day and Labor Day, or any day during an Energy Emergency Alert (EEA) Level 2 or greater officially designated as such. A curtailment event occurs whenever the direct load control device is being controlled by the Company or its assignees. The Company may call a maximum of one curtailment event per eligible device per day per Participant. The Company may call a maximum of 200 hours per device per year per Participant. The Company is not required to curtail all Participants simultaneously and may stagger curtailment events across Participants.

EVALUATION:

The Company will hire a third-party evaluator to perform Evaluation, Measurement and Verification (EM&V) on this Program.

P.S.C. MO. No. 1 2nd Revised Sheet No. R-107 Canceling P.S.C. MO. No. 1 1st Revised Sheet No. R-107 For Missouri Retail Service Area RULES AND REGULATIONS ELECTRIC

15.20 HARD TO REACH HOME ENERGY EDUCATION PROGRAM

PURPOSE:

The Hard-to-Reach Homes Energy Education Program will provide various channels of engagement to educate and influence how homes use energy and increase awareness of how to use less energy while cutting energy bills and reducing pollution.

AVAILABILITY:

All eligible customers, home builders/developers, realtors, multi-family building designers/engineers, property managers, landlords, community partners that support these customers, local HVAC distributors and contractors, and raters.

PROGRAM PROVISIONS:

The Hard-to-Reach Homes Education Program includes three components:

- **KC-LILAC** (Kansas City Low Income Leadership Assistance Collaborative) is designed to bring together local support resources, agencies, associations, corporations, etc., to offer the best and most comprehensive services and support to our area's low-income customers. The premise is to provide support in three primary areas; energy efficiency, healthy homes, and structural repairs/integrity.
- Market Influencer Training & Outreach will increase awareness of the advantages of energy efficiency and Evergy's rebates for new construction, rehab, and retrofit projects. Market influencers may include multi-family building designers and engineering agencies, home builders/developers, realtors, and local distributors and contractors that sell and install the equipment in customers' homes.
- Customer Education will be deployed to promote the program components to customers and contractors. Through this educational communication, Evergy would speak to a variety of customer demographics with messaging and offerings that meet them where they are on their path to becoming more energy efficient. Outreach will heavily emphasize promoting our digital tools, which often serve as an entry point for customers to find energy efficiency tips tailored to their lifestyle and home profile.

The components will be cross-marketed with Evergy's other Residential DSM programs to increase awareness of DSM rebates.

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15.21 MODERATE INCOME SINGLE FAMILY ON-BILL FINANCING

PURPOSE:

The purpose of the Residential Moderate Income On-Bill Tariff offer is to promote affordability and accessibility for energy efficient upgrades to moderate income customers in order to create long-term energy savings and bill reduction opportunities through an On-Bill tariff tied to the premise.

AVAILABILITY:

This offer is available for participation for customers who are receiving services under Missouri residential rates and reside in a single-family building. Single Family dwellings are defined as two (2) or fewer units. Qualifying participants must also live within a census tract that falls within 201-300% Federal Poverty Level, based on current years guidance. Customers who live outside of the census tract that fall within the 201-300% FPL, must provide proof of income.

PROGRAM OFFER DESCRIPTION:

Participation

To participate in the Program offer, a customer must 1) request an energy assessment, completed through the Hard-to-Reach program's Energy Savings Kits & Assessments component 2) Customer will then have the option to work with the Company's Program Administrator to request quotes from the company's Approved Trade Ally contractor network 3) Quotes and scope of work will be sent to the Company's Program Administrator to complete a utility analysis of cost-effective upgrades, which results in a net positive bill impact 4) Program Administrator will then provide customer with an Energy Efficiency Plan and coordinate between approved trade ally and customer to complete the work, should the customer agree to the Energy Efficiency Plan.

Energy Efficiency Plan

- <u>Incentive Payment:</u> The company will offer incentives currently available for an eligible Hard-to-Reach residential measures as defined in the Company's MEEIA 4 Demand-Side Plan.
- <u>Net Savings:</u> Recommended scope of work shall be limited to those where the annual Service Charges, and
 the utility's cost for capital show a net positive bill improvement, based on the Company's determination of
 energy rates.
- <u>Co Pay Option:</u> If a project is not cost effective, customers may agree to pay the portion of a project's cost that prevents it from qualifying for the Program offer as an upfront payment to the contractor. The company will assume no responsibility for such upfront payments to the contractor. Co-payments will be determined after applying relevant incentive payments.

Participant Repayment Costs

The Company will recover the full costs of the upgrades including installation, and its approved rate of return. These costs are assigned to the location (point of service or meter) where Measures are installed and paid by Customers occupying that location until all costs specified in the Energy Efficiency Plan Agreement, as applicable, have been recovered.

Monthly Service Charge = (Total Amount Paid for Measures minus the incentive payment and minus the
participant co-payment) * Approved rate of return at the time of the Energy Efficiency Plan Agreement and
Term Length established.

If Monthly Service charges are temporarily suspended for any reason or the Company has no customer at the location for a period of time, the term of recovery may be extended for an equivalent period, but in any event the Repayment Period will not exceed fifteen (15) years.

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15.21 MODERATE INCOME SINGLE FAMILY ON-BILL FINANCING

(continued)

Cost Recovery

No sooner than 45-days after the Company or its Program Administrator notifies the Customer of a completed project the customer shall be billed the Monthly Service Charge in accordance with this tariff and the Energy Efficiency Plan Agreement. The Company will bill and collect Monthly Service Charges until cost recovery is complete, except as described below. Pre-funding will not be allowed.

Early Payoff

An account holder may request early payoff and a final bill for all remaining payments at any time. When a customer requests early payoff and a final bill, the amount due will be all un-billed and un-paid charges from the initial Energy Efficiency Plan Agreement.

Vacancy

If a location at which Measures have been installed becomes vacant and electric service is disconnected, the Monthly Service Charges will be suspended until such time as electric service is restored. If a property owner maintains service at an unoccupied residence, the Monthly Service charge may revert to the property owner.

Termination of Service Charge

Monthly Service Charge will no longer be billed after the Company has recovered the full cost of the Measure(s) and applicable fees.

Tied to the Location

Until Monthly Service Charges are terminated, the terms of this tariff together with the terms of relevant Energy Efficiency Plan Agreement shall be binding on any future account holder who shall receive services at a participating location.

Disconnection for Non-Payment

The Monthly Services Charges shall be considered an essential part of the Customer's bill for electric service and will be subject to the same payment terms and conditions as regular electric service.

Maintenance of Measures

Participating Customers and property owners, if different, must keep the Measures in place for the duration of Monthly Service Charges, maintain the Measures per the manufacturers' instructions, and report any failure of any Measures to the Company and/or the Company's Program Administrator as soon as possible and no more than 30 days after discovery of the malfunction. Participating Customers and building owners must also agree to allow the Company and/or the Company's Program Administrator access to perform maintenance and make repairs or adjustments to the Measures. The next Monthly Service Charge may be suspended if it cannot be repaired within five (5) business days of notice to the Company and/or Company's Program Administrator any may remain suspended until repairs are complete, and equipment is operable. In the event, the billing cycle has commenced before the notification has been recorded, the customer may request a credit. Payment amounts will not be prorated.

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P.S.C. MO. No. ______ Original Sheet No. _____ Revised Sheet No. _____ For Missouri Retail Service Area RULES AND REGULATIONS ELECTRIC

15.21 MODERATE INCOME SINGLE FAMILY ON BILL FINANCING

(continued)

Repairs

If, during the repayment period, the Company or its Program Administrator determines that a Measure is no longer functioning as intended and that the failure was not caused by the property owner/occupant, or other occupants in the residence, the Company will arrange for repair of the Measure and may elect to suspend Monthly Service Charges until repairs are complete. If repairs prove not cost-effective, the Company may elect to waive remaining service charges.

If the Company determines that the property owner/occupant or other occupants in the residence deliberately caused the Measure's failure or that the Measure's failure was the result of gross negligence or willful misconduct, the Company may, in its sole discretion, seek to recover the costs of repairs from the Customer and/or seek, in addition to cost of repairs, immediate recovery of all remaining costs not to exceed the full cost of the Measure and applicable fees as specified in the Energy Efficiency Plan Agreement as applicable. The Company may only invoke accelerated cost recovery of the Measures in the case of willful misconduct or gross negligence.

Confirmation of Savings

Third party consultant will perform a weather-normalized 12-month post-upgrade project cost savings and confirm that the Service Charge remains lower than the estimated Project cost savings. In the event the analysis indicates the Service Charge exceeds the estimated project cost savings due to inaccurate saving estimates, the Service Charge may be reduced or eliminated to the extent needed in order for the Participant to realize Project savings.

Notification to Successor Customer

The Company and/or its Program Administrator will file a Property Resource Efficiency Notice in the real estate record with the county.

The Energy Efficiency Plan Agreement will include a requirement that any successive owner, or any future tenant who will be an account holder at the location, is provided successor owner notice or successor renter notice, as applicable, of that location's enrollment in a tariffed on-bill Program offer.

A landlord would be subject to remedy as set forth in the Energy Efficiency Plan Agreement for violating the terms of the Energy Efficiency Plan Agreement.

The Company will also inform a successor account holder at the time of setting up a new service at a participating property that the monthly electric bill will include Monthly Service Charges.

General

Services and offerings under this Program offer are subject to the authority of the Missouri Public Service Commission and are subject to changes or other modifications lawfully made thereby.

List of Eligible Measures

Measures filed in Case No. EO-2023-0370 are eligible for Program offer benefits and Incentives and may be offered during the Program Period. Eligible Incentives directly paid to customers and Measures can be found at www.evergy.com.

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P.S.C. MO. No. ______ Original Sheet No. _____State No. _____ Original Sheet No. ______ Canceling P.S.C. MO. No. ______ Original Sheet No. ______ For Missouri Retail Service Area DEMAND SIDE INVESTMENT MECHANISM RIDER (Cycle 4) Schedule DSIM

EVERGY MISSOURI WEST, INC. d/b/a EVERGY MISSOURI WEST

APPLICABILITY

This rider is applicable to all non-lighting kilowatt-hours (kWh) of energy supplied to customers under the Company's retail rate schedules, excluding kWh of energy supplied to "opt-out" customers. The Demand Side Investment Mechanism Rider will be calculated and applied separately to the following rate classes: (1) Residential and Non-Residential customers: (2) Small General Service (SGS), (3) Large General Service (LGS) and (4) Large Power Service (LPS).

Charges passed through this DSIM Rider reflect the charges approved to be collected from the implementation of the Missouri Energy Efficiency Investment Act (MEEIA) Cycle 4 Plan and any remaining unrecovered charges from the MEEIA Cycle 3 Plan and the MEEIA Cycle 2 Plan DSIM. Those charges include:

- 1) Program Costs, Throughput Disincentive (TD), and Earnings Opportunity Award (EO) (if any) for the MEEIA Cycle 4 Plan, as well as Program Costs, TD and EO for commission approved business program projects completed by June 30, 2025 that will be counted under the MEEIA Cycle 3 Plan and any earned Earnings Opportunity earned (and ordered) attributable to MEEIA Cycle 3 Plan.
- 2) Reconciliations, with interest, to true-up for differences between the revenues billed under this DSIM Rider and total actual monthly amounts for:
 - i. Program Costs incurred in Cycle 4 and/or remaining unrecovered amounts for MEEIA Cycle 3 and Cycle 2.
 - ii. TD incurred in Cycle 4, and/or remaining unrecovered amounts for MEEIA Cycle 3 and Cycle 2.
 - iii. Amortization of any Earnings Opportunity ordered by the Missouri Public Service Commission (Commission), and/or remaining true-ups or unrecovered amounts for MEEIA Cycle 3 and Cycle 2.
- 3) Any Ordered Adjustments. Charges under this DSIM Rider shall continue after the anticipated 48-month plan period of MEEIA Cycle 4 until such time as the charges described in items 1) and 2) above have been billed.

Charges arising from the MEEIA Cycle 4 Plan that are the subject of this DSIM Rider shall be reflected in one "DSIM Charge" on customers' bills in combination with any charges arising from a rider that is applicable to post-MEEIA Cycle 4 Plan demand-side management programs approved under the MEEIA. This will include any unrecovered amounts for Program Costs, TD from MEEIA and any Earnings Opportunity, etc. earned/remaining from MEEIA Cycle 3 and Cycle 2.

DEFINITIONS

As used in this DSIM Rider, the following definitions shall apply:

Company's "Throughput Disincentive" (TD) is meant to represent the utility's lost margins associated with the successful implementation of the MEEIA programs. The detailed methodology for calculating the TD is described beginning in Tariff Sheet No. 138.24.

"Effective Period" (EP) means the six (6) months beginning with January 2025, and each six month period thereafter.

EVERGY MISSOURI WEST, INC. d/b/a EVERGY MISSOURI WEST P.S.C. MO. No. _____1 Original Sheet No. 138.21 Canceling P.S.C. MO. No. Original Sheet No._____ For Missouri Retail Service Area DEMAND SIDE INVESTMENT MECHANISM RIDER (Cycle 4) Schedule DSIM (Continued) "Evaluation Measurement & Verification" (EM&V) means the performance of studies and activities intended to evaluate the process of the utility's program delivery and oversight and to estimate and/or verify the estimated actual energy and demand savings, utility lost revenue, cost effectiveness, and other effects from demand-side programs. "Incentive" means any consideration provided by the Company, including buy downs, markdowns, rebates, bill credits, payments to third parties, direct installation, giveaways, and education, which encourages the adoption of program measures. "MEEIA Cycle 4 Plan" consists of the demand-side programs and the DSIM described in the MEEIA Cycle 4 Filing, which became effective following Commission order and approval of the MEEIA Cycle 4 Plan under EO-2023-0370. "Program Costs" means any prudently incurred program expenditures, including such items as program planning, program design; administration; delivery; end-use measures and incentive payments; advertising expense; evaluation, measurement, and verification; market potential studies; and work on a statewide technical resource manual. "Cycle 4 Earnings Opportunity" (EO) means the annual incentive ordered by the Commission based on actual performance verified through EM&V against planned targets. The Combined Companies' EO for 2025-2028 will be \$31,986,152 if 100% achievement of the planned targets are met. EO is capped at \$39,982,690. Potential Earnings Opportunity adjustments are described on Sheet No. 138.27. The Earnings Opportunity Matrix outlining the payout rates, weightings, and caps can be found at Sheet No. 138.29. The Combined Companies' EO will be allocated to each jurisdiction by each company's respective contribution to each EO Metric listed in the matrix in tariff Sheet No. 138.29. "Short-Term Borrowing Rate" means the daily one Federal Reserve Secured Overnight Financing Rate (SOFR) using the last actual rate for weekends and holidays or dates without an available SOFR rate plus applicable term adjustment plus the Applicable Margin for SOFR as defined in the Pricing Schedule of the current Evergy Missouri West Revolving Credit Agreement will be utilized. A simple mathematical average of all the daily rates for the month is then computed. "AFUDC Rate" means the Allowance for Funds Used During Construction rate computed in accordance with the

"AFUDC Rate" means the Allowance for Funds Used During Construction rate computed in accordance with the formula prescribed in the Code of Federal Regulations Title 18, Part 101.

Recovery Period (RP) includes the day the DSIM Rider Tariff becomes effective through July 31, 2025 and each six month period thereafter.

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P.S.C. MO. No. ______ Original Sheet No. ______ Canceling P.S.C. MO. No. ______ Revised Sheet No. ______ DEMAND SIDE INVESTMENT MECHANISM RIDER (Cycle 4) Schedule DSIM (Continued)

EVERGY MISSOURI WEST, INC. d/b/a EVERGY MISSOURI WEST

DETERMINATION OF DSIM RATES:

The DSIM during each applicable EP is a dollar per kWh rate for each rate schedule calculated as follows:

DSIM = [NPC + NTD + NEO + NOA]/PE

Where:

NPC = Net Program Costs for the applicable EP plus the succeeding EP, as defined below:

NPC = PPC + PCR

- PPC = Projected Program Costs is an amount equal to Program Costs projected by the Company to be incurred during the applicable EP, plus the succeeding EP, including any unrecovered Cycle 3 and Cycle 2 Program Costs associated with long-lead projects, final EM&V costs and other true-ups.
- PCR = Program Costs Reconciliation is equal to the cumulative difference, if any, between the NPC revenues billed resulting from the application of the DSIM through the end of the previous EP and the actual Program Costs incurred through the end of the previous EP (which will reflect projections through the end of the previous EP due to timing of adjustments). Such amounts shall include monthly interest on cumulative over- or under-balances at the Company's monthly Short-Term Borrowing Rate.
- NTD = Net Throughput Disincentive for the applicable EP plus the succeeding EP, as defined below:

NTD = PTD + TDR

- PTD = Projected Throughput Disincentive is the Company's TD projected by the Company to be incurred during the applicable EP, plus the succeeding EP, including any any unrecovered Cycle 3 and Cycle 2 TD. For the detailed methodology for calculating the TD, see Sheet No.s 138.24 to 138.26.
- TDR = Throughput Disincentive Reconciliation is equal to the cumulative difference, if any, between the NTD revenues billed during the previous EP resulting from the application of the DSIM and the Company's TD through the end of the previous EP calculated pursuant to the MEEIA Cycle 4 application, as applicable (which will reflect projections through the end of the previous EP due to timing of adjustments). Such amounts shall include monthly interest on cumulative over- or under- balances at the Company's monthly Short-Term Borrowing Rate.
- NEO = Net Earnings Opportunity for the applicable EP plus the succeeding EP, as defined below:

NEO = EO + EOR

EO = Earnings Opportunity is equal to the Earnings Opportunity Award monthly amortization multiplied by the number of billing months in the applicable EP plus the succeeding EP.

