P.S.C. MO. No. 1 5th Revised Sheet No. 97 Canceling P.S.C. MO. No. 1 4th Revised Sheet No. 97 For Missouri Retail Service Area VOLUNTARY LOAD REDUCTION RIDER ELECTRIC

CONDITIONS (Continued)

KCP&L GREATER MISSOURI OPERATIONS COMPANY

- 5. Special Provisions for MPOWER Customers: At its discretion, the Company may request that Customers served on the MPOWER Rider also participate in Voluntary Load Reduction at any time during the year. A separate Contract for service on the Voluntary Load Reduction (VLR) Rider is not required for these customers. Such customers will be subject to the provisions of the VLR Rider except as specifically provided in this paragraph. If a MPOWER Rider occurs during the same period as a Voluntary Load Reduction, the amount of kWh to which the Voluntary Load Reduction credit will be applied shall be calculated by subtracting the Customer's actual load in each hour from the Firm Power Level (as defined in the MPOWER rider), setting the negative differences to zero, and summing these differences across all load reduction hours. If a MPOWER Rider does not occur during the same period as a Voluntary Load Reduction, the amount of kWh to which the Voluntary Load Reduction credit will be applied shall be calculated by subtracting the Customer's actual load in each hour from ninety (90) percent of the Estimated Peak Load (as defined in the MPOWER rider), and summing these differences across all load reduction hours in each calendar day. This sum of the net kWh values then will be multiplied by the credit value per kWh to derive the total bill credit for each day on which the Customer has responded affirmatively to the Company's load reduction request. If the sum of the net kWh values is negative for any calendar day, no credit shall be applied to the bill for that day.
- 6. <u>Company Equipment</u>: The Customer shall allow the Company to install and maintain the appropriate metering equipment necessary to ensure compliance under the Rider. Such equipment shall be owned and installed by the Company at no cost to the Customer. The Company may provide Customer with access to software for real-time meter information for \$102.35 per month. The Customer will provide a personal computer, telephone line, modem, and other items or personnel necessary to make use of the software.

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February 22, 2017

Issued: November 8, 2016
Issued by: Darrin R. Ives. Vice President

Effective: December 22, 2016 1200 Main, Kansas City, MO 64105

KCP&L GREATER MISSOURI	OPERATIONS COMPA	MY	
P.S.C. MO. No	1	1 <u>st</u> Re	evised Sheet No. 97.1
Canceling P.S.C. MO. No.	1	O	riginal Sheet No. 97.1
		For N	Missouri Retail Service Are
\	OLUNTARY LOAD REI		
	FORM OF CON	TRACT	
This Agreement, made this KCP&L-Greater Missouri Operatio	day of n Company, hereinafter ref	erred to as the "Compa	, by and between any", and
	Customer na	ame	
			Customer Account #
	Address		
Customer Contact	Electronic Mail	Telephone	Fax Telephone
Customer Contact (Alt.)	Electronic Mail	Telephone	Fax Telephone
hereinafter referred to as the "Cusi	tomer".		
WITNESSETH:			
Whereas, the Company had (Commission) a certain Voluntary	as on file with the Public Se Load Reduction Rider Sche		
Whereas, the Company ha	as determined that the Cus	tomer meets the Availa	ability provisions of the Rider,

Whereas, the Customer wishes to take electric service from the Company, and the Company agrees to furnish electric service to the Customer under this Rider and pursuant to all other applicable tariffs of the Company, and;

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February 22, 2017

	P.S.C. MO. No.	1	1 st	Revised Sheet No.	98
Canc	eling P.S.C. MO. No.	<u> </u>		Original Sheet No	
	_			For Missouri Retail Sei	
			AD REDUCTION RI LECTRIC	DER	
		FORM OF CO	NTRACT (Continued)	
	The Company and Custon	mer agree as follows	s:		
1.		nd the Company's G	eneral Rules and Reg	e Voluntary Load Reduction I gulations Applying to Electric n.	
2.	September 30 after the da (1) year increments there advance of the next Septe	ate the Customer siç after unless termina ember 30. Custome	gns the contract and s ted in writing by one p or acknowledges that a	s signed until the immediate hall be automatically renewed arty to the other six (6) montany equipment required, exceller, shall be the obligation of	ed in one ths in ept
3.	each individual Load Red notified in writing (includir Company's request, if the	uction request direc ng, but not limited to Customer desires t	ted specifically to the , fax or electronic mail o participate in that re	is voluntary for the Custome Customer, the Company mu I), within two hours of the time equested Load Reduction. Electiving such written notice	st be e of the ligibility for
4.				ble voluntarily by the Custom customer's successors by op	
5.	conflict of laws provisions), and by the orders g contained herein s	, rules and regulations shall be construed as	e State of Missouri (regardless of the Commission, as they divesting, or attempting to divit by law.	may exist
In witr	ness whereof, the parties ha	ve signed this Agree	ement as of the date f	irst written above.	
K	CP&L Greater Missouri Ope	rations Company	Customer		

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Missouri Public
Service Commission
ER-2016-0156; YE-2017-0068
February 22, 2017

Ву_____

KCP&L GREATER MISSOURI OPERATIONS COMPANY P.S.C. MO. No. 1 4th Revised Sheet No. 99 Canceling P.S.C. MO. No. 1 3rd Revised Sheet No. 99 For Missouri Retail Service Area CURTAILABLE DEMAND RIDER ELECTRIC

APPLICATION

This rider is available to regular full-time Customers, with a demonstrated capability of curtailing two hundred (200) kW or greater of the Customer's "on-peak" demand served by the Company.

Customers must sign a curtailable contract and meet all special conditions listed below.

This rider shall not apply if a service curtailment results from system emergency operating conditions.

The Company reserves the right to limit the total curtailable load scheduled under this rider.

CURTAILMENT PERIOD (ON-PEAK)

The curtailment period shall be the four (4) summer months starting on June 1 and ending on September 30 of each year. When in effect, the curtailment period shall be up to eight (8) hours in duration and normally occur between 12:00 noon to 10:00 p.m. local standard or daylight savings time, as the case may be, for each weekday of the curtailment period, excluding holidays. For purposes of this rider, holidays shall mean Independence Day, Labor Day, or days celebrated as such on a Missouri statewide basis.

MONTHLY RATE

Credit on demand reduction \$2.64 per contracted kW per month

MULTI-YEAR CONTRACT SIGNING BONUS

Those Customers electing to contract for this rider for three (3) years shall receive a contract-signing bonus of \$4.31 per kW of contracted demand reduction, payable during the June billing month of each year the contract is in effect.

Those Customers electing to contract for this rider for five (5) years shall receive a contract-signing bonus of \$8.59 per kW of contracted demand reduction, payable during the June billing month of each year the contract is in effect.

If for any reason, the Customer is unable to fulfill the requirements of the multi-year requirement, any signing bonus will be refunded in its entirety to the Company.

BILLING

The Customer will be billed under the regular applicable service schedule.

DEMAND REDUCTION

The Customer's actual demand reduction shall be defined as the difference between the Customer's highest monthly actual "on-peak" demand and the Customer's maximum demand during the interruption periods for that month.

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Revised Sheet No. 100 Canceling P.S.C. MO. No. 1 3rd Revised Sheet No. 100 For Missouri Retail Service Area CURTAILABLE DEMAND RIDER ELECTRIC

CREDIT

The Customer shall receive a monthly bill credit for each month of the contract year in which the Customer qualifies. The amount of this credit will be equal to the contracted demand reduction times \$2.64.

CREDIT QUALIFICATION

The Customer will be entitled to above credit, if the Customer's actual demand reduction for all reduction periods during the current billing month of the contract year is equal to or greater than the contracted reduction amount. If the Customer fails to reduce demand by the contracted amount, in any requested reduction in any given month, then the Customer is disqualified from receiving credit for that month and assessed a penalty of \$32.04 per kW for all contracted demand reduction quantity. To allow both the Company and Customer to gain experience, the charges for failure to reduce demand by the contracted amount during the first year of the first agreement with a customer shall not exceed the credits for the contract year.

The Customer shall receive the appropriate monthly credit even if the Company does not request a reduction in any given billing period.

SPECIAL CONDITIONS OF SERVICE

- 1. This rider requires the Customer and Company to enter into a one (1) year, three (3) year, or five (5) year-at the option of the Customer-service contract that specifies the amount of demand contracted for reduction by the Customer. The contracted demand reduction shall not be less than two hundred (200) kW.
- 2. The contract year will run from June 1 to May 31 of the following year. The Company will notify the Customer before January 1 prior to the contract year of the amount of demand reduction available. The amount of demand reduction available to all Customers will be limited. The Customer shall sign and return the reduction contract by January 31 prior to the contract year.
- 3. The Customer will not be required to reduce demand more than twenty (20) times in any contract year. The maximum duration of any reduction shall be eight (8) consecutive hours.
- 4. Company reserves the right to cancel a scheduled curtailment within one (1) hour of start time, but if the cancellation occurs less than one (1) hour before scheduled start time, the cancelled curtailment shall be counted as a separate occurrence of curtailment as if the curtailment had proceeded as scheduled.
- 5. The Company reserves the right to assure itself that any contracted level of load subject to reduction has a reasonable probability of being on the Company's system during peak load periods and can be readily reduced.