MEEIA Cycle 4 monthly amortization shall be determined by dividing the annual Earnings Opportunity Award by the number of billing months from the billing month of the first DSIM after the determination of the annual Earnings Opportunity Award and 12 calendar months following that first billing month.

EVERGY MISSOURI WEST, INC. d/b/a EVERGY MISSOURI WEST

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Schedule DSIM (Continued)										

- EOR = Earnings Opportunity Reconciliation is equal to the cumulative difference, if any, between the NEO revenues billed during the previous EP resulting from the application of the DSIM and the monthly amortization of the EO Award through the end of the previous EP (which will reflect projections through the end of the previous EP due to timing of adjustments). Such amounts shall include monthly interest on cumulative over- or under-balances at the Company's monthly Short-Term Borrowing Rate.
- NOA = Net Ordered Adjustment for the applicable EP as defined below:

$$NOA = OA + OAR$$

- OA = Ordered Adjustment is the amount of any adjustment to the DSIM ordered by the Commission as a result of prudence reviews and/or corrections under this DSIM Rider. Such amounts shall include monthly interest at the Company's monthly Short-Term Borrowing Rate.
- OAR = Ordered Adjustment Reconciliation is equal to the cumulative difference, if any, between the NOA revenues billed during the previous EP resulting from the application of the DSIM and the actual OA ordered by the Commission through the end of the previous EP (which will reflect projections through the end of the previous EP due to timing of adjustments). Such amounts shall include monthly interest on cumulative over- or under-balances at the Company's monthly Short-Term Borrowing Rate.
 - PE = Projected Energy, in kWh, forecasted to be delivered to the customers to which the DSIM Rider applies during the applicable RP, plus the succeeding RP.

The DSIM components and total DSIM applicable to the individual rate schedules shall be rounded to the nearest \$0.00001.

Allocation of MEEIA Cycle 4 Program Costs, TD and EO for each rate schedule for the MEEIA Cycle 4 Plan will be allocated as outlined in EO-2023-0370.

This DSIM Rider shall not be applicable to customers that have satisfied the opt-out provisions contained in Section 393.1075.7, RSMo.1075.7, RSMo.

P.S.C. MO. No. 1 Original Sheet No. 138.24 Canceling P.S.C. MO. No. Original Sheet No. 138.24 Every Missouri Retail Service Area DEMAND SIDE INVESTMENT MECHANISM RIDER (Cycle 4) Schedule DSIM (Continued)

CALCULATION OF TD

Monthly Throughput Disincentive = the sum of the Throughput Disincentive Calculation for all programs applicable to (1) Residential and Non-Residential customers: (2) Small General Service (SGS), (3) Large General Service (LGS) and (4) Large Power Service (LPS).

Throughput Disincentive Calculation

The Throughput Disincentive Calculation for each program shall be determined by the formula:

TD\$ = MS x NMR x NTGF

Where:

TD\$ = Throughput Disincentive Dollars to be collected for a given calendar month, for a given class.

NMR = Net Margin Revenue. Net Margin revenue values for each class are provided on Tariff Sheet No.138.29.

NTGF = Net to Gross Factors by MEEIA Cycle 4 programs are as follows:

Factors by MEEIA Cycle 4 program are as follows:

Program	NTG-PY1- PY2
Whole Business Efficiency	0.88
Hard-to-Reach Businesses	0.83
Business Direct Load Control	1.00
Whole Home Efficiency	0.80
Income-Eligible	0.98
Home Direct Load Control	1.00
Pilots	1.00

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P.S.C. MO. No. ______ Original Sheet No. _____ Original Sheet No. _____

CALCULATION OF TD (continued):

MS = The sum of all Programs' Monthly Savings in kWh, for a given month, for a given class. The Monthly Savings in kWh for each Program shall be determined by the formula:

$$MS = (MAScm + CASpm - RB) \times LS$$

- RB = Rebasing Adjustment. The Rebasing Adjustment shall equal the CAS applicable as of the date used for the MEEIA normalization in any general rate case resulting in new rates becoming effective during the accrual and collection of TD\$ pursuant to MEEIA Cycle 4. In the event more than one general rate case resulting in new rates becoming effective during the accrual and collection of TD\$ pursuant to MEEIA Cycle 4, the Rebasing Adjustment shall include each and every prior Rebasing Adjustment calculation.
- LS = Load Shape. The Load Shape is the monthly loadshape percent for each program, subdivided by peak, off-peak and super off-peak and end use category for residential programs, as follows:

	End Use													
Program Name	Category	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	Total
Whole Home Efficiency Program-Peak	HVAC	0.10%	0.08%	0.05%	0.01%	0.83%	4.60%	6.75%	6.32%	3.32%	0.28%	0.03%	0.09%	22.45%
Whole Home Efficiency Program-Off-Peak	HVAC	0.71%	0.59%	0.39%	0.18%	1.09%	13.75%	19.83%	19.20%	12.48%	0.34%	0.31%	0.60%	69.46%
Whole Home Efficiency Program-Super Off-Peak	HVAC	0.36%	0.30%	0.23%	0.12%	0.02%	0.84%	2.31%	2.09%	1.30%	0.05%	0.17%	0.30%	8.09%
Whole Home Efficiency Program-Peak	Other	1.67%	1.50%	1.52%	1.53%	1.32%	1.30%	1.35%	1.13%	1.34%	1.58%	1.38%	1.54%	17.15%
Whole Home Efficiency Program-Off-Peak	Other	6.95%	6.24%	6.87%	6.19%	5.83%	5.64%	5.74%	4.99%	5.69%	6.11%	6.51%	6.26%	73.02%
Whole Home Efficiency Program-Super Off-Peak	Other	0.79%	0.71%	0.82%	0.93%	0.89%	0.84%	0.85%	0.78%	0.84%	0.87%	0.74%	0.74%	9.82%
Income Eligible Program-Peak	HVAC	0.40%	0.32%	0.21%	0.06%	0.70%	3.88%	5.68%	5.32%	2.79%	0.24%	0.13%	0.37%	20.11%
Income Eligible Program-Off-Peak	HVAC	2.97%	2.46%	1.62%	0.67%	0.97%	11.58%	16.70%	16.17%	10.51%	0.45%	1.29%	2.51%	67.88%
Income Eligible Program-Super Off-Peak	HVAC	1.51%	1.25%	0.98%	0.49%	0.07%	0.70%	1.94%	1.76%	1.10%	0.19%	0.73%	1.27%	12.01%
Income Eligible Program-Peak	Other	1.75%	1.54%	1.47%	1.49%	1.21%	1.11%	1.11%	0.95%	1.19%	1.50%	1.34%	1.60%	16.27%
Income Eligible Program-Off-Peak	Other	7.73%	6.90%	7.16%	5.93%	5.30%	4.75%	4.65%	4.15%	4.85%	5.64%	6.59%	6.87%	70.52%
Income Eligible Program-Super Off-Peak	Other	1.17%	1.06%	1.09%	1.28%	1.19%	1.06%	1.05%	0.96%	1.07%	1.20%	0.99%	1.09%	13.22%
Whole Business Efficiency Program		7.97%	7.21%	8.28%	7.80%	8.39%	9.17%	9.68%	9.68%	8.35%	8.15%	7.73%	7.58%	100.00%
Hard-to-Reach Businesses Program		8.27%	7.47%	8.39%	7.95%	8.46%	8.77%	9.17%	9.23%	8.18%	8.33%	7.90%	7.87%	100.00%
Home Demand Response Program-Peak		0.00%	0.00%	0.00%	0.00%	0.87%	4.83%	7.08%	6.63%	3.48%	0.29%	0.00%	0.00%	23.19%
Home Demand Response Program-Off-Peak		0.00%	0.00%	0.00%	0.03%	1.13%	14.43%	20.81%	20.15%	13.10%	0.31%	0.00%	0.00%	69.95%
Home Demand Response Program-Super Off-Peak		0.00%	0.00%	0.00%	0.00%	0.00%	0.88%	2.42%	2.19%	1.37%	0.00%	0.00%	0.00%	6.86%
Business Demand Response Program		4.24%	3.87%	6.26%	5.35%	6.99%	14.93%	17.24%	16.25%	10.26%	5.27%	5.19%	4.15%	100.00%
Pilots		8.33%	8.33%	8.33%	8.33%	8.33%	8.33%	8.33%	8.33%	8.33%	8.33%	8.33%	8.33%	100.00%

Issued: April 29, 2024 Effective: January 1, 2025

P.S.C. MO. No. _____1 Original Sheet No. ____138.26 Canceling P.S.C. MO. No. _____1 Original Sheet No. _____ DEMAND SIDE INVESTMENT MECHANISM RIDER (Cycle 4) Schedule DSIM (Continued)

EVERGY MISSOURI WEST, INC. d/b/a EVERGY MISSOURI WEST

CALCULATION OF TD (Continued):

Where:

MC = Measure Count. Measure Count, for a given month, for a given class, for each measure is the number of each measure installed in the current calendar month.

ME = Measure Energy. Measure Energy will be determined as follows, for each Measure:

- i. Prior to finalization of EM&V for Cycle 4, Year 1 programs, for Measures not listed under those programs listed in (c) below, the ME is the annual total of normalized savings for each measure at customer meter per measure defined in the Technical Resource Manual (TRM).
- ii. After finalization of EM&V for Cycle 4, Year 1 programs, for Measures not listed under those programs listed in (c) below, the ME is the annual total of normalized savings for each measure at customer meter per measure defined in the updated TRM (which will be updated based on EM&V ex-post gross adjustments determined for Year 1 no later than 24 months after the commencement of Cycle 4).
- iii. For Measures in MEEIA Cycle 4 programs: Whole Business Efficiency, Hard-to-Reach Businesses, and Income Eligible (programs with custom measures), the ME will be the annual value attributable to the installations reported monthly by the program implementer.
- MAS = The sum of MC multiplied by ME for all measures in a program in the current calendar month.
- CAS = Cumulative sum of MAS for each program for MEEIA Cycle 4
- CM = Current calendar month
- PM = Prior calendar month

Measure – Energy efficiency measures described for each program in the Technical Resource Manual.

Programs – MEEIA Cycle 4 programs listed in Tariff Sheet No. R-3 and added in accordance with the Commission's rule 20 CSR 4240-20.094(4).

TRM – Commission-Approved Technical Resource Manual updated based on EM&V ex-post gross adjustments determined for Year 1 no later than 24 months after the commencement of Cycle 4.

P.S.C. MO. No. ______ Original Sheet No. _____ Original Sheet No. _____ Original Sheet No. _____ Original Sheet No. _____

Schedule DSIM (Continued)

EVERGY MISSOURI WEST, INC. d/b/a EVERGY MISSOURI WEST

Earnings Opportunity Adjustments

The Combined Companies' (Evergy Missouri Metro and Evergy Missouri West) annual MEEIA Cycle 4 EO Award for 2025-2028 shall be calculated using the matrix in tariff Sheet No. 138.29. The cumulative EO will not go below \$0. The EO target at 100% is \$31,986,152. Before adjustments reflecting TD EM&V including NTG, the EO cannot go above \$39,982,690. The cap is based on current program levels. If Commission-approved new programs are added in the years 2026 and any program plan extensions, the Company may seek Commission approval to have the targets for the cap of the EO scale proportionately to the increase in savings targets

The Earnings Opportunity Award for 2025-2028 shall be adjusted for the difference between the TD\$ billed and what the TD\$ billed would have been if:

- (1) The ME used in the calculation were the normalized savings for each measure at customer meter per measure determined through EM&V ex-post gross analysis for each program year, and,
- (2) The NTGFs used in the calculation was the net-to-gross values determined through EM&V, except that if the NTG value determined through EM&V is less than 0.80, the recalculation shall use 0.80 and if the NTG value determined through EM&V is greater than 1.0, the recalculation shall use 1.0.
- (3) If the above adjustments are negative in an amount greater than the otherwise applicable EO, these adjustments shall be limited to the value of the otherwise applicable EO.

The Combined Companies' EO will be allocated to each jurisdiction by each company's respective contribution to each EO Metric listed in the matrix in tariff Sheet No. 138.25.

Other DSIM Provisions

The Company shall file an update to NMR rates by month by class contemporaneous with filing any compliance tariff sheets in any general rate case reflecting the rates set in that case, and the billing determinants used in setting rates in that case.

Annual kWh savings per measure will be updated prospectively in the TRM no later than 24 months after the commencement of the Plan based on EM&V ex-post gross adjustments determined for Year 1 and annually thereafter upon finalization of each subsequent program year EM&V report.

MEEIA Cycle 4 NTG Factors by program will be updated prospectively no later than 24 months after the commencement of the Plan based on EM&V net-to-gross percentages for each program determined for Year 1 and annually thereafter upon finalization of each subsequent program year EM&V report.

Filing

After the initial DSIM Rider rate adjustment filing, the Company shall make a DSIM Rider rate adjustment filing to take effect each August and February under the Term of this MEEIA Rider. DSIM Rider rate adjustment filings shall be made at least sixty (60) days prior to their effective dates.

Prudence Reviews

A prudence review shall be conducted no less frequently than at twenty-four (24) month intervals in accordance with 20 CSR 4240-20.093(11). Any costs, which are determined by the Commission to have been imprudently incurred or incurred in violation of the terms of this DSIM Rider, shall be returned to customers through an adjustment in the next DSIM Rider rate adjustment filing and reflected in factor OA above.

Issued: April 29, 2024 Effective: January 1, 2025

EVERGY MISSOURI WEST, INC. d/b/a EVERGY MISSOURI WEST

P.S.C. MO. No1	Original Sheet No. <u>138.28</u>
Canceling P.S.C. MO. No	Original Sheet No
DEMAND SIDE INVESTMENT ME	ECHANISM PIDER (Cyclo 4)
Schedule DSIM	

Discontinuing the DSIM:

The Company reserves the right to discontinue the entire MEEIA Cycle 4 portfolio, if the Company determines that implementation of such programs is no longer reasonable due to changed factors or circumstances that have materially and negatively impacted the economic viability of such programs as determined by the Company, upon no less than thirty days' notice to the Commission. As a result of these changes, the Company may file to discontinue this DSIM. Similar to Program discontinuance, the Company would file a notice indicating that it is discontinuing the DSIM Rider. This notice would include a methodology for recovery of any unrecovered Program Costs and TD.

DEMAND SIDE INVESTMENT MECHANISM CHARGE:

Effective upon Commission approval in Case No. EO-2023-0370 (consolidated in EO-2023-0369) MEEIA Cycle 4 Filing.

DSIM Components and Total DSIM

Rate Schedule	Cycle	NPC/PE (\$/kWh)	NTD/PE (\$/kWh)	NEO/PE (\$/kWh)	NOA/PE (\$/kWh)	Total DSIM (\$/kWh)
	Cycle 2	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
Residential Service	Cycle 3	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
	Cycle 4	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
	Total	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
	Cycle 2	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
Non- Residential	Cycle 3	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
Service - SGS	Cycle 4	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
	Total	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
	Cycle 2	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
Non- Residential	Cycle 3	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
Service - LGS	Cycle 4	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
	Total	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
	Cycle 2	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
Non- Residential	Cycle 3	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
Service - LPS	Cycle 4	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
	Total	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000

P.S.C. MO. No. _____1 Original Sheet No. _____Sheet No. ______Sheet No. ______Sheet No. _____Sheet No. _____Sheet No. _____Sheet No. _____Sheet No. _____She

Net Margin Revenue Rates by Rate Class by Month & Earnings Opportunity Matrix:

	January	February	March	April	May	June	July	August	September	October	November	December
RES-Peak Margin less fuel	\$0.07192	\$0.07192	\$0.07192	\$0.07192	\$0.07192	\$0.12862	\$0.12862	\$0.12862	\$0.12862	\$0.07192	\$0.07192	\$0.07192
RES-Off-Peak Margin less fuel	\$0.05956	\$0.05956	\$0.05956	\$0.05956	\$0.05956	\$0.08509	\$0.08509	\$0.08509	\$0.08509	\$0.05956	\$0.05956	\$0.05956
RES-Super Off-Peak Margin less fuel	\$0.04209	\$0.04209	\$0.04209	\$0.04209	\$0.04209	\$0.07093	\$0.07093	\$0.07093	\$0.07093	\$0.04209	\$0.04209	\$0.04209
SGS Margin less fuel	\$0.03974	\$0.03883	\$0.04020	\$0.04295	\$0.04393	\$0.06769	\$0.06586	\$0.06545	\$0.06548	\$0.04362	\$0.04324	\$0.04211
LGS Margin less fuel	\$0.02134	\$0.02169	\$0.02316	\$0.02459	\$0.02624	\$0.03046	\$0.02820	\$0.02784	\$0.02773	\$0.02309	\$0.02451	\$0.02275
LPS Margin less fuel	\$0.00393	\$0.00396	\$0.00377	\$0.00380	\$0.00422	\$0.00786	\$0.00760	\$0.00765	\$0.00783	\$0.00373	\$0.00400	\$0.00417

Combined Companies EO Matrix				PY1 Cur Budget/MWh	mulative /MW Metrics	PY1 Cumu	lative EO \$	Budget/f	mulative //Wh/MW trics	PY2 Cumu	lative EO \$	Budget/N	mulative //Wh/MW trics	PY3 Cumu	ılative EO \$	Budget/N	umulative MWh/MW trics	Cycle 4 Cum	ulative EO \$
Proposed EO Metric	Unit	\$/unit	Cumulative Cap	Target	Сар	Target	Сар	Target	Сар	Target	Сар	Target	Сар	Target	Сар	Target	Сар	Target	Сар
IE/UHI/Education/Pilots Budget Spend: Includes Income Eligible, Urban Heat Island, Home, Hard-to-Reach, Business and Demand Response Education and Pilot programs	\$/HTRH/Ed/U HI Budget Spend	\$0.11	125%	9,611,149	12,013,936	\$1,067,472	\$1,334,340	20,706,792	25,883,490	\$2,299,821	\$2,874,776	31,906,785	39,883,481	\$3,543,759	\$4,429,699	43,198,808	53,998,510	\$4,797,923	\$5,997,404
EE MWh: criteria will be the evaluated 1st yr incremental MWh savings. Includes Residential and Business programs and excludes Income Eligible and Pilot programs.	\$/MWh	\$13.21	125%	79,041	98,801	\$1,044,078	\$1,305,098	170,204	212,754	\$2,248,270	\$2,810,337	265,732	332,165	\$3,510,133	\$4,387,667	363,223	454,028	\$4,797,923	\$5,997,404
EE Coincident MW: criteria will be the evaluated incremental MW reduction, coincident with system peak. Includes Residential and Business programs and excludes Home and Business Demand Response, Income Eligible and Pilot programs.	\$/MW	\$125,854.28	125%	19	23.93	\$2,409,415	\$3,011,769	41	51.86	\$5,221,216	\$6,526,520	65	80.98	\$8,153,112	\$10,191,390	88.95	111.19	\$11,195,153	\$13,993,941
Demand Response: criteria will be cumulative evaluated MW enrolled. Includes Home and Business Demand Response programs.	\$/MW	\$18,041.70	125%	147	183.49	\$2,648,409	\$3,310,511	310.39	387.98	\$5,599,910	\$6,999,888	479.18	598.97	\$8,645,196	\$10,806,495	620.52	775.64	\$11,195,153	\$13,993,941
						\$7,169,374	\$8,961,717			\$15,369,216	\$19,211,521			\$23,852,200	\$29,815,251			\$31,986,152	\$39,982,690

KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No.	2	2nd	_ Revised Sheet No	1.04C
Canceling P.S.C. MO. No	2	1st	Revised Sheet No	1.04C
			For Missouri Retail Sei	rvice Area

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EVERGY METRO, INC. d/b/a EVERGY MISSOURI METRO

P.S.C. MO. No	2	5th	Revised Sheet No	R-2
Canceling P.S.C. MO. No.	2	4th	Revised Sheet No	R-2
			For Missouri Retail Serv	rice Area
		ND REGULATIONS LECTRIC		

23.01 BUSINESS DEMAND-SIDE MANAGEMENT

PURPOSE:

The Business Demand-Side Management (DSM) Programs (Programs), consist of seven programs that support our business customers and are designed to encourage business customers to proactively use energy in such a way as to reduce consumption of electricity or to shift consumption from times of peak demand to times of non-peak demand.

These Programs are offered in accordance with Section 393.1075, RSMo. Supp. 2009 (the Missouri Energy Efficiency Investment Act or MEEIA) and the Commission's rules to administer MEEIA.

AVAILABILITY:

Except as otherwise provided in the terms governing a particular program, these Programs are available to any of Evergy Missouri Metro Company's customers served under SGS, MGS, LGS, LPS, SGA, MGA, LGA, or TPP rate schedules. The Programs are not available to customers electing to opt-out of DSM program funding under 20 CSR 4240-20.094(7), and monetary incentives that otherwise would be payable under a program are not available to those that have received a state tax credit under sections 135.350 through 135.362, RSMo, or under sections 253.545 through 253.561, RSMo. As provided for in the Commission's rules, customers shall attest to non-receipt of any such tax credit and acknowledge that the penalty for a customer who provides false documentation is a class A misdemeanor.

A customer may elect not to participate (opt-out) in an electric utility's DSM programs under 20 CSR 4240-20.094(7) if they:

- Have at least one account with a demand of 5,000 kW in the previous 12 months with that electric utility, or:
- Operate an interstate pipeline pumping station, or;
- Have multiple accounts with aggregate coincident demand of 2,500 kW in the previous 12 months with that utility and have a comprehensive demand-side or energy efficiency program with achieved savings at least equal to those expected from the utility-provided programs.

A customer electing to opt-out must provide written notice to the electric utility no earlier than September 1 and not later than October 30 to be effective for the following calendar year but shall still be allowed to participate in interruptible or curtailable rate schedules or tariffs offered by the electric utility.

Unless otherwise provided for in the tariff sheets or schedules governing a particular program, customers may participate in multiple programs, but may receive only one Incentive per Measure.

The Company reserves the right to discontinue the entire MEEIA cycle 4 portfolio, if the Company determines that implementation of such programs is no longer reasonable due to changed factors or circumstances that have materially negatively impacted the economic viability of such programs as determined by the Company, upon no less than thirty days' notice to the Commission.

Issued: April 29, 2024 Effective: January 1, 2025
Issued by: Darrin R. Ives, Vice President 1200 Main Kansas City, MO 64105
Appendices 8,6 and 8.7
Internal Use Only

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23.01 BUSINESS DEMAND-SIDE MANAGEMENT

DEFINITIONS: (continued)

EVERGY METRO, INC. d/b/a EVERGY MISSOURI METRO

Unless otherwise defined, terms used in tariff sheets or schedules in Section 22 have the following meanings:

<u>Applicant</u> – A customer who has submitted a program application or has had a program application submitted on their behalf by an agent or trade ally.

<u>Demand Side Investment Mechanism (DSIM)</u> – A mechanism approved by the Commission in Evergy Missouri Metro Company's filing for demand-side programs approval in Case No. EO-2023-0369.

Energy Efficiency - Measures that reduce the amount of electricity required to achieve a given end use.

<u>Incentive</u> – Any consideration provided by Evergy directly or through the Program Administrator, including in the form of cash, bill credit, payment to third party, or public education programs, which encourages the adoption of Measures.

<u>Long-Lead Project</u>- A project committed to by a Customer, accepted by the Company, and a signed commitment offer received by the program administrator by the end of the Program Period according to the terms and implementation of the MEEIA 2025-2028 Energy Efficiency Plan that will require until a date 12 months from the end of the Program Period to certify completion.

<u>Measure</u> – An end-use measure, energy efficiency measure, and energy management measure as defined in 20 CSR 4240-22.020(18), (20), and (21).

<u>Participant</u> – End-use customer and/or manufacturer, installer, or retailer providing qualifying products or services to end-use customers.

<u>Program Administrator</u> – The entity selected by Company to provide program design, promotion, administration, implementation, and delivery of services.

<u>Program Partner</u> – A retailer, distributor or other service provider that Evergy or the Program Administrator has approved to provide specific program services through execution of a Evergy approved service agreement.

<u>Program Period</u> – The period from January 1, 2025 through December 31, 2028, unless earlier terminated under the TERM provision of this tariff. Programs may have slightly earlier termination dates for certain activities, as noted on the Company website – <u>www.evergy.com</u>.

Project – One or more Measures proposed by an Applicant in a single application.

EVERGY METRO, INC. d/b/a EVERGY MISSOURI METRO P.S.C. MO. No. 2 1st Revised Sheet No. R-2B Canceling P.S.C. MO. No. 2 Original Sheet No. R-2B For Missouri Retail Service Area RULES AND REGULATIONS ELECTRIC 23.01 BUSINESS DEMAND-SIDE MANAGEMENT

<u>Total Resource Cost (TRC) Test</u> – A test of the cost-effectiveness of demand-side programs that compares the avoided utility costs to the sum of all incremental costs of end-use measures that are implemented due to the program (including both KCP&L and Participant contributions), plus utility costs to administer, deliver and evaluate each demand-side program.

TERM:

These tariff sheets and the tariff sheets reflecting each specific Business DSM program shall be effective from the effective date of the tariff sheets to December 31, 2028, unless an earlier termination date is ordered or approved by the Commission.

If the Programs are terminated prior to the end of the Program Period, only Incentives for qualifying Measures that have been preapproved or installed prior to the Programs' termination will be provided to the customer.

DESCRIPTION:

The reduction in energy consumption or shift in peak demand will be accomplished through the following Programs:

- Whole Business Efficiency
- Hard-to-Reach Businesses
- Business Demand Response
- Urban Heat Island (available for both business and residential customers)
- Pilots (available for both business and residential customers)

The below Programs are educational and will not result in direct energy consumption reduction or shift in peak demand, instead utilized to increase awareness of and participation in other programs:

- Business Energy Education
- Demand Response Energy Education (includes both business and residential demand response)

Program details regarding the interaction between Company or Program Administrators and Participants, such as Incentives paid directly to Participants, available Measures, availability of the Program, eligibility, and application and completion requirements may be adjusted through the change process as presented below. Those details, additional details on each Program, and other details such as process flows, application instructions, and application forms will be provided by the Company website, www.evergy.com.

CHANGE PROCESS:

The change process is applicable to changes in program detail regarding the interaction between Evergy Missouri Metro or Program Administrators and Participants and excludes changes to the ranges of Incentive amounts for each Measure.

- 1) Identify need for program detail change regarding the interaction between Evergy Missouri Metro or Program Administrators and Participants:
- 2) Discuss proposed change with Program Administrator;
- 3) Discuss proposed change with Evaluator;
- 4) Analyze impact on program and portfolio (cost-effectiveness, goal achievement, etc.);
- 5) Inform the Staff, Office of the Public Counsel and the Department of Economic Development, Division of Energy, of the proposed change, the time within which it needs to be implemented, provide them the analysis that was done and consider recommendations from them that are received within the implementation timeline (the implementation timeline shall be no less than five

Issued: April 29, 2024 Effective: January 1, 2025 Issued by: Darrin R. Ives, Vice President 1200 Main, Kansas City, MO 64105

(continued)

EVERGY METRO, INC. d/b/a EVERGY MISSOURI METRO

P.S.C. MO. No	2	1st Revised Sheet No. R-2C
Canceling P.S.C. MO. No	2	Original Sheet No. R-2C
		For Missouri Retail Service Area
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23.01 BUSINESS DEMAND-SIDE MANAGEMENT

(continued)

business days from the time that the Staff, Office of the Public Counsel and the Department of Economic Development, Division of Energy, are informed and provided the above-referenced analysis);

- Take timely received recommendations into account and incorporate them where Evergy Missouri Metro believes it is appropriate to do so;
- 7) Notify and train customer contact personnel (Customer Service Representatives, Energy Consultants, Business Center) of the changes;
- 8) Make changes to forms and promotional materials;
- 9) Update program website;
- 10) File updated web pages and, if appropriate, updated list of Measures and Incentives amounts in Case No. EO-2023-0369; and
- 11) Inform Customer, trade allies, etc.

Evergy Missouri Metro Company will also continue to discuss and provide information on ongoing Program and Portfolio progress at quarterly regulatory advisory group update meetings.

PROGRAMS' ANNUAL ENERGY AND DEMAND SAVINGS TARGETS:

Note that targeted energy and demand savings may be shifted between Programs depending on market response, changes in technology, or similar factors. These targets are based on savings at customer meters (excluding transmission and distribution line losses).

	Incremental Ai	Incremental Annual kWh Savings Targets at Customer Side of Meter								
	Program Plan Year 1	Program Plan Year 2	Program Plan Year 3	Program Plan Year 4	Total Cycle 4					
Whole Business Efficiency Program	24,823,246	29,140,332	29,787,895	30,543,385	114,294,859					
Hard-to-Reach Businesses Program	4,641,693	5,448,944	5,570,031	5,711,300	21,371,968					
Business Demand Response Program	463,312	375,062	485,375	330,937	1,654,687					
TOTAL	29,928,251	34,964,338	35,843,301	36,585,623	137,321,514					

Earnings Opportunity targets are set forth in Evergy Missouri Metro's Schedule DSIM, Sheet No. 49.9, as approved in Case No. EO-2023-0369.

Issued: April 29, 2024 Effective: January 1, 2025

EVERGY METRO, INC. d/b/a EVERGY MISSOURI METRO

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23.01 BUSINESS DEMAND-SIDE MANAGEMENT

(continued)

	Incre	Total Cycle 4			
	Program Plan Year 1	Program Plan Year 2	Program Plan Year 3	Program Plan Year 4	
Whole Business Efficiency Program	5,003	5,873	6,004	6,156	23,035
Hard-to-Reach Businesses Program	690	810	828	849	3,175
Business Demand Response Program	43,854	52,169	52,503	43,482	192,008
TOTAL	49,547	58,851	59,334	50,486	218,218

Earnings Opportunity targets are set forth in Evergy Missouri Metro Company's Schedule DSIM, Sheet No. 49.9, as approved in Case No. EO-2023-0369.

PROGRAM COSTS AND INCENTIVES:

Costs of and Incentives for the Business DSM Programs reflected herein shall be identified in a charge titled "DSIM Charge" appearing as a separate line item on customers' bills and applied to customers' bills as a per kilowatt-hour charge as specified in the SGS, MGS, LGS, LPS, SGA, MGA, LGA, or TPP rate schedules. All customers taking service under said rate schedules shall pay the charge regardless of whether a particular customer utilizes a demand-side program available hereunder, unless they have opted-out as provided for previously.

PROGRAM DESCRIPTIONS:

The following pages contain other descriptions and terms for the Programs being offered under this tariff.

**CHANGES IN MEASURES OR INCENTIVES:

Evergy may offer the Measures contained in Company's filing approved in Case No. EO-2023-0369. The offering of Measures not contained within the aforesaid filing must be approved by the Commission. Measures being offered and Incentives available to customers will be listed on Company's website, www.evergy.com. The Measures and Incentives being offered are subject to change. Customers must consult www.evergy.com. for the list of currently available Measures. Should a Measure or Incentive offering shown on Evergy Missouri Metro's website differ from the corresponding Measure or Incentive offering shown in the currently effective notice filed in Case No. EO-2023-0369, the stated Measure or Incentive offering as shown in the currently effective notice shall govern.

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P.S.C. MO. No. 2 1st Revised Sheet No. R-2.01 Canceling P.S.C. MO. No. 2 Original Sheet No. R-2.01 For Missouri Retail Service Area RULES AND REGULATIONS ELECTRIC

EVERGY METRO, INC. d/b/a EVERGY MISSOURI METRO

GENERAL RULES AND REGULATIONS APPLYING TO ELECTRIC SERVICE

23.02 WHOLE BUSINESS EFFICIENCY PROGRAM

PURPOSE:

The Whole Business Efficiency Program is designed to promote strong business and economic development by improving operational efficiency and new construction practices with equipment rebates on diverse measures.

AVAILABILITY:

The program is available during the Program Period and available to all Missouri commercial and industrial customers receiving electric service that also meet the program provisions below.

PROVISIONS:

The Whole Business Efficiency program helps commercial and industrial customers save energy through a broad range of energy efficiency options that address all major end uses and processes. Evergy will hire a Program Administrator to implement the program and provide the necessary services to effectively manage the program and strive to attain the energy and demand savings targets.

The program consists of five (5) components:

- 1. Business Comfort includes rebates for heating, ventilation, and air conditioning measures, HVAC maintenance, insulation, and air sealing improvements. Insulation and air sealing upgrades require a blower door test.
- 2. Business Products include rebates for efficient lighting, smart thermostats, control equipment, and other products.
- **3. Business Operational** offers rebates for upgrades, such as refrigeration, food service equipment, ventilation, laundry, or other mechanical upgrades to save on energy costs. This includes retro commissioning, which incentivizes operations and maintenance measures identified through a study.
- **4. Business Custom** incentivizes qualifying efficient equipment that may not be eligible for a rebate through the Business Comfort, Products, or Operational components. Custom rebates are determined on a \$/kW or \$/kWh bases for incremental savings above the baseline.
- **5. New Construction** includes incentives for early design assistance and qualifying complex or unique new construction projects. Custom rebates are determined on a \$/kW or \$/kWh bases for incremental savings above the building code.

Rebate Types:

Rebates will be either Standard (prescriptive) or Custom.

• Standard Rebates are fixed incentives for technologies with known performance characteristics, which may include lighting, HVAC, refrigeration, water heating, operational efficiency, and food preparation technologies. The Business Comfort, Products, and Operational components will offer standard rebates.

P.S.C. MO. No. 2 1st Revised Sheet No. R-2.02 Canceling P.S.C. MO. No. 2 Original Sheet No. R-2.02 For Missouri Retail Service Area RULES AND REGULATIONS ELECTRIC

23.02 WHOLE BUSINESS EFFICIENCY PROGRAM

Continued

• To participate in this rebate type, customers select energy-efficient equipment from a pre-qualified list, purchase and install the equipment, and submit a rebate application. Rebates will be issued to participants upon receipt and review of the rebate application.

PROVISIONS:

Rebate Types:

Rebates will be either Standard (prescriptive) or Custom.