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February 22, 2017

REPARTIONS COMPANY P.S.C. MO. No. 1 1 1st Revised Sheet No. 101 Canceling P.S.C. MO. No. 1 Original Sheet No. 101 For Missouri Retail Service Area CURTAILABLE DEMAND RIDER ELECTRIC

SPECIAL CONDITIONS OF SERVICE (Continued)

- 6. Company reserves the right to implement one (1) test curtailment each summer curtailment season, with all applicable curtailment credit payments and penalty provisions in effect.
- 7. The Customer will be responsible for monitoring the load prior to curtailment and during curtailment in order to comply with the terms of the contract.
- 8. The Company will give the Customer a minimum of four (4) hours notice prior to a demand reduction.
- 9. Except as provided herein, all terms and provisions of the applicable service schedule will be in full force and effect.
- 10. Credits shall be applied to bills the month after such credits are earned.
- 11. Penalties shall be applied to bills the month after such penalties are assessed.
- 12. The Company shall have no liability to the Customer or to any other person, firm, or corporation for any loss, damage, or injury by reason of any reduction as provided herein.
- 13. The Company "Tax and License Rider" is applicable to all charges or penalties assessed under this Rider.

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P.S.C. MO. No. 1 9th Revised Sheet No. 102 Canceling P.S.C. MO. No. 1 8th Revised Sheet No. 102 For Missouri Retail Service Area PARALLEL GENERATION CONTRACT SERVICE (COGENERATION PURCHASE SCHEDULE)

KCP&L GREATER MISSOURI OPERATIONS COMPANY

<u>AVAILAB</u>ILITY

Electric service is available under this schedule at points on the Company's existing distribution facilities located within its service area. Resale electric service will not be supplied under this schedule.

ELECTRIC

APPLICABILITY:

Applicable to a "Qualifying Facility" who contracts for service supplied at one point of delivery where part or all of the electrical requirements of the Customer are provided by the Customer on the premises, and where the Customer's source of electricity is connected for parallel operation of the Customer's system with the system of the Company. "Qualifying Facility" shall mean a cogeneration facility or a small power production facility which is a qualifying facility as defined in Subpart B of the Public Utility Regulatory Policies Act of 1978 (PURPA). The Company shall not be obligated to supply any electrical transformation and service facilities (except as modified under other terms and conditions with regard to metering equipment) in excess of those facilities required for an ordinary residential Customer using annual kilowatt-hours in an amount equal to the annual kilowatt-hours supplied by the Company to the Customer unless such Customer is served under the applicable General Service rate schedule. In no event shall the Company be obligated to supply transformation or service facilities in excess of those required to meet the Customer's maximum rate of energy receipt. This schedule is not applicable where the Customer's maximum capacity exceeds 100 kW.

CHARACTER OF SERVICE:

Alternating current, 60 cycles, at the voltage and phase of the Company's established secondary distribution system immediately adjacent to the service location.

BILLING AND PAYMENT:

The Company shall render a bill at approximately 30-day intervals for energy delivered to the Customer. Billing by the Company to the Customer shall be in accordance with the applicable Residential or General Service rate schedule.

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

P.S.C. MO. No	1	2nd	Revised Sheet No	102.1
Canceling P.S.C. MO. No.	1	1st	Original Sheet No	102.1
			For Missouri Retail Ser	rvice Area
PAR	ALLEL GENERAT	ION CONTRACT SE	RVICE	
(C	OGENERATION F	PURCHASE SCHEDU	JLE)	
	ELI	ECTRIC		

BILLING AND PAYMENT: (continued)

For electrical energy delivered by the Customer to the Company, the Company shall pay for energy received according to the following:

PAYMENT RATE:

\$0.022 per kWh for all kWh received.

The payment amount calculated above shall be reduced \$4.50 per month to compensate the Company for the fixed charges on the meter measuring the kilowatt-hours delivered by the Customer to the Company and for the engineering, administrative and accounting costs associated with the delivery of energy by the Customer to the Company.

The payment calculated above is designed to reflect the net value to the Company of energy delivered to the Company by the Customer.

OTHER TERMS AND CONDITIONS:

- The Company will supply, own and maintain all necessary meters and associated equipment utilized for billing. In addition, and for purposes of monitoring Customer generation and load, the Company may install at its expense, load research metering. The Customer shall supply, at no expense to the Company, a suitable location for meters and associated equipment used for billing and for load research. Such equipment shall be accessible at all times to utility personnel.
- 2. The Company shall have the right to require the Customer, at certain times and as electric operating conditions warrant, to limit the production of electrical energy from the generating facility to an amount no greater than the load at the Customer's facility of which the generating facility is a part.
- 3. The Customer shall furnish, install, operate and maintain in good order and repair, and without cost to the Company, such relays, locks and seals, breakers, automatic synchronizer, a disconnecting device, and other control and protective devices as shall be designated by the Company as being required as suitable for the operation of the generator in parallel with the Company's system.

Issued: January 26, 2021 Effective: February 25, 2021 Issued by: Darrin R. Ives, Vice President 1200 Main, Kansas City, MO 64105

P.S.C. MO. No. 1 Original Sheet No. 102.2 Canceling P.S.C. MO. No. Sheet No. For Missouri Retail Service Area PARALLEL GENERATION CONTRACT SERVICE (COGENERATION PURCHASE SCHEDULE) ELECTRIC

OTHER TERMS AND CONDITIONS: (continued)

KCP&L GREATER MISSOURI OPERATIONS COMPANY

- 4. The Customer may be required to reimburse the Company for any equipment or facilities required solely as a result of the installation by the Customer of generation in parallel with the Company's service.
- 5. The Customer shall provide a manual disconnect switch which shall be under the exclusive control of the Company. This manual switch must have the capability to be locked out by Company personnel to isolate the Company's facilities in the event of an electrical outage on the Company's transmission and distribution facilities serving the Customer. The Customer must also provide an isolating device which the Customer has access to and which will serve as a means of isolation for the Customer's equipment during any qualifying facility maintenance activities, routine outages or emergencies. The Company shall give notice to the Customer before a manual switch is locked or an isolating device used, if possible, and otherwise shall give notice as soon as practicable after locking or isolating the Customer's facilities.
- 6. The Customer shall notify the Company prior to the initial energizing and start-up testing of the Customerowned generator, and the Company shall have the right to have a representative present at said test.
- 7. If harmonics, voltage fluctuations, or other disruptive problems on the utility's system are directly attributable to the operation of the Customer's system, such problem(s) shall be corrected at the Customer's expense.
- 8. No Customers generating system or connecting device shall damage the Company's system or equipment or present an undue hazard to Company personnel.
- 9. The Company requires a special contract for conditions related to technical and safety aspects of parallel generation.
- 10. Service under this schedule is subject to the Company's Rules and Regulations on file with the State Regulatory Commission and any subsequently approved and in effect during the term of this service.

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Effective: December 6, 2018

1200 Main, Kansas City, MO 64105

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P.S.C. MO. No. 1 8th Revised Sheet No. 103 Canceling P.S.C. MO. No. 1 7th Revised Sheet No. 103 For Missouri Retail Service Area UNDERUTILIZED INFRASTRUCTURE RIDER Schedule UIR

KCP&L GREATER MISSOURI OPERATIONS COMPANY

PURPOSE:

The purpose of this Rider is to encourage restoration or adaptive reuse of areas where underutilized distribution infrastructure including secondary transformers and service drops would be returned to active service.

AVAILABILITY:

This Rider is available to Customers who expand existing facilities or locate in rehabilitated existing facilities within areas determined to be underutilized. Descriptions of the applicable locations are defined in the Underutilized Areas section of this tariff.

This Rider is available only to those Customers currently served or otherwise qualified for service under the Company's Small General Service, Large General Service, and Large Power Service rate schedules.

Customers receiving incentives under this Underutilized Infrastructure Rider may not receive any other utilization-based benefit such as those available under the Company's Economic Development Rider or similar.

APPLICABILITY:

The Company will review and approve, on an individual project basis, the plans of the rehabilitation or expansion of Customer's facilities (including primary and secondary facilities located prior to the Company point of delivery) to determine the qualification of Customer's projects under the provisions of this Rider.

Underutilized areas are defined as those served by circuits having at least 50% of rated capacity available under normal and contingency scenarios as determined annually by the Company. Underutilized circuits will not include:

- 1. Circuits serving areas with identifiable near-term growth, particularly commercial and industrial areas at initial stages of development or where existing customers are expected to increase their connected load.
- 2. Circuits serving areas with known platted areas for residential development.
- 3. Rural circuits limited by voltage or in areas with limited development where the existing circuit is provided and designed primarily for public convenience and need.
- 4. Other circuits where a low capacity rating is needed or expected by the Company.

INCENTIVE PROVISIONS:

For Non-Residential Extensions, customers locating a Distribution Extension on underutilized circuits will receive 10% additional Construction Allowance associated with the extension.

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EVERGY MISSOURI WEST, INC. d/b/a EVERGY MISSOURI WEST P.S.C. MO. No. 1 11th Revised Sheet No. 104 Canceling P.S.C. MO. No. 1 10th Revised Sheet No. 104 For Missouri Retail Service Area UNDERUTILIZED INFRASTRUCTURE RIDER Schedule UIR

UNDERUTILIZED AREAS:

The following areas have been determined to be underutilized:

1. Maryville -

The east of North County Club Road, west of North Walnut Street, north of Northwest Drive, and south of Prather Drive and 250th Street.

2. St. Joseph -

A. The area west of S. 9th Street, south of Jules Street, east of S. 8th Street, and north of Charles Street.

- B. The area west of 7th Street, south of Jules Street, east of 6th Street, and north of Sylvanie Street.
- C. The area west of S. 9th Street, south of Felix Street, east of S. 8th Street, and north of Charles Street.