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- **Custom Rebates** are variable incentives for qualifying projects. The Business Custom and New Construction components will offer custom rebates.
- Projects must be pre-approved before equipment is purchased and installed. To be pre-approved, the
 project must have a Total Resource Cost Test benefit-cost ratio of at least 1.0. Once pre-approved, the
 customer purchases and installs the approved equipment and submits a rebate application. Rebates
 will be issued to participants upon receipt and review of the rebate application.

Total rebates per program year are limited to \$1,000,000 per customer. Multiple rebate applications for different measures from the same customer may be submitted.

ELIGIBILE MEASURES AND INCENTIVES:

Measures filed in Case No. EO-2023-0369 are eligible for program benefits and incentives and may be offered during the Program Period. The program encompasses Business Custom and New Construction, where measures vary based on calculated savings, Business Comfort, Business Products, Business Operational measures. Measures include and are not limited to the following equipment:

- Lighting and Controls
- Pumps and Variable Speed Drivers
- Air Compressors
- HVAC (Heating, Ventilation, and Air Conditioning)
- Food Services and Refrigeration

Eligible Incentives directly paid to customers and Measures can be located at www.evergy.com.

EVALUATION:

Evergy will hire a third-party evaluator to perform the Evaluation, Measurement and Verification (EM&V) on the program.

P.S.C. MO. No. 2 1st Revised Sheet No. R-2.03 Canceling P.S.C. MO. No. 2 Original Sheet No. R-2.03 For Missouri Retail Service Area RULES AND REGULATIONS ELECTRIC

23.03 HARD-TO-REACH BUSINESSES PROGRAM

PURPOSE:

The Hard-to-Reach Businesses Program will provide targeted energy efficiency opportunities and enhanced incentives to small businesses and non-profit organization customers.

AVAILABILITY:

The program is available during the Program Period and available to all Missouri Small Businesses with an average electric demand of less than 100 kW per year and non-profit, 501(c)(3) organizations.

PROVISIONS:

Evergy will hire a Program Administrator to implement the program and provide the necessary services to effectively manage the program and strive to attain the energy and demand savings targets.

The program consists of seven (7) components:

- 1. **Enhanced Business Comfort** offers enhanced incentives for HVAC equipment, HVAC maintenance, insulation, and air sealing improvements. Insulation and air sealing upgrades require a blower door test.
- 2. **Enhanced Business Products** offers enhanced incentives for efficient lighting, smart thermostats, control equipment, and other products.
- 3. **Enhanced Business Operational** offers enhanced incentives for refrigeration, food service equipment, ventilation, or other mechanical upgrades to save on energy costs.
- 4. **Enhanced Business Custom** offers enhanced incentives for qualifying efficient equipment that may not be eligible for standard rebate through the Enhanced Business Comfort, Products, or Operational components. Custom rebates are determined on a \$/kW or \$/kWh basis for incremental savings above the baseline.
- 5. **Virtual Energy Management** will offer customers a subscription-based energy management platform to improve and automate commercial facility systems operations. Evergy will pay for the platform subscription and provide educational workshops.
- Social Services will offer individual energy efficiency support for non-profit organizations, to include:
 - Assessment: An in-person energy assessment with a customized report and one-on-one assistance until an energy efficiency project is completed.
 - Direct Installation of free measures, such as LED lighting upgrades, low-flow showerheads/aerators, and power strips. Depending on building type and need, free insulation, air sealing, and HVAC maintenance may be provided.
 - Enhanced Rebates to cover approximately 100% of the incremental cost of energy-efficient measures.

P.S.C. MO. No. 2 1st Revised Sheet No. R-2.04 Canceling P.S.C. MO. No. 2 Original Sheet No. R-2.04 For Missouri Retail Service Area RULES AND REGULATIONS ELECTRIC

23.03 HARD-TO-REACH BUSINESSES PROGRAM

(continued)

7. No Cost Energy Assessment and Free Energy Savings Kit will offer customers an energy assessment to identify potential energy savings and incentives covering up to 100% of eligible measure equipment and installation costs. Eligible measures may include and are not limited to, LED lighting upgrades, low-flow showerheads/aerators, smart power strips, pre-rinse spray valves, and pipe insulation.

ELIGIBILE MEASURES AND INCENTIVES:

Measures filed in Case No. EO-2023-0369 are eligible for program benefits and incentives and may be offered during the Program Period. The program encompasses Enhanced Business Comfort, Products, Operations, and Custom measures, Virtual Energy Management, Social Services and No Cost Energy Assessment and Free Energy Savings Kit. Measures include and are not limited to the following equipment:

- Lighting and Controls
- Washing Machine
- · Room and Window AC
- Pipe Insulation / Smart Power Strips / Low Flow Faucet Aerators
- Air Compressors
- HVAC (Heating, Ventilation, and Air Conditioning)

Eligible Incentives directly paid to customers and Measures can be located at www.evergy.com.

EVALUATION:

Evergy will hire a third-party evaluator to perform the Evaluation, Measurement and Verification (EM&V) on the program.

P.S.C. MO. No. 2 1st Revised Sheet No. R-2.05 Canceling P.S.C. MO. No. 2 Original Sheet No. R-2.05 For Missouri Retail Service Area RULES AND REGULATIONS ELECTRIC

EVERGY METRO, INC. d/b/a EVERGY MISSOURI METRO

23.04 BUSINESS DEMAND RESPONSE

PURPOSE:

The voluntary Business Demand Response Program is designed to reduce Participant load during peak periods to improve system reliability, offset forecasted system peaks that could result in future generation capacity additions and/or provide a more economical option to generation or purchasing energy in the wholesale market.

Participant curtailment may be requested for any of these operational or economic reasons as determined by the Company. The Program accomplishes this by deploying various demand response technologies to Participants WiFi enabled connected device(s) to modify the run-time and utilization of the device for a specified period of time in a Company coordinated effort to limit overall system peak load.

AVAILABILITY:

The program is available during the Program Period and available to all Evergy Missouri Metro non-residential customer receiving electric service that also meets the program provisions below.

PROGRAM PROVISIONS:

This program will consist of qualifying direct load control (DLC) devices. Customers must maintain a secure WiFi enabled internet service and have a working central air conditioning system or heat pump. If a WiFi enabled device is provided to customers at a discounted price, customers must agree to install the device at their premise receiving electric service within fourteen (14) days of receiving the device, and keep it installed, operational and connected to a secure home WiFi network for the duration of the program Cycle.

Customers must agree to not sell the device for the duration of the program. If it is found that they do, a debit will be issued on their utility bill for the Manufacturer Suggested Retail Price (MSRP) of the WiFi-enabled device, or the value of incentive provided to the customer. Payment of that debit will be the customer's responsibility. Incented devices through the Program are only eligible for utility retail or wholesale programs.

The Company reserves the right to apply minimum and/or maximum event performance requirements for incentive payment, to apply financial penalties and to terminate participation for non-compliance.

This schedule is not applicable where the Customer's electric generating and/or electric storage system(s) are registered in the wholesale market as a part of a Demand Response (DR) or Distributed Energy Resource (DER) aggregation.

The Company will hire a Program administrator to implement this Program. The Program Administrator will provide the necessary services to effectively implement the Program and strive to attain the energy and demand savings targets. The Company and the Program Administrator will follow a multi-faceted approach to marketing the Program.

P.S.C. MO. No. 2 1st Revised Sheet No. R-2.06 Canceling P.S.C. MO. No. 2 Original Sheet No. R-2.06 For Missouri Retail Service Area RULES AND REGULATIONS ELECTRIC 23.04 BUSINESS DEMAND RESPONSE (continued)

CONTROLS & INCENTIVES:

Participants will receive enrollment and participation incentives at a level determined by the Company. If customers have an existing WiFi enabled eligible device the customer may elect to enroll and participate in the demand response program. During a curtailment event, the Company or its assignee will deploy various demand response technologies to Participants' Wifi enable device to modify the run-time of central air-conditioning unit(s), heat pump(s) or other behind the meter technologies for a specified period of time in a Company coordinated effort to limit overall system peak load.

The customer has the option to opt out of any individual curtailment event by modifying the settings on their device or contacting the Company. Participants have the option of opting out of the entire program by having the Company remove the device or by returning the device to the Company. The Company reserves the right to set and modify incentive levels at any point during the program.

CURTAILMENT METHODS:

The Company may elect to deploy various types of demand response technologies including, but not limited to: (1) cycling the compressor unit(s); (2) deploying stand-alone pre-cooling and pre-heating strategies; (3) deploying a combination of pre-cooling and pre-heating cycling strategies; (4) deploying pre-cooling and pre-heating temperature modification strategies.

The Company reserves the right to test new DR enabled devices during the program period.

NOTIFICATION:

The Company will notify Program Participants of a curtailment event via various communication channels, which could include, but is not limited to:

- 1. SMS.
- 2. Email.
- 3. Push notifications.
- 4. In-App notifications.
- 5. Device notifications.

The notification can occur prior to or at the start of a curtailment event.

EVERGY METRO, INC. d/b/a EVERGY MISSOURI METRO P.S.C. MO. No. _____2 2nd Revised Sheet No. R-2.07 Canceling P.S.C. MO. No. _____2 Revised Sheet No. R-2.07 1st For Missouri Retail Service Area **RULES AND REGULATIONS** ELECTRIC 23.04 BUSINESS DEMAND RESPONSE (continued) **CURTAILMENT SEASON:** The Summer Curtailment Season will extend from June 1 to September 30 and winter curtailment season from October 1 to May 30 with the ability to call emergency demand response events as needed. **CURTAILMENT LIMITS:** The Company may call a curtailment event any weekday, Monday through Friday, excluding Independence Day and Labor Day, or any day during a Southwest Power Pool Energy Emergency Alert (EEA) Level 2 or greater officially designated as such. A curtailment event occurs whenever the direct load control device is being controlled by the Company or its assignees. The Company may call a maximum of one curtailment event per eligible device per day per Participant. The Company may call a maximum of 200 hours per device per year per Participant. The Company is not required to curtail all Participants simultaneously and may stagger curtailment events across Participants. **EVALUATION:** The Company will hire a third-party evaluator to perform Evaluation, Measurement and Verification (EM&V) on this Program.

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EVERGY METRO, INC. d/b/a EVERGY MISSOURI METRO

P.S.C. MO. No	2	1st	Revised Sheet No	R-2.08
Canceling P.S.C. MO. No	2		Original Sheet No	R-2.08
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23.05 BUSINESS DEMAND RESPONSE PROGRAM

PURPOSE:

Business Demand Response ("Program" or "BDR") is designed to reduce Participant load during peak periods to improve system reliability, offset forecasted system peaks that could result in future generation capacity additions, and/or provide a more economical option to generation or purchasing energy in the wholesale market. Participant curtailment may be requested for any of these operational or economic reasons as determined by the Company.

AVAILABILITY:

This Program is available during the Program Period and is available to all customers in the classes identified in the Business Demand-Side Management section that also meet Program provisions. Participants must show economic and technical feasibility for measurable and verifiable load curtailment during the Summer Curtailment Season of June 1 to September 30 and Winter Curtailment Season of October 1 to May 31 within designated Curtailment Hours of 8:00 a.m. to 8:00 p.m., Monday through Friday excluding Holidays. The Company reserves the right to call events on any day and period during an SPP Energy Emergency Alert (EEA) Level 2 or greater for local and/or regional reliability needs. The Company will determine the most beneficial timing and length of curtailment events during the curtailment season, is not required to curtail all Participants simultaneously, and may elect to only call individual participants and/or stagger Participants as deemed appropriate. The Company also reserves the right to apply minimum and/or maximum event performance requirements for incentive payment, to apply financial bonuses or penalties and to terminate Participation Agreements for non-compliance.

The Company reserves the right to curtail some or all Participants year-round if needed. This off-season curtailment would be utilized during emergency situations locally or regionally. Off-season participation is voluntary with participant payment at the discretion of the Company outlined in the Participation Agreement. The Company will engage a third-party Administrator to implement all recruitment, enrollment and daily operations for the Program and manage Company approved Aggregators. A Customer may participate directly through the Program Administrator ("Administrator") or a Company-approved Aggregator ("Aggregator"). An aggregator is a curtailment service provider, appointed by a customer to act on behalf of said Customer with respect to all aspects of the Program, including but not limited to: a) the receipt of notices from the Company under this Program; and b) the receipt of incentive payments from the Company. The Aggregator will be responsible for establishing independent business to business (B:B) contracts and administering the participation of said customer. The Aggregator is fully responsible for fulfillment of these B:B customer contracts. Contracts between Aggregator and their enrolled customers are not limited to Program provisions.

For this program only, a Participant with multiple accounts may request that some or all of its accounts be aggregated for event performance evaluation. If the Company deems an aggregation would not benefit the customers' ability to improve event performance, the Company will present the option to the customer to determine whether they would prefer a single account or aggregated view of participation. The aggregated Participant account will be treated as a single account for purposes of calculating potential Program incentive payments. The Aggregator is responsible for all of their independent B:B customer contracts; no minimum customer account requirements apply. Aggregator must maintain a minimum aggregated load as stated in their Aggregator Participation Agreement to maintain Program eligibility.

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23.09 BUSINESS DEMAND RESPONSE PROGRAM

(continued)

This schedule is not applicable where the Customer's load reduction capability is registered for demand response participation in the wholesale market directly by the Customer or via a Demand Response (DR) Aggregator Agreements..

PROGRAM PROVISIONS:

This Program may be executed by manual and/or automated demand response methods: Regardless of the method by which the participating Customer chooses to participate, the Participant enrolls directly with the Administrator or Aggregator. The Administrator or Aggregator evaluates a Customer's metered usage data from the most recent Curtailment Season and gathers site-specific information from the Participant to establish their curtailment plan and estimated associated curtailable load (kW). The Participant or Aggregator enrolls this curtailable load in the Program by executing their Participation Agreement. The Company then issues notices to the Participant or Aggregator in advance of scheduled curtailment events, prompting Participants to respond in accordance with their chosen method of participation:

1. Manual Demand Response (DR)

The Participant manually executes their facility curtailment plan to curtail at least their enrolled curtailable load for the duration of the curtailment event.

2. Automated Demand Response (ADR)

The Participant's building/energy management system (BMS/EMS) or facility automation system is used to execute their curtailment plan. The Participant or Aggregator receives the integrated signal with the utility's event calling system and is used to execute their curtailment plan by enacting pre-programmed usage adjustments to respond to demand response events.

PARTICIPATION AGREEMENTS:

There will be two versions of Program Participation Agreements ("Agreement"). Customers enrolling with the Administrator will have a customer Agreement between the customer and the Program. Aggregators will have an aggregator Agreement between the Program and the Aggregator. Multi-year participation Agreements will be reevaluated annually or at any time the Company has data indicating theterms of the participation Agreement cannot be fulfilled by the Participant.

EVENT PERFORMANCE AND INCENTIVES:

The Company will employ a calculated baseline load (CBL) methodology to determine participant demand savings associated with a demand response curtailment event. A CBL approach applies a model or algorithm to develop a customer-specific baseline for each day from historic metered usage data that is then used to forecast load impacts for each hour of the event absent a curtailment event. This baseline is calibrated to best match recent operational and/or weather patterns. This baseline is then compared to the actual metered average hourly demand during the curtailment event. The difference between the forecasted hourly baseline and the actual metered hourly usage during the event equals the hourly kW impact of the event. All kW will be calculated as a whole number. The Seasonal hourly average kW achieved divided by the kW enrolled is the Participant's % kW achieved. The Company will pay the Participant or Aggregator for their achieved Seasonal average percent of their enrolled Curtailable kW load within the established floor and cap as detailed in their Agreement with the Company or Aggregator.

The Company will communicate with Participants and Aggregators in advance of a curtailment event to increase their ability to successfully participate. Customer and Aggregator Agreements will contain specific information for curtailment specifications that fall within the following limits.

Maximum number of events per season - 20; Minimum number of events per season - 1; Maximum duration of an event - 10 hours; Minimum notification prior to an event - 1 hour

EVALUATION:

The Company will hire a third-party evaluator to perform Evaluation, Measurement and Verification (EM&V) of this Program.

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23.06 BUSINESS ENERGY EDUCATION PROGRAM

PURPOSE:

The Business Energy Education Program will provide various channels of engagement to educate and influence how businesses use energy and increase awareness of how to use less energy while cutting energy bills and reducing pollution.

AVAILABILITY:

All eligible customers, local HVAC distributors, realtors, builders/developers, building designers, engineering agencies, and contractors.

PROGRAM PROVISIONS:

The Business Energy Education Program includes five components:

- Building Operator Certification will utilize the Building Operator Certification® (BOC), the leading training and certification program for building engineers and maintenance personnel. Courses will include Level I (Building Systems Maintenance) and Level II (Improving Building Operational Performance). These courses help operators find practical, low-cost, and no-cost efficiency solutions by working with existing systems. The classes also show building personnel how to create a preventive maintenance program that improves the building environment and prolongs equipment life. Finally, these courses lead seamlessly into participating in other Evergy programs that influence facility managers to take action in energy conservation.
- Local Business Energy Benchmarking. Business energy usage for benchmarking is also something that Evergy provides to local businesses. To both singular entities and at the aggregate level as requested.
- Building Codes Training will utilize a building codes professional to provide current building code requirement training to our local builder network. This will be especially important as we establish these building code levels as baselines for the greater efficiencies our new construction program encourages to ensure proper building standards are being met with increased levels of efficiency.
- Market Influencer Training & Outreach will be offered to increase awareness of the advantages of energy efficiency and our rebates offered for new construction, rehab, and retrofit projects. Market influencers may include building designers and engineering agencies, builders/developers, local distributors, and contractors who sell and install the equipment.
- Customer Education will be deployed to promote the program components to customers and contractors. Through this educational component, Evergy would offer an online energy analyzer tool along with marketing efforts to increase customer awareness.

The components will be cross-marketed with Evergy's other Business DSM programs to increase awareness of DSM rebates.

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P.S.C. MO. No. 2 2nd Revised Sheet No. 2.11 Canceling P.S.C. MO. No. 2 1st Revised Sheet No. 2.11 For Missouri Retail Service Area

GENERAL RULES AND REGULATIONS APPLYING TO ELECTRIC SERVICE

23.07 URBAN HEAT ISLAND PROGRAM

Purpose:

To reduce the effect of heat island in urbanized areas by offering energy efficient measures to reduce energy consumption, therefore reducing urban temperatures.

Availability:

This program is available through the Program Period and is available to any Customer that resides in the Kansas City Independence Avenue Corridor, with likely expansion to other areas, under any generally available residential or commercial rate schedule offered by the Company.

Program Provisions

The Company will hire a Program Administrator to implement this program and provide the necessary services to effectively manage the program and strive to attain the energy and demand savings target and heat mitigation results.

The program consists of four potential program components.

- Energy Savings Trees. Customers will have the option to claim a free tree to be planted on their property in a location that will create energy savings for the resident and temperature reduction in the outside, ambient air.
- Cool/Thermochromic Roofs. Customers will have the option to receive roof upgrades to lessen their heating and cooling load and temperature reduction in the outside, ambient air.
- Permeable Pavement/Lightening of Pavement Color. The Company will explore ways to mitigate heat through changing the pavement material and//or color. This also may include removal of pavement surfaces to be replaced with green space.
- Other. Due to the exploratory nature of this program the Company reserves the right to use additional program components that can assist in the mitigation of heat.

Eligible Measures and Incentives:

Measures filed in Case No. EO-2023-0369 are eligible for program benefits and incentives may be offered during the Program Period.

Evaluation:

The Company will hire a third-party evaluator to perform an Evaluation, Measurement, and Verification (EM&V) on this program.

	Program Plan Year 1	Program Plan Year 2	Program Plan Year 3	Program Plan Year 4	Total Cycle 4
Incremental Annual kWh Savings Targets at Customer Side of Meter	11,104	28,426	15,547	8,886	63,963
Incremental Annual kW Demand Savings Targets at Customer Side of Meter	2	5	3	2	12

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ISSUED BY: Darrin R. Ives Kansas City, MO Vice-President

KANSAS CITY POWER & LIGHT COMPANY

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GENERAL RULES AND REGULATIONS APPLYING TO ELECTRIC SERVICE

23.08 RESEARCH & PILOT PROGRAM

Purpose:

The Research & Pilot program is designed to focus on research and innovation of new programs, measures and concepts and improving current programs to drive better results. The program will provide the Company with a screening and evaluation mechanism to accomplish this and allow the Company flexibility to explore and research various ideas and concepts outside of the traditional DSM model to roll out for customer commercialization as deemed appropriate.

Availability:

This program is available to any Customer receiving service under any generally available residential or commercial rate schedules; SGS, MGS, LGS, SGA, MGA, LGA or TPP offered by the Company. More information on program details and description may be found at; www.evergy.com/pilot

Program Provisions:

The Company will hire a Program Administrator to implement this program and provide the necessary services to effectively manage the program and achieve energy and demand savings targets.

Evaluation:

The Company will hire a third-party evaluator to perform an Evaluation, Measurement, and Verification (EM&V) on this pilot Program.

Eligible Measures and Incentives:

Measures filed in Case No. EO-2023-0369 are eligible for program benefits and Incentives and may be offered during the Program Period.

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ISSUED BY: Darrin R. Ives Kansas City, MO

Vice-President

EVERGY MISSOURI METRO INC. d/b/a EVERGY MISSOURI METRO P.S.C. MO. No. 2 2 2nd Revised Sheet No. 2.13 Canceling P.S.C. MO. 2 1st Revised Sheet No. 2.13 For Missouri Retail Service Area

GENERAL RULES AND REGULATIONS APPLYING TO ELECTRIC SERVICE

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DATE OF ISSUE: ISSUED BY:

April 29, 2024

Darrin R. Ives Vice-President DATE EFFECTIVE:

January 1, 2025

Kansas City, MO

EVERGY MISSOURI METRO INC. d/b/a EVERGY MISSOURI METRO

P.S.C. MO. No.	2	2 nd	Revised	Sheet No.	2.14
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GENERAL RULES AND REGULATIONS APPLYING TO ELECTRIC SERVICE

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DATE EFFECTIVE: January 1,2025

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ISSUED BY: Darrin R. Ives Kansas City, MO

Vice President

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EVERGY METRO, INC. d/b/a EVERGY MISSOURI METRO

23.16 RESIDENTIAL DEMAND-SIDE MANAGEMENT

PURPOSE:

The Residential Demand-Side Management (DSM) Programs (Programs), which consist of eight programs, are designed to encourage residential customers to proactively use energy in such a way as to reduce consumption of electricity or to shift consumption from times of peak demand to times of non-peak demand.

These Programs are offered in accordance with Section 393.1075, RSMo. Supp. 2009 (the Missouri Energy Efficiency Investment Act or MEEIA) and the Commission's rules to administer MEEIA.

AVAILABILITY:

Except as otherwise provided in the terms governing a particular program, these Programs are available to residential customers in Evergy Missouri Metro Company's service area being served under any residential rate schedule.

Monetary incentives are not payable to customers that have received a state tax credit under sections 135.350 through 135.362, RSMo, or under sections 253.545 through 253.561, RSMo. As provided for in the Commission's rules, customers shall attest to non-receipt of any such tax credit and acknowledge that the penalty for a customer who provides false documentation is a class A misdemeanor.

Unless otherwise provided for in the tariff sheets or schedules governing a particular program, customers may participate in multiple programs, but may receive only one Incentive per Measure.

The Company reserves the right to discontinue the entire MEEIA cycle 4 portfolio, if Company determines that implementation of such programs is no longer reasonable due to changed factors or circumstances that have materially negatively impacted the economic viability of such programs as determined by the Company, upon no less than thirty days' notice to the Commission.

DEFINITIONS:

Unless otherwise defined, terms used in tariff sheets or schedules in Section 23 have the following meanings:

<u>Applicant</u> – A customer who has submitted a program application or has had a program application submitted on their behalf.

<u>Demand Side Investment Mechanism (DSIM)</u> – A mechanism approved by the Commission in Evergy Missouri Metro's filing for demand-side program approval in Case No. EO-2023-0369.

<u>Energy Efficiency</u> - Measures that reduce the amount of electricity required to achieve a given end use.

<u>Incentive</u> – Any consideration provided by Evergy directly or through the Program Administrator and Program Partners, including buydowns, markdowns, rebates, bill credits, payment to third parties, direct installations, giveaways and education, which encourages the adoption of Measures.

EVERGY METRO, INC. d/b/a EVERGY MISSOURI METRO

P.S.C. MO. No	2	2 nd	Revised Sheet No. R-2.21
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23.16 RESIDENTIAL DEMAND-SIDE MANAGEMENT

(continued)

Measure – An end-use measure, energy efficiency measure, and energy management measure as defined in 20 CSR 4240-22.020(18), (20), and (21).

<u>Participant</u> – End-use customer and/or manufacturer, installer, or retailer providing qualifying products or services to end-use customers.

<u>Program Administrator</u> – The entity selected by Company to provide program design, promotion, administration, implementation, and delivery of services.

<u>Program Period</u> – The period from January 1, 2025 through December 31, 2028, unless earlier terminated under the TERM provision of this tariff. Programs may have slightly earlier deadlines for certain activities, as noted on the Company website – <u>www.evergy.com</u>.

<u>Total Resource Cost (TRC) Test</u> – A test of the cost-effectiveness of demand-side programs that compares the avoided utility costs to the sum of all incremental costs of end-use measures that are implemented due to the program (including both Evergy Missouri Metro and Participant contributions), plus utility costs to administer, deliver and evaluate each demand-side program.

<u>Program Partner</u> – A retailer, distributor or other service provider that Company or the Program Administrator has approved to provide specific program services through execution of a Company approved service agreement.

TERM:

If the Programs are terminated prior to the end of the Program Period, only Incentives for qualifying Measures that have been preapproved or installed prior to the Programs' termination will be provided to the customer.

DESCRIPTION:

The reduction in energy consumption or shift in peak demand will be accomplished through the following Programs:

- Whole Home Efficiency
- Income Eligible
- Home Demand Response
- Urban Heat Island (available for both business and residential customers)
- Pilots (available for both business and residential customers)

The below Programs are educational and will not result in direct energy consumption reduction or shift in peak demand, instead utilized to increase awareness of and participation in other programs:

- Home Energy Education
- Hard-to-Reach Energy Education
- Demand Response Energy Education (includes both business and residential demand response)

These tariff sheets and the tariff sheets reflecting each specific residential DSM program shall be effective from the effective date of the tariff sheets to December 31, 2028, unless an earlier termination date is ordered or approved by the Commission.

P.S.C. MO. No. 2 1st Revised Sheet No. R-2.22 Canceling P.S.C. MO. No. 2 Original Sheet No. R-2.22 For Missouri Retail Service Area RULES AND REGULATIONS ELECTRIC

23.16 RESIDENTIAL DEMAND-SIDE MANAGEMENT

(continued)

Program details regarding the interaction between Evergy Missouri Metro or Program Administrators and Participants, such as Incentives paid directly to Participants, available Measures, availability of the program, eligibility, and application and completion requirements may be adjusted through the change process as presented below. Those details, additional details on each program, and other details such as process flows, application instructions, and application forms will be provided on the Company website, www.evergy.com.

CHANGE PROCESS:

The change process is applicable to changes in program detail regarding the interaction between Company or Program Administrators and Participants in the Programs and excludes changes to the ranges of Incentive amounts for each Measure.

- 1) Identify need for program detail change regarding the interaction between Company or Program Administrators and Participants in the Programs;
- 2) Discuss proposed change with Program Administrator;

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- 3) Discuss proposed change with Evaluator;
- 4) Analyze impact on program and portfolio (cost-effectiveness, goal achievement, etc.);
- Inform the Staff, Office of the Public Counsel and the Department of Economic Development, Division of Energy, of the proposed change, the time within which it needs to be implemented, provide them the analysis that was done and consider recommendations from them that are received within the implementation timeline (the implementation timeline shall be no less than five business days from the time that the Staff, Office of the Public Counsel and the Department of Economic Development, Division of Energy, are informed and provided the above-referenced analysis);
- Take timely received recommendations into account and incorporate them where Company believes it is appropriate to do so;
- 7) Notify and train customer contact personnel (Customer Service Representatives, Energy Consultants, Business Center) of the changes;
- 8) Make changes to forms and promotional materials;
- 9) Update program website;
- 10) File updated web pages and, if appropriate updated list of Measures and Incentive amounts in Case No. EO-2023-0369; and
- 11) Inform Customers, trade allies, Program Partners, etc.

Company will also continue to discuss and provide information on ongoing program and portfolio progress at quarterly regulatory advisory group update meetings.

P.S.C. MO. No. 2 2 2nd Revised Sheet No. R-2.23 Canceling P.S.C. MO. No. 2 1st Revised Sheet No. R-2.23 For Missouri Retail Service Area RULES AND REGULATIONS

23.16 RESIDENTIAL DEMAND-SIDE MANAGEMENT

(continued)

PROGRAMS' ANNUAL ENERGY AND DEMAND SAVINGS TARGETS:

Note that targeted energy and demand savings may be shifted between programs depending on market response, changes in technology, or similar factors. These targets are based on savings at customer meters (excluding transmission and distribution line losses).

	Incremental Annual kWh Savings Targets at Customer Side of Meter				Total Cycle 4
	Program Plan Year 1	Program Plan Year 2	Program Plan Year 3	Program Plan Year 4	
Whole Home Efficiency Program	6,435,051	7,064,454	7,517,263	7,224,210	28,240,978
Income Eligible Program	4,785,193	5,617,400	5,742,231	5,887,867	22,032,691
Home Demand Response Program	174,825	141,525	183,150	124,875	624,375
TOTAL	11,395,069	12,823,379	13,442,644	13,236,952	50,898,043

	Incremental Annual kW Demand Savings Targets at Customer Side of Meter				Total Cycle 4
	Program Plan Year 1	Program Plan Year 2	Program Plan Year 3	Program Plan Year 4	
Whole Home Efficiency Program	2,622	3,079	3,147	3,227	12,075
Income Eligible Program	841	988	1,010	1,035	3,873
Home Demand Response Program	11,812	9,562	12,375	8,437	42,187
TOTAL	15,276	13,629	16,531	12,699	58,136

Earnings Opportunity targets are set forth in Evergy Missouri Metro Company's Schedule DSIM, Sheet No. 49.9, as approved in Case No. EO-2023-0369.

P.S.C. MO. No. 2 3rd Revised Sheet No. R-2.24 Canceling P.S.C. MO. No. 2 2nd Revised Sheet No. R-2.24 For Missouri Retail Service Area RULES AND REGULATIONS ELECTRIC

23.16 RESIDENTIAL DEMAND-SIDE MANAGEMENT

(continued)

PROGRAM COSTS AND INCENTIVES:

Costs of and incentives for the Residential DSM Programs reflected herein shall be reflected in a charge titled "DSIM Charge" appearing as a separate line item on customers' bills and applied to customers' bills as a per kilowatt-hour charge as specified in the residential rate schedules. All customers taking service under said rate schedule shall pay the charge regardless of whether a particular customer utilizes a demand-side program available hereunder.

PROGRAM DESCRIPTIONS:

The following pages contain other descriptions and terms for the Programs being offered under this tariff.

**CHANGES IN MEASURES OR INCENTIVES:

Company may offer the Measures contained in Evergy Missouri Metro Company's filing approved in Case No. EO-2023-0369. The offering of Measures not contained within the aforesaid filing must be approved by the Commission. Measures being offered and Incentives available to customers will be listed on KCP&L's website, www.evergy.com. The Measures and Incentives being offered are subject to change. Customers must consult www.evergy.com for the list of currently available Measures. Should a Measure or Incentive offering shown on Company's website differ from the corresponding Measure or Incentive offering shown in the currently effective notice filed in Case No. EO-2023-0369, the stated Measure or Incentive offering as shown in the currently effective notice shall govern.

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P.S.C. MO. No. 2 2nd Revised Sheet No. R-2.25 Canceling P.S.C. MO. No. 2 1st Revised Sheet No. R-2.25 For Missouri Retail Service Area RULES AND REGULATIONS ELECTRIC

23.17 HARD TO REACH HOME ENERGY EDUCATION PROGRAM

PURPOSE:

The Hard-to-Reach Homes Energy Education Program will provide various channels of engagement to educate and influence how homes use energy and increase awareness of how to use less energy while cutting energy bills and reducing pollution.

AVAILABILITY:

All eligible customers, home builders/developers, realtors, multi-family building designers/engineers, property managers, landlords, community partners that support these customers, local HVAC distributors and contractors, and raters.

PROGRAM PROVISIONS:

The Hard-to-Reach Homes Education Program includes three components:

- KC-LILAC (Kansas City Low Income Leadership Assistance Collaborative) is designed to bring together local support resources, agencies, associations, corporations, etc., to offer the best and most comprehensive services and support to our area's low-income customers. The premise is to provide support in three primary areas; energy efficiency, healthy homes, and structural repairs/integrity.
- Market Influencer Training & Outreach will increase awareness of the advantages of energy efficiency and Evergy's rebates for new construction, rehab, and retrofit projects. Market influencers may include multi-family building designers and engineering agencies, home builders/developers, realtors, and local distributors and contractors that sell and install the equipment in customers' homes.
- Customer Education will be deployed to promote the program components to customers and contractors. Through this educational communication, Evergy would speak to a variety of customer demographics with messaging and offerings that meet them where they are on their path to becoming more energy efficient. Outreach will heavily emphasize promoting our digital tools, which often serve as an entry point for customers to find energy efficiency tips tailored to their lifestyle and home profile.

The components will be cross-marketed with Evergy's other Residential DSM programs to increase awareness of DSM rebates.

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P.S.C. MO. No	2	3rd	Revised Sheet No. R-2.26
Canceling P.S.C. MO. No	2	2nd	Revised Sheet No. R-2.26
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23.18 WHOLE HOME EFFICIENCY PROGRAM

PURPOSE

The Whole Home Efficiency Program will feature point-of-purchase rebates and online discounts for energy-efficient measures, promote removing and retiring inefficient appliances, and encourage whole-home energy efficiency improvements to existing and new homes by promoting comprehensive retrofit and new construction services.

AVAILABILITY

All residential customers,¹ manufacturers, local retailers, home builders/developers, HVAC distributors and contractors, and energy raters.

PROGRAM PROVISIONS

The Whole Home Efficiency Program will consist of five components.