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P.S.C. MO. No. 1 1 1st Revised Sheet No. 105 Canceling P.S.C. MO. No. 1 Original Sheet No. 105 For Missouri Retail Service Area MUNICIPAL UNDERGROUND COST RECOVERY RIDER ELECTRIC

KCP&L GREATER MISSOURI OPERATIONS COMPANY

APPLICABILITY

If any Municipality or other governmental subdivision (hereinafter referred to as the "Municipality"), by law, ordinance or regulation requires the Company to construct lines and appurtenances or other facilities designed for any Distribution or Transmission voltages (hereinafter referred to as "facilities") underground for any new or existing facilities in the Municipality when the Company, absent from such ordinance or regulation, would construct or continue to maintain the facilities overhead, and where the recovery of the additional cost for such underground is not otherwise provided for in the Company's General Rules and Regulations Applying to Electric Service, the cost of the additional investment required by the Company to construct the facilities underground shall be assessed against the Municipality.

Before the Company starts placing any facilities underground pursuant to this Rider, the Municipality shall provide adequate assurance to the Company that the Municipality's obligations to pay for such facilities are valid, lawful and enforceable against the Municipality.

INVESTMENT RECOVERY

The following shall be used in determining and recovering the additional investment from each Municipality.

- 1. The Company shall estimate the installed cost of the underground facilities and the installed cost of equivalent overhead facilities and shall provide these estimates to the Municipality to aid the Municipality in determining whether to proceed with the undergrounding of the facilities.
- 2. Where underground facilities will not replace existing overhead facilities, any actual cost of installing underground facilities in excess of the estimated cost of installing overhead facilities, plus the cost of estimating the installed cost of both facilities, shall be the additional investment.
- 3. Where underground facilities will replace existing overhead facilities the actual installation cost of underground facilities, plus all costs associated with the retirement of the existing overhead facilities, plus the costs of estimating the underground facilities and retirement of the existing facilities, shall be the additional investment. The costs associated with retirement of the facilities shall include all costs associated with removal, as well as the original cost of such facilities, less accrued depreciation and salvage value.
- 4. The length of the recovery of this additional investment will be seven years or such term as agreed by the Municipality and the Company from the date of installation of each underground project. For recovery periods greater than ten (10) years, the Company must file for Commission approval.

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Canceling	P.S.C. MO. No	1		Original Sheet No	106
				For Missouri Retail Ser	vice Area
	MUNIC	CIPAL UNDERGRO	OUND COST RECOVE	RY RIDER	

ELECTRIC

INVESTMENT RECOVERY (Continued)

5. Monthly charges under this Rider shall be calculated by multiplying the additional investment by the Company's monthly fixed charge rate in effect as of the date the first monthly charge for that additional investment was billed. The monthly fixed charge rate shall include a component for equity return, debt return, depreciation, taxes, property taxes, and insurance. Monthly charges shall be shown as a separate line item on the monthly electric bill of the Municipality. If the Municipality does not take electric service from the Company, the Company shall render monthly bills for the charges to the Municipality.

The fixed charge shall be determined as follows: $FC = PVRR \ x \ \left[\frac{i}{1 - (1 + i)^{-N}} \right] \div 12$

Where: FC = Levelized fixed charge

 $PVRR = \sum_{T=1}^{N} Revenue Requirement_{T} \left(\frac{1}{1+i}\right)^{T}$

i = Composite Return (overall after-tax rate of return)

N = Number of years

T = Year

Revenue Requirement_T = Dbt + Pfd + Eq + Dpr + Tax + PropTax + Ins

Dbt = Return on Debt
Pfd = Return on Preferred
Eq = Return on Common Equity
Dpr = Return of investment, depreciation
Tax = Current & Deferred Income Taxes
PropTax = Property Taxes
Ins = Insurance

6. The monthly charge will appear on bills rendered to the Municipality thirty (30) days after placing in service the first facilities for each project that are subject to that Municipality's ordinance or regulation in service. The monthly charge may reflect the total estimated costs of undergrounding until the final actual costs of the additional facilities are known. The monthly charge shall be adjusted to reconcile the estimated costs to the actual costs. The amount of the monthly charge shall be reviewed and adjusted at least once annually or more often at the discretion of the Company to reflect the cost of additional facilities installed underground.

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P.S.C. MO. No. 1 1st Revised Sheet No. 107 Canceling P.S.C. MO. No. 1 Original Sheet No. 107 For Missouri Retail Service Area MUNICIPAL UNDERGROUND COST RECOVERY RIDER ELECTRIC

INVESTMENT RECOVERY (Continued)

KCP&L GREATER MISSOURI OPERATIONS COMPANY

- 7. All costs of the Company referenced in this Rider shall include applicable material and loaded labor costs, including allocation of indirect costs, plus legal, condemnation and private easement costs, whether public right-of-way is available or not. Indirect costs are comprised of, but not limited to, supervision, engineering, transportation, material handling, taxes, insurance and administrative cost functions that support actual construction and retirement. The amount of the allocation of indirect costs is derived by application of unit costs or allocation percentages, determined from historical experience. A copy of the Company's estimate of the cost of construction including direct and indirect costs shall be furnished to the Customer upon request prior to construction.
- 8. If the Municipality repeals or rescinds its requirements concerning underground facilities subject to this Rider, the monthly charges shall continue until all costs incurred pursuant to ordinance or regulation have been paid.
- 9. Failure by the Municipality to pay the monthly charges shall be grounds for disconnection of service to such Customer in accordance with the Company's General Rules and Regulations Applying to Electric Service.

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February 22, 2017

P.S.C. MO. No. 1 1st Revised Sheet No. 108 Canceling P.S.C. MO. No. 1 Original Sheet No. 108 For Missouri Retail Service Area TAX AND LICENSE RIDER ELECTRIC

APPLICABLE

This rider is applicable to all Company's electric rate schedules, except it shall not be applicable to revenues for service to the following revenue classifications unless specifically required by governmental authorities having jurisdiction:

- 1. Municipal
- 2. Other Public Authorities

KCP&L GREATER MISSOURI OPERATIONS COMPANY

- 3. Interdepartmental
- 4. Industrial

All gross receipts taxes, franchise taxes, franchise payments, occupational taxes, license taxes and taxes of a similar nature imposed by a city, town, village, or other local governmental agency shall be included as a separate item in the charges for electric service, furnished under all schedules, rendered to and for persons located within the limits of the city, town, village, or other local governmental agency's territory imposing such tax. This applies to taxes and other payments based on receipts, revenue, or income; or on taxes consisting of a stated amount in dollars and cents. A pro rata portion of such tax shall be included as a separate item in the customer's statement for service rendered and shall be calculated by applying thereto a percentage factor equivalent to the ratio of such tax to receipts or revenues on which tax may be applied for the same period.

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P.S.C. MO. No. 1 2nd Revised Sheet No. 109 Canceling P.S.C. MO. No. 1st Revised Sheet No. For Missouri Retail Service Area SOLAR SUBSCRIPTION PILOT RIDER Schedule SSP

KCP&L GREATER MISSOURI OPERATIONS COMPANY

PURPOSE:

The purpose of the Solar Subscription Pilot Rider (Program) is to provide a limited number of Customers the opportunity to voluntarily subscribe to the generation output of a solar resource and receive electricity from solar resources.

Program Participants will subscribe and pay for Solar Blocks of five hundred (500) watts (W AC) each. Energy produced by the subscribed Solar Blocks will offset an equivalent kWh amount of energy they receive and are billed for under their standard class of service. A maximum of approximately 10,000 Solar Blocks will be available for subscription with the initial offering. This program may be expanded, depending on Customer interest and with Commission approval, after successful completion of the initial offering and pilot evaluation. Customers will be required to enroll for the Program in advance and each solar resource will be built when 90 percent of the proposed solar resource is committed. If the Company does not receive a sufficient number of subscriptions for the Program, the Company may request Commission approval to terminate this Schedule SSP.

The Company will seek to construct systems aggregating up to 2.5 MW systems to be located in the KCP&L-Missouri jurisdiction and one in the KCP&L-Greater Missouri Operations Company (GMO) jurisdiction, or up to one 5.0 MW system located in the most economic Missouri location, selecting the alternative with the lowest cost for implementation. Information concerning the decision will be provided to the Commission Staff and the Office of Public Counsel. KCP&L-Missouri and GMO will combine the subscription requirements in sizing the solar resource. Opportunities to co-locate with other Company solar deployment will be considered. If deployed as the single system, the Solar Blocks will be split between the companies based on the same ratio as the expected Customer subscriptions. Once the Solar Block split is established, that amount will be fixed for the life of the solar resource. Any subsequent solar resource built under this tariff will also be split between the companies using the same approach, based on a ratio of the then expected Customer subscription and similarly fixed for the duration of that solar resource.

AVAILABILITY:

This Rider is available to any Customer currently receiving permanent electric service under the Company's retail rate schedules. Customers must complete the required Participant Agreement and have an account that is not delinquent or in default.

Participants will be enrolled on a first-come, first-served basis. Service under this Rider will be limited to the Solar Blocks available to the jurisdiction, as described in the Purpose section. Customers applying, but not allowed into the Program due to Solar Block unavailability, will be placed on a waiting list and incorporated into the Program in the order they are received. Should Solar Blocks become available due to construction of additional solar resources or subscription cancellations, Customers on the waiting list will be offered the opportunity to subscribe. Subscription hereunder is provided through one meter to one end-use Customer and may not be aggregated, redistributed, or resold.

Total participation of non-residential Customers will be limited to no more than 50 percent of the total solar resource capacity during the first three months of the Program. After three months, and at the Company's sole discretion, all available solar resource capacity may be made available to all eligible Customers.

This Rider may not be combined with any other renewable energy program offered by the Company for the same Customer account.

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RCP&L GREATER MISSOURI OPERATIONS COMPANY P.S.C. MO. No. 1 Original Sheet No. 109.1 Canceling P.S.C. MO. No. 1 Sheet No. For Missouri Retail Service Area SOLAR SUBSCRIPTION PILOT RIDER Schedule SSP

AVAILABILITY: (Continued)

Customers receiving Unmetered, Lighting, Net Metering, or Time-of-Use Service are ineligible for this Program while participating in those service agreements. This schedule is not available for resale, standby, breakdown, auxiliary, parallel generation, or supplemental service.

PRICING:

The Solar Block Subscription Charge for energy sold through this Program is estimated to be \$0.15467 per kWh, made up of two costs:

- 1. The Solar Block cost of \$0.11567 per kWh (based on an engineering estimate. Rate will be updated once a project is selected.) (The Solar Block cost will not exceed \$0.13880 per kWh.); and
- 2. The Services and Access charge of \$0.038 per kWh.

The Solar Block cost is defined by the total cost of the solar resources built to serve the program. The Services and Access charge will be adjusted when rates are reset in future rate cases by the average percentage change to volumetric rates in those future rate cases, unless a party provides a cost study demonstrating that it would be unreasonable to adjust the Services and Access. When an additional solar resource is added to the Program, the levelized cost of the new solar resource will be averaged with the remaining levelized cost of existing solar resource(s) to determine the new price for the cost of the Solar Block. Additional solar resources will be added only if the price is less than or equal to the previous price or otherwise deemed beneficial relative to the standard rates.

SUBSCRIPTION LEVEL:

Participants may subscribe to Solar Blocks that, when combined, are expected to generate up to 50 percent of their annual energy. During initial sign-up, the Customer will designate their desired subscription percentage in increments of 10 percent. The Company will provide to the Customer the number of Solar Blocks necessary to supply their subscription percentage based on the Customer's annual energy usage (Subscription Level). The Customer's annual energy usage will be determined in one of two ways. If during initial signup the Customer has 12 consecutive months of usage history at the address where the subscription is being requested, then the annual energy will be the energy consumed during that 12-month usage history. If the Customer does not have 12 consecutive months of usage history at the address where the subscription is being requested, then the annual energy will be estimated by the Company. The calculation for the number of Solar Blocks is equal to the annual energy (in kWh) divided by the expected annual energy production of one block rounded down to the lowest whole number. A Customer must have sufficient annual usage to support subscription of at least one Solar Block.

Subscription levels will be recalculated monthly if one of the following actions takes place in the previous month: (1) a new subscriber is added; (2) a subscription is cancelled; or (3) a subscription is transferred. All changes in Subscription status will occur at the end of the respective billing month in which the status change is requested.

The maximum amount any one Customer may subscribe to is 2,500 kW AC of capacity. After the expansion of solar energy production, subscription for any one Customer beyond 2,500 kW AC will be at the Company's discretion. A Participant may change their subscription level only once in any 12-month period after the initial 12-month subscription. In the event there is a significant and regular reduction in Participant metered energy consumption, the Company, at its sole discretion, may adjust the Participant's subscription level after customer notice.

Participants may not combine loads across the companies for achieving participation limits, determination of subscription levels, or aggregated billing. Loads will not be combined across companies for the purpose of applying minimum term limits.

KCP&L GREATER MISSOURI OPERATIONS COMPANY P.S.C. MO. No. 1 Original Sheet No. 109.2 Canceling P.S.C. MO. No. 1 Sheet No. For Missouri Retail Service Area

SOLAR SUBSCRIPTION PILOT RIDER	
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BILLED PURCHASE QUANTITY:

The quantity of energy that will be purchased by a Participant for each monthly billing cycle will be computed as follows:

 $PQ = \frac{SL}{TSC} \cdot AME$

Where,

PQ = Monthly Purchase Quantity in kWh

SL = Subscription Level in kW AC

TSC = Total Solar System Capacity in kW AC

AME = Actual Monthly Energy Produced by the Solar Resource in kWh.

MONTHLY BILLING:

- The monthly energy production of the solar resource will be measured and apportioned to each Participant based on their respective Subscription Level. To facilitate billing, energy production will be applied to the monthly billing one month after it occurs.
- 2. The Participants share of the solar resource energy production will be subtracted from the metered energy consumed by the Participant for the billing month. Should the solar resource energy production amount for a given month be larger than the Participant's metered energy consumption, the net energy will be zero for that month.
- 3. Any remaining metered energy consumption will be billed under the rates associated with the Participant's standard rate schedule, including all applicable riders and charges
- 4. Other, non-energy charges defined by the standard rate schedule are not impacted by the Solar Block subscription and will be billed to the Participant.
- 5. The entire bill amount, inclusive of all standard rate charges and Program charges, must be paid according to the payment terms set forth in the Company Rules and Regulations.

WAITING LIST:

If at the time of subscription request a Customer's desired subscription level is greater than the available energy of the solar resource, then the Customer may elect to be placed on a waiting list.

Customers will be offered an opportunity to subscribe in the order that they are placed on the waiting list, only if available capacity is greater than the customer's desired subscription level. If the available capacity is less than the Customer's desired subscription level, the Customer will be offered the opportunity to subscribe to the remaining available capacity. If the Customer does not wish to participate at this lower than desired subscription level, then the next Customer on the waiting list will be checked for subscription availability. The Company will maintain all records related to the waiting list.

Separate waiting lists will be used for this Rider for each company.

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KCP&L GREATER MISSOURI OPERATIONS COMPANY P.S.C. MO. No. 1 Original Sheet No. 109.3 Canceling P.S.C. MO. No. 1 Sheet No. For Missouri Retail Service Area SOLAR SUBSCRIPTION PILOT RIDER Schedule SSP

SUBSCRIPTION TERM:

Participants must remain in the Program for one year, as measured from the first bill received under this Rider.

Non-residential Participants who subscribe to 25 percent of the available Solar Blocks for a given solar resource, are required to commit to a minimum term of five years.

PILOT EVALUATION:

The Company will complete and submit to Staff an evaluation of this Program prior to any request for expansion or after five years of operation, whichever is first. The evaluation will include:

- 1. Tracking of program costs and revenues (participants, all ratepayers, Company),
- 2. Numbers and types of subscribers (by rate class and participation by low and moderate-income customers if available),
- Annual surveys of participating customers covering (economic considerations and customer service),
- 4. Impact or benefits of the facility on the utility distribution system, and
- 5. Plans to site program expansion facilities in areas where distributed generation would benefit the electric utility's distribution system, such as areas where there is a potential to avoid or minimize distribution system investment.

EXPANSION:

The Company will demonstrate 90% subscription of the initially deployed system for a minimum of two years before additional solar subscriptions are offered. Program expansion will be done to the extent practical, with consideration of the energy delivered to the jurisdictional system.

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RCP&L GREATER MISSOURI OPERATIONS COMPANY P.S.C. MO. No. 1 Original Sheet No. 109.4 Canceling P.S.C. MO. No. 1 Sheet No. For Missouri Retail Service Area

SOLAR SUBSCRIPTION PILOT RIDER
Schedule SSP

PROGRAM PROVISIONS AND SPECIAL TERMS:

- 1. Customers applying for service under this Program must have an account that is not delinquent or in default at the time of application.
- 2. Renewable Energy Credits (RECs) produced by solar resources associated with this program will be tracked by company, consistent with the Customer subscriptions. All rights to the renewable energy certificates (REC) associated with the generation output of the solar facility will be retired by the Company on behalf of Participants. The Company will create a group retirement subaccount in NAR for retirement of RECs. The RECs associated with the output of the solar facility will be designated in NAR for public viewing. The Company will retain any RECs received by the Companies through the unsubscribed allocations.
- 3. Any Participant being served or having been served on this Program waives all rights to any billing adjustments arising from a claim that the Participant's service would be or would have been at a lower cost had it not participated in the Program for any period of time.
- 4. Participants who move to another location within the Company's Missouri service territory may transfer their subscription, provided the total kWhs of the subscribed amount is not more than the new location's allowed subscription level (actual or estimated). If the subscription level exceeds the allowed amount at the new location, the subscription will be adjusted down accordingly. Transfers between companies are not allowed. If customers choose to move between companies, they will be required to terminate their subscription with the previous company and subscribe with the new company, subject to the terms of the approved tariff for that company.
- 5. Participants must notify the Company in writing, including by email, of their intent to transfer any subscription(s). Transfers will only be effective if the Transferee satisfies the terms and conditions applicable to the subscription and signs the Participant Agreement and assumes all responsibilities associated therewith.
- 6. Customers that subscribe will continue as Participants until they cancel their subscription or the Program is terminated. New subscriptions and cancelations require notice 20 days prior to the end of the Participant's billing cycle and will take effect at the beginning of the next applicable billing cycle.
- 7. Upon cancelation of a Participant's service, Participants may transfer their entire subscription to another eligible Participant's service agreement, including non-profits, for a \$25 fee. Participants with more than one Solar Block may transfer their Solar Block subscriptions in whole subscription increments to one or more Eligible Customers for a \$25 fee per transfer.
- 8. Any Participant who cancels Program participation must wait 12 months after the first billing cycle without a subscription to re-enroll in the Program.
- 9. Unsubscribed amounts will be determined monthly within the companies using the monthly subscriptions in place at the time of the allocation of costs for that company. Responsibility for any undersubscribed costs will be shared between customers and shareholders with shareholders bearing 75% of the cost of any unsubscribed capacity and customers bearing the remaining 25%.
- 10. All time-related terms and periods referenced within the Rider will be applied consistently across the companies as appropriate and allowed by the respective individual tariffs for this program.