- Home Products provides customers with an instant incentive for the purchase of qualified highefficiency products – either through an online marketplace or a retail brick-and-mortar store. Incentives will vary depending upon the measure.
- Appliance Recycling will consist of events in which residential customers may turn in their old inefficient appliances, such as refrigerators, freezers, room air conditioners, and dehumidifiers, to dispose of them in an environmentally safe and responsible manner.
- Home Comfort will consist of two primary offerings:
 - o *Insulation and Air Sealing Rebates* will provide incentives for installing home envelope and weatherization measures, such as insulation and air sealing. Participants must receive an energy audit by an authorized trade ally and a blower door test.
 - o HVAC Rebates will provide equipment rebates for qualifying HVAC equipment, heat pump water heaters, duct efficiency improvements, and HVAC tune-ups performed by an authorized trade ally.
- Single Family New Construction encourages single family builders to build homes more energy efficiently by offering rebates to offset the cost difference between an inefficient and an efficient home.
- Multi-Family New Construction encourages multi-family builders to build buildings more energy efficiently by offering rebates to offset the cost difference between an inefficient and an efficient building.

Some of these components will be co-delivered with Spire to eligible customers for both utilities. Evergy offerings are not contingent upon co-delivery.

ELIGIBLE MEASURES AND INCENTIVES

Measures filed in Case No. EO-2023-0369 are eligible for program benefits and Incentives and may be offered during the Program Period. Eligible Incentives directly paid to customers and Measures can be found at www.evergy.com.

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23.19 HOME ENERGY EDUCATION PROGRAM

PURPOSE:

The Home Energy Education Program will provide various channels of engagement to educate and influence how homes use energy and increase awareness of how to use less energy while cutting energy bills and reducing pollution.

AVAILABILITY:

All residential customers,² home builders/developers, realtors, multi-family building designers and engineers, local HVAC distributors and contractors, and energy raters.

PROGRAM PROVISIONS:

The Home Energy Education Program includes three components:

- Building Codes Training will utilize a building codes professional to provide current building code requirement training to our local builder network. This will be especially important as we establish building code levels as the baseline for the greater efficiencies of our new construction program, to ensure proper building standards are being met with increased levels of efficiency and going above code.
- Market Influencer Training & Outreach will increase awareness of the advantages of energy efficiency and Evergy's rebates for new construction, rehab, and retrofit projects. Market influencers may include multi-family building designers and engineering agencies, home builders/developers, realtors, and local distributors and contractors that sell the equipment and install the equipment in customer homes.
- Customer Education will be deployed to increase awareness of the benefits of energy efficiency and the resources, measures, and tools available to help customers begin or continue their energy efficiency journey. Through this educational communication, Evergy would speak to a variety of customer demographics with messaging and offerings that meet them where they are on their path to becoming more energy efficient. Outreach will heavily emphasize promoting our digital tools, which often serve as an entry point for customers to find energy efficiency tips tailored to their lifestyle and home profile.
 - o Home Products will have an educational component for retailer sales staff and include Point-of-Purchase materials (hang tags, posters).
 - Appliance Recycling will have an educational component informing customers about the benefits of recycling their inefficient appliances and environmentally responsible disposal.
 - o Home Comfort will have an educational component informing customers about the benefits of improved insulation, air sealing, and HVAC efficiency.
 - o Single Family and Multi-Family New Construction will include partnerships with builders, developers, and raters. Partnerships will be developed via education and training seminars, presentations at Home Builder Association meetings, and other informational events.

The components will be cross-marketed with Evergy's other Residential DSM programs to increase awareness of DSM rebates.

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23.20 HARD-TO-REACH HOMES

PURPOSE:

The Income-Eligible Program will deliver long-term energy savings and bill reductions to income-eligible customers through home retrofits and encourage energy efficiency achievements in the new construction of low-income homes.

AVAILABILITY:

Income-eligible residential homeowners and renters that reside in single-family and multi-family housing, manufacturers, realtors, home builders/developers, and energy raters. Multi-family housing is three (3) or more units, and single-family is two (2) or fewer units. Low-income customers are 200% or below the Federal poverty level, and moderate-income customers are between 201% and 300% of the Federal poverty level.

Eligibility may be based on the following:

- Multi-Family & Single Family:
 - o Reside in federal, state, or local subsidized housing and meet those program income guidelines.
 - o Reside in non-subsidized housing and provide proof of income level.
 - o Reside within a census tract at or below the required income level.
 - o Have participated in other programs that require the same or lesser income levels, such as LIHEAP.
- Multi-Family: tenant income information or rent roll documentation, where at least 50% of units have rents affordable to households at 200% FPL or ≤80% AMI.

PROGRAM PROVISIONS:

The Income-Eligible Program will consist of seven components:

• Low Income Single Family promotes efficiency improvements to housing for low-income single-family customers. Evergy will work with Missouri community action agencies' deferred customers to remove barriers to proceed through the standard Weatherization Assistance Program for home efficiency improvements. The barriers vary by home but may include foundation issues, roof repairs, mold mitigation, etc.

Evergy will also offer a neighborhood-based support approach, offering the Energy Savings Kit and Assessment (more below) along with other upgrades to improve home efficiency, which may also include home repairs to move forward with energy efficiency upgrades.

- Low Income Multi-Family provides whole building analysis, recommendations for improvements with technical and process assistance, and incentives for upgrades. Projects include both in-unit and common area improvements.
- In-Unit Upgrades. Residents in qualifying multi-family housing will receive direct installation of low-cost measures at no cost. The measures may include: low-flow faucet aerators, low-flow showerheads, LEDs, advanced power strips, and hot water pipe insulation. Rebates for in-unit upgrades will also be available.
- o Multi-Family Common Areas. Prescriptive and custom rebates will be available for qualifying upgrades.
- Moderate Income Single Family promotes efficiency improvements to housing for moderate-income single-family customers.³ Customers are eligible for enhanced rebates⁴ and on-bill financing provided by Evergy to cover the cost of equipment and installation after the enhanced rebates have been applied. Financing promotes affordability and accessibility to energy-efficient upgrades to this customer segment.

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EVERGY METRO, INC. d/b/a EVERGY MISSOURI METRO P.S.C. MO. No. _____2 Revised Sheet No. R-2.29 Canceling P.S.C. MO. No. _____2 Original Sheet No. R-2.29 For Missouri Retail Service Area **RULES AND REGULATIONS** ELECTRIC 23.20 HARD-TO-REACH HOMES

(continued)

Program requirements are similar to the Whole Home Efficiency Program's Home Comfort component. Customers must receive an energy audit by an authorized trade ally, including a recommended scope of work and project quotes. A blower test must be performed for air sealing and insulation projects.

- o On-Bill Financing. Each customer project will be analyzed to determine a financing amount that is costeffective (results in a net positive bill impact). The financing offer will be reviewed and accepted by the customer or landlord. If accepted, the upgrades will be made with the financed amount remaining at the premise where the energy savings will be realized, with the option to pay off early with no penalties.
- Energy Savings Kits & Assessments will be available to income-eligible customers. These customers can receive a no-cost home energy assessment, direct installation of energy savings measures, and a personalized recommendation report. The measures may include window weatherstripping, smart power strips, door draft stoppers, and faucet aerators. A virtual assessment option will be available.
- o School kits, along with educational curriculum, will be distributed at schools located in low-income areas.
- Enhanced Home Products allows income-eligible customers to receive free qualified high-efficiency products through a tailored online hub.
- Income Eligible Single Family New Construction encourages low income single-family builders to build more energy-efficient homes. Customers and/or builders will develop a customized new construction package by selecting any combination of eligible measures. Evergy will cover approximately 100% of the incremental cost of the measures. Single-family customers must select an eligible high-efficiency HVAC unit and building shell measure to qualify for the incentive.
- Income Eligible Multi-Family New Construction encourages low income multi-family builders to build buildings more energy efficiently by offering rebates to offset the cost difference between an inefficient and an efficient building.

Some of these components will be co-delivered with Spire to eligible customers for both utilities. Evergy offerings are not contingent upon co-delivery.

ELIGIBLE MEASURES AND INCENTIVES:

Measures filed in Case No. EO-2023-0369 are eligible for program benefits and incentives and may be offered during the Program Period. Eligible Incentives directly paid to customers and Measures can be found at www.evergy.com.

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23.21 HOME DEMAND RESPONSE

PURPOSE:

The voluntary Home Demand Response Program is designed to reduce Participant load during peak periods to improve system reliability, offset forecasted system peaks that could result in future generation capacity additions and/or provide a more economical option to generation or purchasing energy in the wholesale market.

Participant curtailment may be requested for any of these operational or economic reasons as determined by the Company. The Program accomplishes this by deploying various demand response technologies to Participants WiFi enabled connected device(s) to modify the run-time and utilization of the device for a specified period of time in a Company coordinated effort to limit overall system peak load.

AVAILABILITY:

The program is available during the Program Period and available to all Evergy Missouri Metro residential customers receiving electric service that also meet the program provisions below.

PROGRAM PROVISIONS:

This program will consist of qualifying direct load control (DLC) devices. Customers must maintain a secure home WiFi enabled internet service and have a working central air conditioning system or heat pump. If a WiFi enabled device is provided to customers at a discounted price, customers must agree to install the device at their premise receiving electric service within fourteen (14) days of receiving the device, and keep it installed, operational and connected to a secure home WiFi network for the duration of the program Cycle.

Customers must agree to not sell the device for the duration of the program. If it is found that they do, a debit will be issued on their utility bill for the Manufacturer Suggested Retail Price (MSRP) of the WiFi-enabled device, or the value of incentive provided to the customer. Payment of that debit will be the customer's responsibility. Incented devices through the Program are only eligible for utility retail or wholesale programs.

The Company reserves the right to apply minimum and/or maximum event performance requirements for incentive payment, to apply financial penalties and to terminate participation for non-compliance.

This schedule is not applicable where the Customer's electric generating and/or electric storage system(s) are registered in the wholesale market as a part of a Demand Response (DR) or Distributed Energy Resource (DER) aggregation.

The Company will hire a Program administrator to implement this Program. The Program Administrator will provide the necessary services to effectively implement the Program and strive to attain the energy and demand savings targets. The Company and the Program Administrator will follow a multi-faceted approach to marketing the Program.

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CONTROLS & INCENTIVES:

Participants will receive enrollment and participation incentives at a level determined by the Company. If customers have an existing WiFi enabled eligible device the customer may elect to enroll and participate in the demand response program. During a curtailment event, the Company or its assignee will deploy various demand response technologies to Participants' Wifi enable device to modify the run-time of central air-conditioning unit(s), heat pump(s) or other behind the meter technologies for a specified period of time in a Company coordinated effort to limit overall system peak load.

The customer has the option to opt out of any individual curtailment event by modifying the settings on their device or contacting the Company. Participants have the option of opting out of the entire program by having the Company remove the device or by returning the device to the Company. The Company reserves the right to set and modify incentive levels at any point during the program.

CURTAILMENT METHODS:

The Company may elect to deploy various types of demand response technologies including, but not limited to: (1) cycling the compressor unit(s); (2) deploying stand-alone pre-cooling and pre-heating strategies; (3) deploying a combination of pre-cooling and pre-heating cycling strategies; (4) deploying pre-cooling and pre-heating temperature modification strategies.

The Company reserves the right to test new DR enabled devices during the program period.

NOTIFICATION:

The Company will notify Program Participants of a curtailment event via various communication channels, which could include, but is not limited to:

- 1. SMS.
- 2. Email.
- 3. Push notifications.
- 4. In-App notifications.
- 5. Device notifications.

The notification can occur prior to or at the start of a curtailment event.

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CURTAILMENT SEASON:

The Summer Curtailment Season will extend from June 1 to September 30 and winter curtailment season from October 1 to May 30 with the ability to call emergency demand response events as needed. **CURTAILMENT LIMITS:**

The Company may call a curtailment event any weekday, Monday through Friday, excluding Independence Day and Labor Day, or any day during an Energy Emergency Alert (EEA) Level 2 or greater officially designated as such. A curtailment event occurs whenever the direct load control device is being controlled by the Company or its assignees. The Company may call a maximum of one curtailment event per eligible device per day per Participant. The Company may call a maximum of 200 hours per device per year per Participant. The Company is not required to curtail all Participants simultaneously and may stagger curtailment events across Participants. **EVALUATION:**

The Company will hire a third-party evaluator to perform Evaluation, Measurement and Verification (EM&V) on this Program.

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EVERGY METRO, INC. d/b/a EVERGY MISSOURI METRO

23.22 MODERATE INCOME SINGLE FAMILY ON-BILL FINANCING

PURPOSE:

The purpose of the Residential Moderate Income On-Bill Tariff offer is to promote affordability and accessibility for energy efficient upgrades to moderate income customers in order to create long-term energy savings and bill reduction opportunities through an On-Bill tariff tied to the premise.

AVAILABILITY:

This offer is available for participation for customers who are receiving services under Missouri residential rates and reside in a single-family building. Single Family dwellings are defined as two (2) or fewer units. Qualifying participants must also live within a census tract that falls within 201-300% Federal Poverty Level, based on current years guidance. Customers who live outside of the census tract that fall within the 201-300% FPL, must provide proof of income.

PROGRAM OFFER DESCRIPTION:

Participation

To participate in the Program offer, a customer must 1) request an energy assessment, completed through the Hard-to-Reach program's Energy Savings Kits & Assessments component 2) Customer will then have the option to work with the Company's Program Administrator to request quotes from the company's Approved Trade Ally contractor network 3) Quotes and scope of work will be sent to the Company's Program Administrator to complete a utility analysis of cost-effective upgrades, which results in a net positive bill impact 4) Program Administrator will then provide customer with an Energy Efficiency Plan and coordinate between approved trade ally and customer to complete the work, should the customer agree to the Energy Efficiency Plan.

Energy Efficiency Plan

- <u>Incentive Payment:</u> The company will offer incentives currently available for an eligible Hard-to-Reach residential measures as defined in the Company's MEEIA 4 Demand-Side Plan.
- <u>Net Savings:</u> Recommended scope of work shall be limited to those where the annual Service Charges, and
 the utility's cost for capital show a net positive bill improvement, based on the Company's determination of
 energy rates.
- <u>Co Pay Option:</u> If a project is not cost effective, customers may agree to pay the portion of a project's cost that
 prevents it from qualifying for the Program offer as an upfront payment to the contractor. The company will
 assume no responsibility for such upfront payments to the contractor. Co-payments will be determined after
 applying relevant incentive payments.

Participant Repayment Costs

The Company will recover the full costs of the upgrades including installation, and its approved rate of return. These costs are assigned to the location (point of service or meter) where Measures are installed and paid by Customers occupying that location until all costs specified in the Energy Efficiency Plan Agreement, as applicable, have been recovered.

Monthly Service Charge = (Total Amount Paid for Measures minus the incentive payment and minus the
participant co-payment) * Approved rate of return at the time of the Energy Efficiency Plan Agreement and
Term Length established.

If Monthly Service charges are temporarily suspended for any reason or the Company has no customer at the location for a period of time, the term of recovery may be extended for an equivalent period, but in any event the Repayment Period will not exceed fifteen (15) years.

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EVERGY METRO, INC. d/b/a EVERGY MISSOURI METRO

23.22 MODERATE INCOME SINGLE FAMILY ON-BILL FINANCING

(continued)

Cost Recovery

No sooner than 45-days after the Company or its Program Administrator notifies the Customer of a completed project the customer shall be billed the Monthly Service Charge in accordance with this tariff and the Energy Efficiency Plan Agreement. The Company will bill and collect Monthly Service Charges until cost recovery is complete, except as described below. Pre-funding will not be allowed.

Early Payoff

An account holder may request early payoff and a final bill for all remaining payments at any time. When a customer requests early payoff and a final bill, the amount due will be all un-billed and un-paid charges from the initial Energy Efficiency Plan Agreement.

Vacancy

If a location at which Measures have been installed becomes vacant and electric service is disconnected, the Monthly Service Charges will be suspended until such time as electric service is restored. If a property owner maintains service at an unoccupied residence, the Monthly Service charge may revert to the property owner.

Termination of Service Charge

Monthly Service Charge will no longer be billed after the Company has recovered the full cost of the Measure(s) and applicable fees.

Tied to the Location

Until Monthly Service Charges are terminated, the terms of this tariff together with the terms of relevant Energy Efficiency Plan Agreement shall be binding on any future account holder who shall receive services at a participating location.

Disconnection for Non-Payment

The Monthly Services Charges shall be considered an essential part of the Customer's bill for electric service and will be subject to the same payment terms and conditions as regular electric service.

Maintenance of Measures

Participating Customers and property owners, if different, must keep the Measures in place for the duration of Monthly Service Charges, maintain the Measures per the manufacturers' instructions, and report any failure of any Measures to the Company and/or the Company's Program Administrator as soon as possible and no more than 30 days after discovery of the malfunction. Participating Customers and building owners must also agree to allow the Company and/or the Company's Program Administrator access to perform maintenance and make repairs or adjustments to the Measures. The next Monthly Service Charge may be suspended if it cannot be repaired within five (5) business days of notice to the Company and/or Company's Program Administrator any may remain suspended until repairs are complete, and equipment is operable. In the event, the billing cycle has commenced before the notification has been recorded, the customer may request a credit. Payment amounts will not be prorated.

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23.22 MODERATE INCOME SINGLE FAMILY ON-BILL FINANCING

(continued)

Repairs

If, during the repayment period, the Company or its Program Administrator determines that a Measure is no longer functioning as intended and that the failure was not caused by the property owner/occupant, or other occupants in the residence, the Company will arrange for repair of the Measure and may elect to suspend Monthly Service Charges until repairs are complete. If repairs prove not cost-effective, the Company may elect to waive remaining service charges.