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ADJUSTMENTS AND SURCHARGES:

The rates hereunder are subject to adjustment as provided in the following schedules:

• Fuel Adjustment Clause (FAC)

KCP&L GREATER MISSOURI OPERATIONS COMPANY

- Renewable Energy Standard Rate Adjustment Mechanism Rider (RESRAM)
- Demand-Side Investment Mechanism Rider (DSIM)
- Tax and License Rider

REGULATIONS:

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

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P.S.C. MO. No	1	8 th	Revised Sheet No	110
Canceling P.S.C. MO. No.	1	7 th	Revised Sheet No	110
			For Missouri Retail Ser	vice Area
NET METERIN		CTION APPLICATI	ON AGREEMENT	

DEFINITIONS:

- A. Avoided fuel cost means avoided costs described in 4 CSR 240-20.060 used to calculate the Company's cogeneration rate filed in compliance with 4 CSR 240-3.155. The information used to calculate this rate is provided to the commission biennially and maintained for public inspection.
- B. Commission means the Public Service Commission of the State of Missouri.
- C. Customer-Generator means the owner or operator of a qualified electric energy generation unit which:
 - Is powered by a renewable energy resource;
 - (2) Is an electrical generating system with a capacity of not more than one hundred kilowatts (100 kW DC);
 - (3) Is located on premises that are owned, operated, leased, or otherwise controlled by the Customer-Generator;
 - (4) Is interconnected and operates in parallel phase and synchronization with the Company and has been approved for interconnection by said Company;
 - (5) Is intended primarily to offset part or all of the Customer-Generator's own electrical energy requirements;
 - (6) Meets all applicable safety, performance, interconnection, and reliability standards established by the National Electrical Code, the National Electrical Safety Code, the Institute of Electrical and Electronics Engineers, Underwriters Laboratories, the Federal Energy Regulatory Commission, and any local governing authorities; and
 - (7) Contains a mechanism that automatically disables the unit and interrupts the flow of electricity onto the Company's electrical lines whenever the flow of electricity to the Customer-Generator is interrupted.
 - (8) For purposes of qualified electric energy generation systems powered by solar energy, Customer-Generator also includes a customer with solar generating equipment that is owned or operated by a third party, located on the Customer's premises pursuant to an equipment lease, services agreement or other similar arrangement with such third party, and otherwise meets the requirements set forth in sections (1) (7) above.
- D. Distribution system means facilities for the distribution of electric energy to the ultimate consumer thereof.
- E. GMO or Supplier means KCP&L Greater Missouri Operations Company.
- F. Net metering means using metering equipment sufficient to measure the difference between the electrical energy supplied to a Customer-Generator by the Company and the electrical energy supplied by the Customer-Generator to the Company over the applicable billing period.
- G. Operational means all of the major components of the on-site system have been purchased and installed on the Customer-Generator's premises and the production of rated net electrical generation has been measured by the Company.
- H. REC means Renewable Energy Credit or Renewable Energy Certificate which is tradable, and represents that one (1) megawatt-hour of electricity has been generated from a renewable energy resource.

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Canceling	P.S.C. MO. No	1	3 rd	Revised Sheet No	110.1
				For Missouri Retail Se	rvice Area
<u></u>	NET METER	RING INTERCONNEC	CTION APPLICAT	TON AGREEMENT	***************************************

DEFINITIONS (continued):

- I. Renewable energy resources mean, when used to produce electrical energy, the following wind, solar thermal sources, hydroelectric sources, photovoltaic cells and panels, fuel cells using hydrogen produced by one (1) of the above-named electrical energy sources, and other sources of energy that become available after August 28, 2007, and are certified as renewable by the Missouri Department of Natural Resources or Missouri Department of Economic Development's Division of Energy.
- J. Staff means the staff of the Public Service Commission of the state of Missouri.

APPLICABILITY:

Applicable to Customer-Generators with a Company approved interconnection agreement. This schedule is not applicable where the Customer's electrical generating system exceeds 100 kW DC.

REC OWNERSHIP:

RECs created through the generation of electricity by the Customer-Owner are owned by the Customer-Generator, however, as a condition of receiving solar rebates for systems operational after August 28, 2013, customers transfer to the electric system all right, title and interest in and to the RECs associated with the new or expanded solar electric system that qualified the customer for the solar rebate for a period of ten (10) years from the date the Company confirmed the solar electric system was installed and operational.

COMPANY OBLIGATIONS:

- A. Net metering shall be available to Customer-Generators on a first-come, first-served basis until the total rated generating capacity of net metering systems equals five percent (5%) of the Company's Missouri jurisdictional single-hour peak load during the previous year. The Commission may increase the total rated generating capacity of net metering systems to an amount above five percent (5%). However, in a given calendar year, the Company shall not be required to approve any application for interconnection if the total rated generating capacity of all applications for interconnection already approved to date by the Company in said calendar year equals or exceeds one percent (1%) of the Company's single-hour peak load for the previous calendar year.
- B. A tariff or contract shall be offered that is identical in electrical energy rates, rate structure, and monthly charges to the contract or tariff that the Customer would be assigned if the Customer were not an eligible Customer-Generator but shall not charge the Customer-Generator any additional standby, capacity, interconnection, or other fee or charge that would not otherwise be charged if the Customer were not an eligible Customer-Generator.

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REPART MISSOURI OPERATIONS COMPANY P.S.C. MO. No. 1 8th Revised Sheet No. 111 Canceling P.S.C. MO. No. 1 7th Revised Sheet No. 111 For Missouri Retail Service Area NET METERING INTERCONNECTION APPLICATION AGREEMENT ELECTRIC

COMPANY OBLIGATIONS (continued):

- C. The availability of the net metering program shall be disclosed annually to each Customer with the method and manner of disclosure being at the discretion of the Company.
- D. For any cause of action relating to any damages to property or person caused by the generation unit of a Customer-Generator or the interconnection thereof, the Company shall have no liability absent clear and convincing evidence of fault on the part of the Company.
- E. Any costs incurred under this tariff by the Company not recovered directly from the Customer-Generator, as identified in the Qualified Electric Customer-Generator Obligations section shall be recoverable in the Company's rate structure.
- F. No fee, charge, or other requirement not specifically identified in this tariff shall be imposed unless the fee, charge, or other requirement would apply to similarly situated Customers who are not Customer-Generators.

CUSTOMER-GENERATOR LIABILITY INSURANCE OBLIGATIONS:

- A. Customer-Generator systems greater than ten kilowatts (10 kW DC) shall carry no less than one hundred thousand dollars (\$100,000) of liability insurance that provides for coverage of all risk of liability for personal injuries (including death) and damage to property arising out of or caused by the operation of the net metering unit. Insurance may be in the form of an existing policy or an endorsement on an existing policy.
- B. Customer-Generator systems ten kilowatts (10 kW DC) or less shall not be required to carry liability insurance.

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NET METERING INTERCONNECTION APPLICATION AGREEMENT ELECTRIC

QUALIFIED ELECTRIC CUSTOMER-GENERATOR OBLIGATIONS:

- A. Each qualified electric energy generation unit used by a Customer-Generator shall meet all applicable safety, performance, interconnection, and reliability standards established by any local code authorities, the National Electrical Code, the National Electrical Safety Code, the Institute of Electrical and Electronics Engineers (IEEE), and Underwriters Laboratories (UL) for distributed generation; including, but not limited to, IEEE 1547, UL 1703 and UL 1741.
- B. The Company requires that a Customer-Generator's system contain a switch, circuit breaker, fuse, or other easily accessible device or feature located in immediate proximity to the Customer-Generator's metering equipment that would allow a Company worker the ability to manually and instantly disconnect the unit from the Company's distribution system.
- C. No Customer-Generator shall connect or operate an electric generation unit in parallel phase and synchronization with the Company without written approval by the Company that all of the requirements under paragraph C of the Interconnection Application/Agreement section of this tariff have been met. For a Customer-Generator who violates this provision, the Company may immediately and without notice disconnect the electric facilities of said Customer-Generator and terminate said Customer-Generator's electric service.
- D. A Customer-Generator's facility shall be equipped with sufficient metering equipment that can measure the net amount of electrical energy produced and consumed by the Customer-Generator. If the Customer-Generator's existing meter equipment does not meet these requirements or if it is necessary for the Company to install additional distribution equipment to accommodate the Customer-Generator's facility, the Customer-Generator shall reimburse the Company for the costs to purchase and install the necessary additional equipment. At the request of the Customer-Generator, such costs may be initially paid for by the Company, and any amount up to the total costs and a reasonable interest charge may be recovered from the Customer-Generator over the course of up to twelve (12) billing cycles. Any subsequent meter testing, maintenance, or meter equipment change necessitated by the Customer-Generator shall be paid for by the Customer-Generator.
- E. Each Customer-Generator shall, at least once every year, conduct a test to confirm that the net metering unit automatically ceases to energize the output (interconnection equipment output voltage goes to zero (0)) within two (2) seconds of being disconnected from the Company's system. Disconnecting the net metering unit from the Company's electric system at the visible disconnect switch and measuring the time required for the unit to cease to energize the output shall satisfy this test.
- F. The Customer-Generator shall maintain a record of the results of these tests and, upon request, shall provide a copy of the test results to the Company.
 - (1) If the Customer-Generator is unable to provide a copy of the test results upon request, the Company shall notify the Customer-Generator by mail that the Customer-Generator has thirty (30) days from the date the Customer-Generator receives the request to provide the results of a test to the Company.

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Revised Sheet No. 113 Canceling P.S.C. MO. No. 1 6th Revised Sheet No. 113 For Missouri Retail Service Area NET METERING INTERCONNECTION APPLICATION AGREEMENT ELECTRIC

QUALIFIED ELECTRIC CUSTOMER-GENERATOR OBLIGATIONS (continued):

- (2) If the Customer-Generator's equipment ever fails this test, the Customer-Generator shall immediately disconnect the net metering unit.
- (3) If the Customer-Generator does not provide the results of a test to the Company within thirty (30) days of receiving a request from the Company or the results of the test provided to the Company show that the unit is not functioning correctly, the Company may immediately disconnect the net metering unit.
- (4) The net metering unit shall not be reconnected to the Company's electrical system by the Customer-Generator until the net metering unit is repaired and operating in a normal and safe manner.

DETERMINATION OF NET ELECTRICAL ENERGY:

Net electrical energy measurement shall be calculated in the following manner:

- A. For a Customer-Generator, the Company shall measure the net electrical energy produced or consumed during the billing period in accordance with normal metering practices for Customers in the same rate class, either by employing a single, bidirectional meter that measures the amount of electrical energy produced and consumed, or by employing multiple meters that separately measure the Customer-Generator's consumption and production of electricity;
- B. If the electricity supplied by the Company exceeds the electricity generated by the Customer-Generator during a billing period, the Customer-Generator shall be billed for the net electricity supplied by the Company in accordance with normal practices for Customers in the same rate class;
- C. If the electricity generated by the Customer-Generator exceeds the electricity supplied by the Company during a billing period, the Customer-Generator shall be billed for the appropriate Customer charges for that billing period in accordance with the Company Obligations section of this tariff and shall be credited with the product of the excess kilowatt-hours generated during the billing period and the rate identified in Schedule Cogeneration Purchase, Sheet 102 in the following billing period. This rate is calculated from the Company's avoided fuel cost; and
- D. Any credits granted by this subsection shall expire without any compensation at the earlier of either twelve (12) months after their issuance, or when the Customer-Generator disconnects service or terminates the net metering relationship with the Company.

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P.S.C. MO. No. 1 7th Revised Sheet No. 114 Canceling P.S.C. MO. No. 1 6th Revised Sheet No. 114 For Missouri Retail Service Area NET METERING INTERCONNECTION APPLICATION AGREEMENT ELECTRIC

NET METERING RATES:

The Company shall file on or before January 15 of each odd-numbered year for the Commission's approval in the Company's tariff, a rate schedule with a net metering rate that is the same rate as the utility's cogeneration rate. The Company's cogeneration rate is filed for the Commission's approval in the Company's tariff on or before January 15 of every odd-numbered year as required in 4 CSR 240-3.155 Requirements for Company Cogeneration Tariff Filings section (4). The cogeneration rate is stated in dollars per kilowatt-hour or cents per kilowatt-hour on the cogeneration rate tariff sheet (MO700, Sheet No. 102) and, likewise, the net metering rate shall be stated in dollars per kilowatt-hour or cents per kilowatt-hour on the net metering rate tariff sheet.

INTERCONNECTION APPLICATION/AGREEMENT:

KCP&L GREATER MISSOURI OPERATIONS COMPANY

- A. Each Customer-Generator and Company shall enter into the Net Metering Interconnection Application Agreement included herein.
- B. The solar rebate reference in the Net Metering Interconnection Application Agreement is applicable to the company.
- C. Applications by a Customer-Generator for interconnection of a qualified electric energy generation unit to the distribution system shall be accompanied by the plan for the Customer-Generator's electrical generating system including, but not limited to, a wiring diagram and specifications for the generating unit, and shall be reviewed and responded to by the Company within thirty (30) days of receipt for systems ten kilowatts (10 kW DC) or less and within ninety (90) days of receipt for all other systems. Prior to the interconnection of the qualified generation unit to the Company's system, the Customer-Generator will furnish the Company a certification from a qualified professional electrician or engineer that the installation meets the requirements of paragraph A and B of the Qualified Electric Customer-Generator Obligation section of this tariff. If the application for interconnection is approved by the Company and the Customer-Generator does not complete the interconnection within one (1) year after receipt of notice of the approval, the approval shall expire and the Customer-Generator shall be responsible for filing a new application.
- D. Upon the change in ownership of a qualified electric energy generation unit, the new Customer-Generator shall be responsible for filing a new application/agreement.

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			For Missouri Retail Ser	vice Area
NET METERIN		NECTION APPLICATION	N AGREEMENT	

APPLICATION STANDARDS:

When applying for approval of any renewable net metering installations or solar rebates, the Company will only accept and review applications adhering to the following application standards:

- A. Net Metering Interconnection Agreements and Solar Rebate:
 - (1) Applications shall be legible.
 - (2) All applicable fields will be completely filled out as required. Incomplete applications will be returned.
 - (3) The name and address on the application must match the name and address on the Customer bill. Otherwise, additional documentation should be provided to support the applicant's association with the account holder.
 - (4) Application signatures must be made by persons who are, or officially represent established Customers of the Company.
 - (5) Net Metering systems are to be sized to offset part or all of the Customer-Generator's own electrical energy requirements.
 - (a) For customers with twelve (12) months usage: Last 12 month's net usage / 8760 hours in a year / capacity factor = maximum size of PV system that can be installed.
 - (b) For customers with less than twelve (12) months usage: Load Worksheet is available on KCPL.com
 - (c) The Solar capacity factor is 0.144 and for Wind is 0.311
- B. Single-line diagrams:
 - (1) Diagrams will be project specific. Generic line drawings from specification manuals will not be accepted.
 - (2) Diagrams must be legible. Drafting quality is preferred.
- C. Installation plan:
 - (1) A legible general site or plan drawing of the installation will be included. Detail architectural or construction drawings are not required.
 - (2) A legible map of the location will be included. The general location of the installation and the location of the associated meter should be depicted.
- D. Equipment specifications (Electrical requirements as defined in paragraph A and B of the Qualified Electric Customer-Generator Obligations section of this tariff):
 - (1) Photovoltaic (PV) panel, Wind turbine, and Power inverter specification sheets are required proving UL certification, such as UL 1703. Non-UL certified equipment will not be accepted.
 - (2) The system must include a UL Listed "Grid Support Utility Interactive Inverter" or inverters from Go Solar California's approve list, found at http://www.gosolarcalifornia.ca.gov/equipment/inverters.php.
 - (3) If another certification agency is referenced in the specification sheet, please provide necessary documentation to associate the certification back to a UL standard.
- E. Application submittal:
 - (1) Applications will be accepted in hardcopy or electronic PDF format or through any online made available by the Company.
 - (2) Hard-copy applications will only be accepted via mail delivery to the address on the Interconnection Application/Agreement.
 - (3) Electronic-copy applications shall be submitted in a single file email, presented in PDF format.

 (a) Unless the file size exceeds email limitations, multiple files will not be accepted.
 - (4) Electronic-copy applications shall be emailed to: NetMeteringApp@kcpl.com.
 - (5) Online submissions will be completed by following the appropriate link located on the Company's website.
 - (6) All applications will be uniquely numbered and processed in the order received.

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Canceling	P.S.C. MO. No	1	4 th	Revised Sheet No	116
				For Missouri Retail Ser	vice Area
	NET METERING		ECTION APPLICATIO	N AGREEMENT	
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APPLICATION STANDARDS (continued):

F. Pre-approval notification:

- (1) Pre-approval of your project will be provided by email after the Company review.
- (2) Pre-approval of projects prior to installation is preferred, but is not required.
 - (a) Projects installed prior to pre-approval may be subject to rework to bring the systems into compliance with this tariff.
 - (b) Rework resulting from early installation will be the responsibility of the Customer-Generator.
- (3) Incorrect or deficient applications will be rejected and the basis for the rejection provided.
- (4) An appeal or resubmittal of the application based on the rejection may be requested. If you choose to exercise an appeal or resubmittal of your application, please note that you will have one opportunity to make corrections in response to the conditions for rejection listed above.
 - (a) Appeal a rejected application may be appealed once within 5 business days of the rejection of the application. An appeal should be based upon the conditions for rejection as indicated. An appealed application will not be returned to the end of the line during the appeal consideration. An appeal is not considered a re-submission of an application and should contain the following:
 - i. The reason for the customer's appeal.
 - ii. Detailed documentation of the appeal.
 - (b) Resubmittal a rejected application may be re-submitted within 5 business days of the rejection of the application. One re-review will be allowed in order to address the omissions or deficiencies identified in the rejection. The one-time re-review will not be returned to the end of the line.
- G. Project completion notification and request for inspection:
 - (1) Notification of project completion will be in the form of email to: NetMeteringApp@kcpl.com.
 - (2) The notification will reference the following:
 - (a) Name of Applicant (customer)
 - (b) Address of installation
 - (c) Photos of the meter, disconnect, and solar installation.
 - (3) Installations that deviate from plans provided during pre-approval are subject to additional engineering review. Rework resulting from this deviation will be the responsibility of the Customer-Generator and may delay the operational date of the system.
 - (4) The Company may apply a service charge for additional inspections or site visits. The service charge will be \$81 per occurrence.