If the Company determines that the property owner/occupant or other occupants in the residence deliberately caused the Measure's failure or that the Measure's failure was the result of gross negligence or willful misconduct, the Company may, in its sole discretion, seek to recover the costs of repairs from the Customer and/or seek, in addition to cost of repairs, immediate recovery of all remaining costs not to exceed the full cost of the Measure and applicable fees as specified in the Energy Efficiency Plan Agreement as applicable. The Company may only invoke accelerated cost recovery of the Measures in the case of willful misconduct or gross negligence.

Confirmation of Savings

Third party consultant will perform a weather-normalized 12-month post-upgrade project cost savings and confirm that the Service Charge remains lower than the estimated Project cost savings. In the event the analysis indicates the Service Charge exceeds the estimated project cost savings due to inaccurate saving estimates, the Service Charge may be reduced or eliminated to the extent needed in order for the Participant to realize Project savings.

Notification to Successor Customer

The Company and/or its Program Administrator will file a Property Resource Efficiency Notice in the real estate record with the county.

The Energy Efficiency Plan Agreement will include a requirement that any successive owner, or any future tenant who will be an account holder at the location, is provided successor owner notice or successor renter notice, as applicable, of that location's enrollment in a tariffed on-bill Program offer.

A landlord would be subject to remedy as set forth in the Energy Efficiency Plan Agreement for violating the terms of the Energy Efficiency Plan Agreement.

The Company will also inform a successor account holder at the time of setting up a new service at a participating property that the monthly electric bill will include Monthly Service Charges.

General

Services and offerings under this Program offer are subject to the authority of the Missouri Public Service Commission and are subject to changes or other modifications lawfully made thereby.

List of Eligible Measures

Measures filed in Case No. EO-2023-0369 are eligible for Program offer benefits and Incentives and may be offered during the Program Period. Eligible Incentives directly paid to customers and Measures can be found at www.evergy.com.

Issued: April 29, 2024 Effective: January 1, 2025

P.S.C. MO. No. 7 4th Revised Sheet No. 49 Canceling P.S.C. MO. No. 7 3rd Revised Sheet No. 49 For Missouri Retail Service Area DEMAND SIDE INVESTMENT MECHANISM (CYCLE 4) Schedule DSIM

EVERGY METRO, INC. d/b/a EVERGY MISSOURI METRO

APPLICABILITY:

This rider is applicable to all non-lighting kilowatt-hours (kWh) of energy supplied to customers under the Company's retail rate schedules, excluding kWh of energy supplied to "opt-out" customers. The Demand Side Investment Mechanism Rider will be calculated and applied separately to the following rate classes: (1) Residential and Non-Residential customers: (2) Small General Service (SGS), (3) Medium General Service (MGS), (4) Large General Service (LGS) and (5) Large Power Service (LPS).

Charges passed through this DSIM Rider reflect the charges approved to be collected from the implementation of the Missouri Energy Efficiency Investment Act (MEEIA) Cycle 4 Plan and any remaining unrecovered charges from the MEEIA Cycle 3 Plan and the MEEIA Cycle 2 Plan DSIM. Those charges include:

- 1) Program Costs, Throughput Disincentive (TD), and Earnings Opportunity Award (EO) (if any) for the MEEIA Cycle 4 Plan, as well as Program Costs, TD and EO for commission approved business program projects completed by June 30, 2025 that will be counted under the MEEIA Cycle 3 Plan and any earned Earnings Opportunity earned (and ordered) attributable to MEEIA Cycle 3 Plan.
- 2) Reconciliations, with interest, to true-up for differences between the revenues billed under this DSIM Rider and total actual monthly amounts for:
 - i. Program Costs incurred in Cycle 4 and/or remaining unrecovered amounts for MEEIA Cycle 3 and Cycle
 2.
 - ii. TD incurred in Cycle 4, and/or remaining unrecovered amounts for MEEIA Cycle 3 and Cycle 2.
 - iii. Amortization of any Earnings Opportunity Award (EO) ordered by the Missouri Public Service Commission (Commission), and/or remaining true-ups or unrecovered amounts for MEEIA Cycle 3 and Cycle 2.
- 3) Any Ordered Adjustments. Charges under this DSIM Rider shall continue after the anticipated 48-month plan period of MEEIA Cycle 4 until such time as the charges described in items 1) and 2) above have been billed.

Charges arising from the MEEIA Cycle 4 Plan that are the subject of this DSIM Rider shall be reflected in one "DSIM Charge" on customers' bills in combination with any charges arising from a rider that is applicable to post-MEEIA Cycle 4 Plan demand-side management programs approved under the MEEIA. This will include any unrecovered amounts for Program Costs, TD from MEEIA and any Earnings Opportunity, etc. earned/remaining from MEEIA Cycle 3 and Cycle 2.

DEFINITIONS:

As used in this DSIM Rider, the following definitions shall apply:

Company's "Throughput Disincentive" (TD) is meant to represent the utility's lost margins associated with the successful implementation of the MEEIA programs. The detailed methodology for calculating the TD is described beginning in Tariff Sheet No. 49.4.

"Effective Period" (EP) means the six (6) months beginning with January 2025, and each six-month period there-after.

P.S.C. MO. No. ________ Original Sheet No. _______ Original Sheet No. _______ Original Sheet No. _______ Original Sheet No. ______ For Missouri Retail Service Area DEMAND SIDE INVESTMENT MECHANISM RIDER (Cycle 4) Schedule DSIM (Continued)

DEFINITIONS: (continued)

"Evaluation Measurement & Verification" (EM&V) means the performance of studies and activities intended to evaluate the process of the utility's program delivery and oversight and to estimate and/or verify the estimated actual energy and demand savings, utility lost revenue, cost effectiveness, and other effects from demand-side programs.

"Incentive" means any consideration provided by the Company, including buy downs, markdowns, rebates, bill credits, payments to third parties, direct installation, giveaways, and education, which encourages the adoption of program measures.

"MEEIA Cycle 4 Plan" consists of the demand-side programs and the DSIM described in the MEEIA Cycle 4 Filing, which became effective following Commission order and approval of the MEEIA Cycle 4 Plan under EO-2023-0369.

"Program Costs" means any prudently incurred program expenditures, including such items as program planning, program design; administration; delivery; end-use measures and incentive payments; advertising expense; evaluation, measurement, and verification; market potential studies; and work on a statewide technical resource manual.

"Cycle 4 Earnings Opportunity" (EO) means the annual incentive ordered by the Commission based on actual performance verified through EM&V against planned targets. The Combined Companies' EO for 2025-2028 will be \$31,986,152 if 100% achievement of the planned targets are met. EO is capped at \$39,982,690. Potential Earnings Opportunity adjustments are described on Sheet No. 49.8. The Earnings Opportunity Matrix outlining the payout rates, weightings, and caps can be found at Sheet No. 49.9. The Combined Companies' EO will be allocated to each jurisdiction by each company's respective contribution to each EO Metric listed in the matrix in tariff Sheet No. 49.9.

"Short-Term Borrowing Rate" means the daily one month Federal Reserve Secured Overnight Financing Rate (SOFR) using the last actual rate for weekends and holidays or dates without an available SOFR rate plus applicable term adjustment plus the Applicable Margin for SOFR as defined in the Pricing Schedule of the current Evergy Metro Revolving Credit Agreement will be utilized. A simple mathematical average of all the daily rates for the month is then computed.

"AFUDC Rate" means the Allowance for Funds Used During Construction rate computed in accordance with the formula prescribed in the Code of Federal Regulations Title 18, Part 101.

Recovery Period (RP) includes the day the DSIM Rider Tariff becomes effective through July 31, 2025 and each six month period thereafter.

EVERGY METRO, INC. d/b/a EVERGY MISSOURI METRO P.S.C. MO. No. ______ Original Sheet No. 49.2 Canceling P.S.C. MO. No. Original Sheet No. For Missouri Retail Service Area DEMAND SIDE INVESTMENT MECHANISM RIDER (Cycle 4) Schedule DSIM (Continued) **DETERMINATION OF DSIM RATES:** The DSIM during each applicable EP is a dollar per kWh rate for each rate schedule calculated as follows: DSIM = [NPC + NTD + NEO + NOA]/PE Where: NPC = Net Program Costs for the applicable EP, plus the succeeding EP, as defined below: NPC = PPC + PCRPPC = Projected Program Costs is an amount equal to Program Costs projected by the Company to be incurred during the applicable EP, plus the succeeding EP, including any unrecovered Cycle 3 and Cycle 2 Program Costs associated with long-lead projects, final EM&V costs and other true-ups. PCR = Program Costs Reconciliation is equal to the cumulative difference, if any, between the NPC revenues billed resulting from the application of the DSIM through the end of the previous EP and the actual Program Costs incurred through the end of the previous EP (which will reflect projections through the end of the previous EP due to timing of adjustments). Such amounts shall include monthly interest on cumulative over- or under-balances at the Company's monthly Short-Term Borrowing Rate. NTD = Net Throughput Disincentive for the applicable EP, plus the succeeding EP, as defined below: NTD = PTD + TDRPTD = Projected Throughput Disincentive is the Company's TD projected by the Company to be incurred during the applicable EP, plus the succeeding EP, including any any unrecovered Cycle 3 and Cycle 2 TD. For the detailed methodology for calculating the TD, see Sheet Nos. 49.4 to 49.6. TDR = Throughput Disincentive Reconciliation is equal to the cumulative difference, if any, between the NTD revenues billed during the previous EP resulting from the application of the DSIM and the Company's TD through the end of the previous EP calculated pursuant to the MEEIA Cycle 4 application, as applicable (which will reflect projections through the end of the previous EP due to timing of adjustments). Such amounts shall include monthly interest on cumulative over- or under- balances at the Company's monthly Short-Term Borrowing Rate. NEO = Net Earnings Opportunity for the applicable EP, plus the succeeding EP, as defined below:

NEO = EO + EOR

EO = Earnings Opportunity is equal to the Earnings Opportunity Award monthly amortization multiplied by the number of billing months in the applicable EP, plus the succeeding EP.

MEEIA Cycle 4 monthly amortization shall be determined by dividing the annual Earnings Opportunity Award by the number of billing months from the billing month of the first DSIM after the determination of the annual Earnings Opportunity Award and 12 calendar months following that first billing month.

EVERGY METRO, INC. d/b/a EVERGY MISSOURI METRO

P.S.C. MO. No7	Original Sheet No. 49.3
Canceling P.S.C. MO. No.	Original Sheet No
	For Missouri Retail Service Area
DEMAND SIDE INVESTMEN	T MECHANISM RIDER (Cycle 4)

DEMAND SIDE INVESTMENT MECHANISM RIDER (Cycle 4) Schedule DSIM (Continued)

- EOR = Earnings Opportunity Reconciliation is equal to the cumulative difference, if any, between the NEO revenues billed during the previous EP resulting from the application of the DSIM and the monthly amortization of the EO Award through the end of the previous EP (which will reflect projections through the end of the previous EP due to timing of adjustments). Such amounts shall include monthly interest on cumulative over- or under- balances at the Company's monthly Short-Term Borrowing Rate.
- NOA = Net Ordered Adjustment for the applicable EP as defined below:

NOA = OA + OAR

- OA = Ordered Adjustment is the amount of any adjustment to the DSIM ordered by the Commission as a result of prudence reviews and/or corrections under this DSIM Rider. Such amounts shall include monthly interest at the Company's monthly Short-Term Borrowing Rate.
- OAR = Ordered Adjustment Reconciliation is equal to the cumulative difference, if any, between the NOA revenues billed during the previous EP resulting from the application of the DSIM and the actual OA ordered by the Commission through the end of the previous EP (which will reflect projections through the end of the previous EP due to timing of adjustments). Such amounts shall include monthly interest on cumulative over- or under-balances at the Company's monthly Short-Term Borrowing Rate.
 - PE = Projected Energy, in kWh, forecasted to be delivered to the customers to which the DSIM Rider applies during the applicable RP, plus the succeeding RP.

The DSIM components and total DSIM applicable to the individual rate schedules shall be rounded to the nearest \$0.00001.

Allocation of MEEIA Cycle 4 Program Costs, TD and EO for each rate schedule for the MEEIA Cycle 4 Plan will be allocated as outlined in EO-2023-0369.

This DSIM Rider shall not be applicable to customers that have satisfied the opt-out provisions contained in Section 393. Section 393.1075.7, RSMo.1075.7, RSMo.

P.S.C. MO. No. _______ Original Sheet No. ______ Original Sheet No. ______ Original Sheet No. ______ Original Sheet No. ______ For Missouri Retail Service Area DEMAND SIDE INVESTMENT MECHANISM RIDER (Cycle 4) Schedule DSIM (Continued)

Concadio Dona (Continued)

CALCULATION OF TD:

Monthly Throughput Disincentive = the sum of the Throughput Disincentive Calculation for all programs applicable to (1) Residential and Non-Residential customers: (2) Small General Service (SGS), (3) Medium General Service (MGS), (5) Large General Service (LGS) and (6) Large Power Service (LPS).

THROUGHPUT DISINCENTIVE CALCULATION:

The Throughput Disincentive Calculation for each program shall be determined by the formula:

TD\$ = MS x NMR x NTGF

Where:

TD\$ = Throughput Disincentive Dollars to be collected for a given calendar month, for a given class.

NMR = Net Margin Revenue. Net Margin revenue values for each class are provided on Tariff Sheet No. 49.9

NTGF = Net to Gross Factors by MEEIA Cycle 4 programs are as follows:

Factors by MEEIA Cycle 4 program are as follows:

Program	NTG-PY1-PY2
Whole Business Efficiency	0.88
Hard-to-Reach Businesses	0.83
Business Direct Load Control	1.00
Whole Home Efficiency	0.80
Income-Eligible	0.98
Home Direct Load Control	1.00
Pilots	1.00

P.S.C. MO. No. _______ Original Sheet No. ______ Original Sheet No. ______ Original Sheet No. ______ For Missouri Retail Service Area DEMAND SIDE INVESTMENT MECHANISM RIDER (Cycle 4) Schedule DSIM (Continued)

CALCULATION OF THROUGHPUT DISINCENTIVE: (continued)

MS = The sum of all Programs' Monthly Savings in kWh, for a given month, for a given class. The Monthly Savings in kWh for each Program shall be determined by the formula:

$$MS = (MAScm + CASpm - RB) \times LS$$

- RB = Rebasing Adjustment. The Rebasing Adjustment shall equal the CAS applicable as of the date used for the MEEIA normalization in any general rate case resulting in new rates becoming effective during the accrual and collection of TD\$ pursuant to MEEIA Cycle 4. In the event more than one general rate case resulting in new rates becoming effective during the accrual and collection of TD\$ pursuant to MEEIA Cycle 4, the Rebasing Adjustment shall include each and every prior Rebasing Adjustment calculation.
- LS = Load Shape. The Load Shape is the monthly loadshape percent for each program, subdivided by peak, off-peak and super off-peak and end use category for residential programs, as follows:

	End Use													
Program Name	Category	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	Total
Whole Home Efficiency Program-Peak	HVAC	0.20%	0.16%	0.10%	0.03%	0.78%	4.35%	6.38%	5.98%	3.14%	0.27%	0.07%	0.19%	21.65%
Whole Home Efficiency Program-Off-Peak	HVAC	1.49%	1.23%	0.81%	0.35%	1.05%	13.00%	18.75%	18.16%	11.80%	0.38%	0.64%	1.26%	68.92%
Whole Home Efficiency Program-Super Off-Peak	HVAC	0.76%	0.63%	0.49%	0.25%	0.03%	0.79%	2.18%	1.98%	1.23%	0.10%	0.37%	0.64%	9.44%
Whole Home Efficiency Program-Peak	Other	1.65%	1.49%	1.52%	1.54%	1.33%	1.32%	1.37%	1.14%	1.34%	1.57%	1.37%	1.52%	17.17%
Whole Home Efficiency Program-Off-Peak	Other	6.87%	6.17%	6.83%	6.21%	5.88%	5.72%	5.82%	5.06%	5.75%	6.14%	6.48%	6.20%	73.13%
Whole Home Efficiency Program-Super Off-Peak	Other	0.77%	0.70%	0.82%	0.92%	0.88%	0.83%	0.85%	0.78%	0.84%	0.86%	0.73%	0.73%	9.70%
Income Eligible Program-Peak	HVAC	0.43%	0.35%	0.22%	0.06%	0.68%	3.81%	5.59%	5.23%	2.74%	0.24%	0.14%	0.40%	19.89%
Income Eligible Program-Off-Peak	HVAC	3.18%	2.63%	1.74%	0.71%	0.95%	11.38%	16.41%	15.89%	10.33%	0.46%	1.38%	2.69%	67.74%
Income Eligible Program-Super Off-Peak	HVAC	1.62%	1.34%	1.05%	0.53%	0.07%	0.69%	1.91%	1.73%	1.08%	0.21%	0.78%	1.36%	12.37%
Income Eligible Program-Peak	Other	1.67%	1.49%	1.44%	1.49%	1.26%	1.18%	1.19%	1.03%	1.22%	1.49%	1.29%	1.55%	16.31%
Income Eligible Program-Off-Peak	Other	7.29%	6.54%	6.83%	5.88%	5.47%	4.95%	4.93%	4.46%	5.01%	5.67%	6.34%	6.60%	69.95%
Income Eligible Program-Super Off-Peak	Other	1.22%	1.11%	1.15%	1.28%	1.23%	1.09%	1.10%	1.03%	1.10%	1.22%	1.04%	1.17%	13.73%
Whole Business Efficiency Program		7.46%	6.75%	8.02%	7.51%	8.22%	9.92%	10.66%	10.52%	8.64%	7.74%	7.39%	7.17%	100.00%
Hard-to-Reach Businesses Program		8.32%	7.52%	8.42%	8.00%	8.48%	8.67%	9.04%	9.12%	8.16%	8.39%	7.95%	7.93%	100.00%
Home Demand Response Program-Peak		0.00%	0.00%	0.00%	0.00%	0.87%	4.83%	7.08%	6.63%	3.48%	0.29%	0.00%	0.00%	23.19%
Home Demand Response Program-Off-Peak		0.00%	0.00%	0.00%	0.03%	1.13%	14.43%	20.81%	20.15%	13.10%	0.31%	0.00%	0.00%	69.95%
Home Demand Response Program-Super Off-Peak		0.00%	0.00%	0.00%	0.00%	0.00%	0.88%	2.42%	2.19%	1.37%	0.00%	0.00%	0.00%	6.86%
Business Demand Response Program		4.24%	3.87%	6.26%	5.35%	6.99%	14.93%	17.24%	16.25%	10.26%	5.27%	5.19%	4.15%	100.00%
UHI Mitigation Program		9.81%	8.91%	8.60%	8.31%	8.60%	7.31%	7.52%	7.52%	7.31%	8.31%	8.00%	9.81%	100.00%
Pilots		8.33%	8.33%	8.33%	8.33%	8.33%	8.33%	8.33%	8.33%	8.33%	8.33%	8.33%	8.33%	100.00%

EVERGY METRO, INC. d/b/a EVERGY MISSOURI METRO P.S.C. MO. No. ______7 Original Sheet No. 49.6 Canceling P.S.C. MO. No. Original Sheet No.___ For Missouri Retail Service Area DEMAND SIDE INVESTMENT MECHANISM RIDER (Cycle 4) Schedule DSIM (Continued) **CALCULATION OF THROUGHPUT DISINCENTIVE: (Continued)** Where: MC = Measure Count. Measure Count, for a given month, for a given class, for each measure is the number of each measure installed in the current calendar month. ME = Measure Energy. Measure Energy will be determined as follows, for each Measure: i. Prior to finalization of EM&V for Cycle 4, Year 1 programs, for Measures not listed under those programs listed in (c) below, the ME is the annual total of normalized savings for each measure at customer meter per measure defined in the Technical Resource Manual (TRM). ii. After finalization of EM&V for Cycle 4, Year 1 programs, for Measures not listed under those programs listed in (c) below, the ME is the annual total of normalized savings for each measure at customer meter per measure defined in the updated TRM (which will be updated based on EM&V ex-post gross adjustments determined for Year 1 no later than 24 months after the commencement of Cycle 4). iii. For Custom Measures in MEEIA Cycle 4 programs: Whole Business Efficiency, Hard-to-Reach Businesses, and Income Eligible (programs with custom measures), the ME will be the annual value attributable to the installations reported monthly by the program implementer. MAS = The sum of MC multiplied by ME for all measures in a program in the current calendar month. CAS = Cumulative sum of MAS for each program for MEEIA Cycle 4 CM = Current calendar month PM = Prior calendar month Measure – Energy efficiency measures described for each program in the Technical Resource Manual. Programs - MEEIA Cycle 4 programs listed in Tariff Sheet No. 1.04B and added in accordance with the Commission's rule 20 CSR 4240-20.094(4). TRM - Commission-Approved Technical Resource Manual updated based on EM&V ex-post gross adjustments determined for Year 1 no later than 24 months after the commencement of Cycle 4.

P.S.C. MO. No. ________ Original Sheet No. _________ Ag.7 Canceling P.S.C. MO. No. _______ Original Sheet No. ________ For Missouri Retail Service Area DEMAND SIDE INVESTMENT MECHANISM RIDER (Cycle 4) Schedule DSIM (Continued)

EARNINGS OPPORTUNITY ADJUSTMENT:

EVERGY METRO, INC. d/b/a EVERGY MISSOURI METRO

The Combined Companies' (Evergy Missouri Metro and Evergy Missouri West) annual MEEIA Cycle 4 EO Award for 2025-2028 shall be calculated using the matrix in tariff Sheet No. 49.9. The cumulative EO will not go below \$0. The EO target at 100% is \$31,986,152. Before adjustments reflecting TD EM&V including NTG, the EO cannot go above \$39,982,690. The cap is based on current program levels. If Commission-approved new programs are added in the years 2026 and any program plan extensions, the Company may seek Commission approval to have the targets for the cap of the EO scale proportionately to the increase in savings targets.

The Earnings Opportunity Award for 2025-2028 shall be adjusted for the difference between the TD\$ billed and what the TD\$ billed would have been if:

- (1) The ME used in the calculation were the normalized savings for each measure at customer meter per measure determined through EM&V ex-post gross analysis for each program year, and,
- (2) The NTGFs used in the calculation was the net-to-gross values determined through EM&V, except that if the NTG value determined through EM&V is less than 0.80, the recalculation shall use 0.80 and if the NTG value determined through EM&V is greater than 1.0, the recalculation shall use 1.0.
- (3) If the above adjustments are negative in an amount greater than the otherwise applicable EO, these adjustments shall be limited to the value of the otherwise applicable EO.

The Combined Companies' EO will be allocated to each jurisdiction by each company's respective contribution to each EO Metric listed in the matrix in tariff Sheet No. 49.9.

OTHER DSIM PROVISIONS:

The Company shall file an update to NMR rates by month by class contemporaneous with filing any compliance tariff sheets in any general rate case reflecting the rates set in that case, and the billing determinants used in setting rates in that case.

Annual kWh savings per measure will be updated prospectively in the TRM no later than 24 months after the commencement of the Plan based on EM&V ex-post gross adjustments determined for Year 1 and annually thereafter upon finalization of each subsequent program year EM&V report.

MEEIA Cycle 4 NTG Factors by program will be updated prospectively no later than 24 months after the commencement of the Plan based on EM&V net-to-gross percentages for each program determined for Year 1 and annually thereafter upon finalization of each subsequent program year EM&V report.

FILING:

After the initial DSIM Rider rate adjustment filing, the Company shall make a DSIM Rider rate adjustment filing to take effect each August and February under the Term of this MEEIA Rider. DSIM Rider rate adjustment filings shall be made at least sixty (60) days prior to their effective dates.

PRUDENCE REVIEWS:

A prudence review shall be conducted no less frequently than at twenty-four (24) month intervals in accordance with 20 CSR 4240-20.093(11). Any costs, which are determined by the Commission to have been imprudently incurred or incurred in violation of the terms of this DSIM Rider, shall be returned to customers through an adjustment in the next DSIM Rider rate adjustment filing and reflected in factor OA above.

P.S.C. MO. No. _______ Original Sheet No. ______ 49.8 Canceling P.S.C. MO. No. ______ Original Sheet No. ______ For Missouri Retail Service Area DEMAND SIDE INVESTMENT MECHANISM RIDER (Cycle 4) Schedule DSIM (Continued)

DISCONTINUING THE DSIM:

The Company reserves the right to discontinue the entire MEEIA Cycle 4 portfolio, if the Company determines that implementation of such programs is no longer reasonable due to changed factors or circumstances that have materially and negatively impacted the economic viability of such programs as determined by the Company, upon no less than thirty days' notice to the Commission. As a result of these changes, the Company may file to discontinue this DSIM. Similar to Program discontinuance, the Company would file a notice indicating that it is discontinuing the DSIM Rider. This notice would include a methodology for recovery of any unrecovered Program Costs and TD.

DEMAND SIDE INVESTMENT MECHANISM CHARGE:

Effective upon Commission approval in Case No. EO-2023-0369 MEEIA Cycle 4 Filing.

DSIM COMPONENTS AND TOTAL DSIM

Rate Schedule	Cycle	NPC/PE (\$/kWh)	NTD/PE (\$/kWh)	NEO/PE (\$/kWh)	NOA/PE (\$/kWh)	Total DSIM (\$/kWh)
	Cycle 2	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
Residential	Cycle 3	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
Service	Cycle 4	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
	Total	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
	Cycle 2	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
Non-Residential	Cycle 3	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
Service - SGS	Cycle 4	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
	Total	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
	Cycle 2	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
Non- Residential	Cycle 3	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
Service - MGS	Cycle 4	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
	Total	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
	Cycle 2	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
Non- Residential	Cycle 3	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
Service - LGS	Cycle 4	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
	Total	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
	Cycle 2	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
Non- Residential	Cycle 3	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
Service - LPS	Cycle 4	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
	Total	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000

P.S.C. MO. No. _______ Original Sheet No. ______ Original Sheet No. ______ Original Sheet No. ______ Original Sheet No. ______ For Missouri Retail Service Area DEMAND SIDE INVESTMENT MECHANISM RIDER (Cycle 4) Schedule DSIM (Continued)

Net Margin Revenue Rates by Rate Class by Month & Earnings Opportunity Matrix:

	January	February	March	April	May	June	July	August	September	October	November	December
RES-Peak Margin less fuel	\$0.10290	\$0.10290	\$0.10290	\$0.10290	\$0.10290	\$0.16350	\$0.16350	\$0.16350	\$ 0.16350	\$0.10290	\$ 0.10290	\$0.10290
RES-Off-Peak Margin less fuel	\$0.09180	\$0.09180	\$0.09180	\$0.09180	\$0.09180	\$0.11592	\$0.11592	\$0.11592	\$ 0.11592	\$0.09180	\$ 0.09180	\$0.09180
RES-Super Off-Peak Margin less fuel	\$0.07458	\$0.07458	\$0.07458	\$0.07458	\$0.07458	\$0.10349	\$0.10349	\$0.10349	\$ 0.10349	\$0.07458	\$ 0.07458	\$0.07458
SGS Margin less fuel	\$0.06725	\$0.06744	\$0.06912	\$0.07279	\$0.07637	\$0.09959	\$0.09262	\$0.09120	\$ 0.09078	\$0.07222	\$ 0.07537	\$0.07078
MGS Margin less fuel	\$0.04380	\$0.04420	\$0.04542	\$0.04847	\$0.05182	\$0.07214	\$0.06748	\$0.06694	\$ 0.06668	\$0.04747	\$ 0.05041	\$0.04676
LPS Margin less fuel	\$0.02704	\$0.02727	\$0.02802	\$0.03012	\$0.03130	\$0.04397	\$0.04091	\$0.04114	\$ 0.03981	\$0.02777	\$ 0.03053	\$0.02845
LPS Margin less fuel	\$0.00795	\$0.01073	\$0.01059	\$0.01018	\$0.01032	\$0.01276	\$0.01102	\$0.01199	\$ 0.01154	\$0.00949	\$ 0.00982	\$0.00996

Combined Companies EO Matrix					mulative /MW Metrics	PY1 Cumu	lative EO \$	Budget/N	mulative //Wh/MW trics	PY2 Cumu	lative EO \$	PY3 Cur Budget/N Met		PY3 Cumu	lative EO \$	Cycle 4 Co Budget/N Me		Cycle 4 Cum	ulative EO \$
Proposed EO Metric	Unit	\$/unit	Cumulative Cap	Target	Сар	Target	Сар	Target	Сар	Target	Сар	Target	Сар	Target	Сар	Target	Сар	Target	Сар
IE/UHI/Education/Pilots Budget Spend: Includes Income Eligible, Urban Heat Island, Home, Hard-to-Reach, Business and Demand Response Education and Pilot programs	\$/HTRH/Ed/U HI Budget Spend	\$0.11	125%	9,611,149	12,013,936	\$1,067,472	\$1,334,340	20,706,792	25,883,490	\$2,299,821	\$2,874,776	31,906,785	39,883,481	\$3,543,759	\$4,429,699	43,198,808	53,998,510	\$4,797,923	\$5,997,404
EE MWh: criteria will be the evaluated 1st yr incremental MWh savings. Includes Residential and Business programs and excludes Income Eligible and Pilot programs.	\$/MWh	\$13.21	125%	79,041	98,801	\$1,044,078	\$1,305,098	170,204	212,754	\$2,248,270	\$2,810,337	265,732	332,165	\$3,510,133	\$4,387,667	363,223	454,028	\$4,797,923	\$5,997,404
EE Coincident MW: criteria will be the evaluated incremental MW reduction, coincident with system peak. Includes Residential and Business programs and excludes Home and Business Demand Response, Income Eligible and Pilot programs.	\$/MW	\$125,854.28	125%	19	23.93	\$2,409,415	\$3,011,769	41	51.86	\$5,221,216	\$6,526,520	65	80.98	\$8,153,112	\$10,191,390	88.95	111.19	\$11,195,153	\$13,993,941
Demand Response: criteria will be cumulative evaluated MW enrolled. Includes Home and Business Demand Response programs.	\$/MW	\$18,041.70	125%	147	183.49	\$2,648,409	\$3,310,511	310.39	387.98	\$5,599,910	\$6,999,888	479.18	598.97	\$8,645,196	\$10,806,495	620.52	775.64	\$11,195,153	\$13,993,941
						\$7,169,374	\$8,961,717			\$15,369,216	\$19,211,521			\$23,852,200	\$29,815,251			\$31,986,152	\$39,982,690

KANSAS CITY POW	ER & LIGH'	I COMPANY				
P.S.C. MO. No.	7	2 nd		Original Revised	Sheet No.	49A
Cancelling P.S.C. MO.		1st	\square	Original Revised	Sheet No.	49A
				For Misson	uri Retail Serv	vice

DATE OF ISSUE: April 29, 2024 DATE

EEEECTIVE. January 1, 2025

KANSAS CITY POWE	R & LIGHT	COMPANY			
P.S.C. MO. No.	7	1st	Original Revised	Sheet No.	49B
Cancelling P.S.C. MO. No.			Original Revised	Sheet No.	49B
			For Miss	souri Retail Serv	ice

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KANSAS CITY POWE	CR & LIGHT	T COMPANY			
P.S.C. MO. No.	7	1st	Original Revised	Sheet No.	49C
Cancelling P.S.C. MO.			Original Revised	Sheet No.	49C
			For Miss	ouri Retail Serv	vice

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KANSAS CITY POW	EK & LIGH	T COMPANY				
P.S.C. MO. No.	7	1st		Original	Sheet No.	49D
			\boxtimes	Revised		
Cancelling P.S.C. MO.	<u> </u>		\boxtimes	Original	Sheet No.	49D
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				For Miss	souri Retail Serv	vice
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P.S.C. MO. No. 7 6th Revised Sheet No. 49E Cancelling P.S.C. MO. 7 5th Revised Sheet No. 49E For Missouri Retail Service Area

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KANSAS CITY POWI	ER & LIGHT	T COMPANY				
P.S.C. MO. No.	7	<u>1st</u>		Original	Sheet No.	49F
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DATE OF ISSUE: April 29, 2024 DATE
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P.S.C. MO. No.	7	<u>2nd</u>	Revised	Sheet No. 49G
Cancelling P.S.C. MO.	7		Revised	Sheet No. 49G
			For Missour	ri Retail Service

DATE OF ISSUE: April 29, 2024 DATE
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KANSAS CITY POWI	ER & LIGH	T COMPANY			
P.S.C. MO. No.	7	1st	Revised	Sheet No.	49H
Cancelling P.S.C. MO.			Original	Sheet No.	49H
			For Miss	souri Retail Serv	rice

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KANSAS CITY POWE	ER & LIGHT	Γ COMPANY				
P.S.C. MO. No.	7	1st	\boxtimes	Original Revised	Sheet No	49I
Cancelling P.S.C. MO.				Original Revised	Sheet No	49I
				For Miss	souri Retail Serv	ice

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KANSAS CITY POW	ER & LIGHT	Γ COMPANY			
P.S.C. MO. No.	7	1st		Original Sheet No. 4	9J
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				For Missouri Retail Service	•
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P.S.C. MO. No. 2nd Revised Sheet No. 49K Cancelling P.S.C. MO. 1st Revised Sheet No. 49K For Missouri Retail Service Area

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ISSUED BY: Darrin R. Ives, Vice President 1200 Main, Kansas City, MO 64105

KANSAS CITY POW	ER & LIGHT	COMPANY				
P.S.C. MO. No.	7	1st		Original	Sheet No.	49L
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KANSAS CITY POWER & LIGHT COMPANY P.S.C. MO. No. 7 2nd Revised Sheet No. 49M Cancelling P.S.C. MO. 7 1st Revised Sheet No. 49M For Missouri Retail Service Area

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KANSAS CITY POWE	CR & LIGHT	I COMPANY				
P.S.C. MO. No.	7	1st	\boxtimes	Original Revised	Sheet No.	49N
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KANSAS CITY POW	ER & LIGH	ΓCOMPANY		
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				Revised
Cancelling P.S.C. MO.	7	7th		Original Sheet No. <u>490</u>
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				Missouri Retail Service
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KANSAS CITY POWER & LIGHT COMPANY P.S.C. MO. No. 7 5th Revised Sheet No. 49P Cancelling P.S.C. MO. 7 4th Revised Sheet No. 49P For Missouri Retail Service Area

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