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Issued by: Darrin R. Ives, Vice President

FILED 1200 Main, Kansas City, MO 64105

Missouri Public

	P.S.C. MO. No.	1	7 th	Revised Sheet No	117
Canceling	P.S.C. MO. No	1	6 th	Revised Sheet No	117
				For Missouri Retail Ser	vice Area
	NET METERI		NECTION APPLICATION	N AGREEMENT	

INTERCONNECTION APPLICATION/AGREEMENT FOR NET METERING SYSTEMS WITH CAPACITY OF ONE HUNDRED KILOWATTS (100 kW) OR LESS

KCP&L PO Box 418679 Kansas City, MO 64141-9679 Attn: Solar Rebates/Net Metering

For Customers Applying for Interconnection:

If you are interested in applying for interconnection to GMO's electrical system, you should first contact GMO and ask for information related to interconnection of parallel generation equipment to GMO's system and you should understand this information before proceeding with this Application.

If you wish to apply for interconnection to GMO's electrical system, please complete sections A, B, C, and D and attach the plans and specifications, including, but not limited to, describing the net metering, parallel generation, and interconnection facilities (hereinafter collectively referred to as the "Customer-Generator's System") and submit them to GMO at the address above. GMO will provide notice of approval or denial within thirty (30) days of receipt by GMO for Customer-Generators of ten kilowatts (10 kW DC) or less and within ninety (90) days of receipt by GMO for Customer-Generators of greater than ten kilowatts (10 kW DC). If this Application is denied, you will be provided with the reason(s) for the denial. If this Application is approved and signed by both you and GMO, it shall become a binding contract and shall govern your relationship with GMO.

<u>For Customers Who Have Received Approval of</u> Customer-Generator System Plans and Specifications:

After receiving approval of your Application, it will be necessary to construct the Customer-Generator System in compliance with the plans and specifications described in the Application, sign and complete sections E and F of this Application, and forward this Application to GMO for review and completion of section G at the address above. Prior to the interconnection of the qualified generation unit to GMO's system, the Customer-Generator will furnish GMO a certification from a qualified professional electrician or engineer that the installation meets the plans and specification described in the application. If a local Authority Having Jurisdiction (AHJ) requires permits or certifications for construction or operation of the qualified generation unit, a Customer-Generator must show the permit number and approval certification to KCP&L prior to interconnection. If the application for interconnection is approved by GMO and the Customer-Generator does not complete the interconnection within one (1) year after receipt of notice of the approval, the approval shall expire and the Customer-Generator shall be responsible for filing a new application.

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NET METERING IN	TERCONNECTION APPLICAT	
		For Missouri Retail Service Area
Canceling P.S.C. MO. No.	6 th	Revised Sheet No. 118
P.S.C. MO. No.	7 th	Revised Sheet No. 118

For Customers Who Have Received Approval of Customer-Generator System Plans and Specifications (continued)

Within 21 days of when the Customer-Generator completes submission of all required post construction documentation, including sections E and F, other supporting documentation and local AHJ inspection approval (if applicable) to the electric utility, the electric utility will make any inspection of the Customer-Generator's interconnection equipment or system it deems necessary and notify the Customer-Generator:

- 1. That the net meter has been set and parallel operation by Customer Generator is permitted; or,
- 2. That the inspection identified no deficiencies and the net meter installation is pending; or,
- 3. That the inspection identified no deficiencies and the timeframe anticipated for the electric utility to complete all required system or service upgrades and install the meter; or,
- 4. Of all deficiencies identified during the inspection that need to be corrected by the Customer-Generator before parallel operation will be permitted; or,
- 5. Of any other issue(s), requirement(s), or condition(s) impacting the installation of the net meter or the parallel operation of the system.

For Customers Who Are Assuming Ownership or Operational Control of an Existing Customer-Generator System:

If no changes are being made to the existing Customer-Generator System, complete sections A, D, and F of this Application/Agreement and forward to GMO at the address above. GMO will review the new Application/Agreement and shall approve such, within fifteen (15) days of receipt by GMO if the new Customer-Generator has satisfactorily completed Application/Agreement, and no changes are being proposed to the existing Customer-Generator System. There are no fees or charges for the Customer-Generator who is assuming ownership or operational control of an existing Customer-Generator System if no modifications are being proposed to that System.

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Missouri Public 1200 Main, Kansas City, MO 64105
Service Commission
EE-2019-0056: JE-2019-0028

KCP&L GREATER MISSOURI OPERATIONS COMPANY ____ Revised Sheet No. 119 P.S.C. MO. No. _____1 Canceling P.S.C. MO. No. _____1 Revised Sheet No. 119 For Missouri Retail Service Area NET METERING INTERCONNECTION APPLICATION AGREEMENT ELECTRIC A. Customer-Generator's Information Name on GMO Electric Account: Service/Street Address: _____ State: _____ Zip Code: _____ Mailing Address (if different from above) State: Zip Code: E-mail address (if available): Electric Account Holder Contact Person: Daytime Phone: _____ Fax: _____ Email: ____ Emergency Contact Phone: _ GMO Account No. (from Utility Bill): If account has multiple meters, provide the meter number to which generation will be connected: GMO Account No. (from Utility Bill): [Shall be inserted at the top of each page.] B. Customer-Generator's System Information Manufacturer Name Plate Power Rating: ______ kW AC and _____ kW DC. System Type: __Wind __Fuel Cell __Solar Thermal __Photovoltaic __Hydroelectric _Other (describe) Inverter/Interconnection Equipment Manufacturer: Inverter/Interconnection Equipment Model No.: Inverter/Interconnection Equipment Location (describe): ____ Outdoor Manual/Utility Accessible & Lockable Disconnect Switch Distance from Meter:

Total capacity of existing Customer-Generator System (if applicable): _____kW DC

Existing Electrical Service Capacity: _____ Amperes Voltage: _____ Volts

explain where and why an alternative location of the disconnect switch is being requested:

System Plans, Specifications, and Wiring Diagram must be attached for a valid application.

Energy Storage Equipment Manufacturer (if applicable):

Certify that the disconnect switch will be located adjacent to the Customer-Generator's electric service meter or

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Issued by: Darrin R. Ives, Vice President

Energy Storage Capacity (if applicable): ___

Service Character: Single Phase Three Phase

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KCP&L GREATER MISSOURI OPERATIONS COMPA	ANY		
P.S.C. MO. No1	2 nd	Revised Sheet No	119.1
Canceling P.S.C. MO. No1	1 st	Revised Sheet No	119.1
		For Missouri Retail Serv	vice Area
NET METERING INTERCONNECTIO ELECTR		ATION AGREEMENT	
C. Installation Information/Hardware and Installation Cor Company Installing System:			
Contact Person of Company Installing System:	Phone Number:		
Contractor's License No. (if applicable):			
Approximate Installation Date:			
Mailing Address:			
City:	_ State:	Zip Code:	
Daytime Phone: Fax:	Email:		
Person or Agency Who Will Inspect/Certify Installation: The Customer-Generator's proposed System hardware composed (NESC), National Electrical Code (NEC), Institute of El Underwriters Laboratories (UL) requirements for electrical ed System type, these requirements include, but are not limited installation complies with all applicable local electrical codes proposed System has a lockable, visible AC disconnect devisation is located adjacent to the Customer-Generator's elect approved an alternate location). The System is only required accessible to GMO. If the interconnection equipment is equipment disconnect, no redundant device is needed to meet this requipment has functioning controls to prevent voltage flicker, Do overfrequency, underfrequency, and overcurrent, and to proveystem. The proposed System does have an anti-islanding for supply power when GMO's electric system is not energized designed to provide uninterruptible power to critical loads, eithe proposed System includes a parallel blocking scheme for power to GMO's electrical system when the electrical system Printed Name (Installer):	plies with all lectrical and quipment and to, UL 1703 and all reasing a ce, accessibilities are dependent of the confection, of the confection of the confec	Electronics Engineers (IEEE), and their installation. As applicable, UL 1741 and IEEE 1547. The ponable safety requirements of Gole at all times to GMO personner electric (except in cases where GMO personnet visible, lockable, visible disconnect visible, lockable, and accessible electronic Common electric (except in cases where GMO personnet visible, lockable, and accessible electronic (except in cases where GMO personnet visible, lockable, and accessible electronic (except in cases) proposed en synchronization to GMO's electronic electronic (except in cases) prevents the generator from common electronic (except in cases) electronic (except in ca	and e to proposed EMO. The el and MO has device, ed lectrical ntinuing to m is eration,

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Issued by: Darrin R. Ives, Vice President

Effective: March 29, 2017
1200 Main, Kansas City, MO 64105

Signed (Installer): ______ Date: _____

P.S.C. MO. No	1	4 th	Revised Sheet No	119.2
Canceling P.S.C. MO. No.	1	3 _{tq}	Revised Sheet No	119.2
•			For Missouri Retail Ser	vice Area
NET METERIN		NECTION APPLICATION ELECTRIC	N AGREEMENT	

D. Additional Terms and Conditions

In addition to abiding by the Company's other applicable rules and regulations, the Customer-Generator understands and agrees to the following specific terms and conditions:

- 1. Operation/Disconnection
 - If it appears to the Company, at any time, in the reasonable exercise of its judgment, that operation of the Customer-Generator's System is adversely affecting safety, power quality, or reliability of the Company's electrical system, the Company may immediately disconnect and lock-out the Customer-Generator's System from the Company's electrical system. The Customer-Generator shall permit the Company's employees and inspectors reasonable access to inspect, test, and examine the Customer-Generator's System.
- 2. Liability
 - Liability insurance is not required for Customer-Generators of ten kilowatts (10 kW DC) or less. For generators greater that ten kilowatts (10 kW DC), the Customer-Generator agrees to carry no less than one hundred thousand dollars (\$100,000) of liability insurance that provides for coverage of all risk of liability for personal injuries (including death) and damage to property arising out of or caused by the operation of the Customer-Generator's System. Insurance may be in the form of an existing policy or an endorsement on an existing policy. Customer-Generators, including those whose systems are ten kilowatts (10 kW DC) or less, may have legal liabilities not covered under their existing insurance policy in the event the Customer-Generator's negligence or other wrongful conduct causes personal injury (including death), damage to property, or other actions and claims.
- 3. Metering and Distribution Costs
 - A Customer-Generator's facility shall be equipped with sufficient metering equipment that can measure the net amount of electrical energy produced or consumed by the Customer-Generator. If the Customer-Generator's existing meter equipment does not meet these requirements or if it is necessary for GMO to install additional distribution equipment to accommodate the Customer-Generator's facility, the Customer-Generator shall reimburse GMO for the costs to purchase and install the necessary additional equipment. At the request of the Customer-Generator, such costs may be initially paid for by GMO, and any amount up to the total costs and a reasonable interest charge may be recovered from the Customer-Generator over the course of up to twelve (12) billing cycles. Any subsequent meter testing, maintenance, or meter equipment change necessitated by the Customer-Generator shall be paid for by the Customer-Generator.
- 4. Ownership of Renewable Energy Credits or Renewable Energy Certificates (RECs) RECs created through the generation of electricity by the Customer-Owner are owned by the Customer-Generator however, if the Customer-Generator receives a solar rebate, the Customer-Generator transfers to GMO all rights, title, and interest in and to the RECs associated with the new or expanded solar electric system that qualified the Customer-Generator for the solar rebate for a period of ten (10) years from the date the electric utility confirms the solar electric system was installed and operational.

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NET METERING INTERCONNECTION APPLICATION AGREEMENT ELECTRIC

D. Additional Terms and Conditions (continued)

5. Energy Pricing and Billing

The net electric energy delivered to the Customer-Generator shall be billed in accordance with the Utility's Applicable Rate Schedules. The value of the net electric energy delivered by the Customer-Generator to GMO shall be credited in accordance with the net metering rate schedule(s). The Customer-Generator shall be responsible for all other bill components charged to similarly situated customers.

Net electrical energy measurement shall be calculated in the following manner:

- (a) For a Customer-Generator, a retail electric supplier shall measure the net electrical energy produced or consumed during the billing period in accordance with normal metering practices for customers in the same rate class, either by employing a single, bidirectional meter that measures the amount of electrical energy produced and consumed, or by employing multiple meters that separately measure the Customer-Generator's consumption and production of electricity;
- (b) If the electricity supplied by the supplier exceeds the electricity generated by the Customer-Generator during a billing period, the Customer-Generator shall be billed for the net electricity supplied by the supplier in accordance with normal practices for customers in the same rate class;
- (c) If the electricity generated by the Customer-Generator exceeds the electricity supplied by the supplier during a billing period, the Customer-Generator shall be billed for the appropriate customer charges as specified by the applicable Customer-Generator rate schedule for that billing period and shall be credited an amount for the excess kilowatt-hours generated during the billing period at the net metering rate identified in GMO's tariff filed at the Public Service Commission, with this credit applied to the following billing period; and
- (d) Any credits granted by this subsection shall expire without any compensation at the earlier of either twelve (12) months after their issuance, or when the Customer-Generator disconnects service or terminates the net metering relationship with the supplier.

6. Terms and Termination Rights

This Agreement becomes effective when signed by both the Customer-Generator and GMO, and shall continue in effect until terminated. After fulfillment of any applicable initial tariff or rate schedule term, the Customer-Generator may terminate this Agreement at any time by giving GMO at least thirty (30) days prior written notice. In such event, the Customer-Generator shall, no later than the date of termination of Agreement, completely disconnect the Customer-Generator's System from parallel operation with GMO's system. Either party may terminate this Agreement by giving the other party at least thirty (30) days prior written notice that the other party is in default of any of the terms and conditions of this Agreement, so long as the notice specifies the basis for termination, and there is an opportunity to cure the default. This Agreement may also be terminated at any time by mutual agreement of the Customer-Generator and GMO. This agreement may also be terminated, by approval of the commission, if there is a change in statute that is determined to be applicable to this contract and necessitates its termination.

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Revised Sheet No. 1 3rd Revised Sheet No. 119.4 Canceling P.S.C. MO. No. 1 2nd Revised Sheet No. 119.4 For Missouri Retail Service Area NET METERING INTERCONNECTION APPLICATION AGREEMENT ELECTRIC

7. Transfer of Ownership

D. Additional Terms and Conditions (continued)

If operational control of the Customer-Generator's System transfers to any other party than the Customer-Generator, a new Application/Agreement must be completed by the person or persons taking over operational control of the existing Customer-Generator System. GMO shall be notified no less than thirty (30) days before the Customer-Generator anticipates transfer of operational control of the Customer-Generator's System. The person or persons taking over operational control of Customer-Generator's System must file a new Application/Agreement, and must receive authorization from GMO, before the existing Customer-Generator System can remain interconnected with GMO's electrical system. The new Application/Agreement will only need to be completed to the extent necessary to affirm that the new person or persons having operational control of the existing Customer-Generator System completely understand the provisions of this Application/Agreement and agree to them. If no changes are being made to the Customer-Generator's System, completing sections A, D, and F of this Application/Agreement will satisfy this requirement. If no changes are being proposed to the Customer-Generator System, GMO will assess no charges or fees for this transfer. GMO will review the new Application/Agreement and shall approve such, within fifteen (15) days if the new Customer-Generator has satisfactorily completed the Application/Agreement, and no changes are being proposed to the existing Customer-Generator System. GMO will then complete section G and forward a copy of the completed Application/Agreement back to the new Customer-Generator, thereby notifying the new Customer-Generator that the new Customer-Generator is authorized to operate the existing Customer-Generator System in parallel with GMO's electrical system. If any changes are planned to be made to the existing Customer-Generator System that in any way may degrade or significantly alter that System's output characteristics, then the Customer-Generator shall submit to GMO a new Application/Agreement for the entire Customer-Generator System and all portions of the Application/Agreement must be completed.

8. Dispute Resolution

If any disagreements between the Customer-Generator and GMO arise that cannot be resolved through normal negotiations between them, the disagreements may be brought to the Missouri Public Service Commission by either party, through an informal or formal complaint. Procedures for filing and processing these complaints are described in 4 CSR 240-2.070. The complaint procedures described in 4 CSR 240-2.070 apply only to retail electric power suppliers to the extent that they are regulated by the Missouri Public Service Commission.

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Service Commission
JE-2017-0170

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P.S.C. MO. No1	2 nd	Revised Sheet No. 119.5
Canceling P.S.C. MO. No1		
		For Missouri Retail Service Area
NET METERING INTERCO	NNECTION APPLICATION ELECTRIC	N AGREEMENT
D. Additional Terms and Conditions (continue) (9) Testing Requirement IEEE 1547 requires periodic testing of all inte Generator must, at least once every year, cor metering unit automatically ceases to energiz zero) within two (2) seconds of being disconn metering unit from GMO's electrical system a for the unit to cease to energize the output sh record of the results of these tests and, upon GMO. If the Customer-Generator is unable to notify the Customer-Generator by mail that Cr Customer-Generator receives the request to p Generator's equipment ever fails this test, the Customer-Generator's System from GMO's s test to GMO within thirty (30) days of receiving show that the Customer-Generator's net meter disconnect the Customer-Generator's System not be reconnected to GMO's electrical system System is repaired and operating in a normal	rconnection related protection duct a test to confirm that the the output (interconnection ected from GMO's electricate the visible disconnect switch all satisfy this test. The Customers by GMO, shall provipe provide a copy of the test resustomer-Generator has thirt provide to GMO, the results a Customer-Generator shall ystem. If the Customer-Generator graph a request from GMO or the tering unit is not functioning on from GMO's system. The Common by the Customer-Generator shall make the customer-Generator graph of the customer-Generator	he Customer-Generator's net n equipment output voltage goes to I system. Disconnecting the net ch and measuring the time required stomer-Generator shall maintain a ride a copy of the test results to esults upon request, GMO shall y (30) days from the date the of a test. If the Customer-immediately disconnect the erator does not provide results of a e results of the test provided to GMO correctly, GMO may immediately Customer-Generator's System shall
I have read, understand, and accept the provision Application/Agreement.	ns of section D, subsections	1 through 9 of this
Printed name (Customer-Generator):		
Signed (Customer-Generator):		_ Date:
Must be signature of the GMO account holder (cu	istomer)	
E. Electrical Inspection If a local Authority Having Jurisdiction (AHJ) gove		
Authority Having Jurisdiction (AHJ):		
Permit Number:		
Applicable to all installations: The Customer-Generator System referenced abo	ve satisfies all requirements	s noted in section C.

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Inspector Certification: Licensed Engineer in Missouri _____ Licensed Electrician in Missouri _____

Signed (Inspector): ______Date: _____

Inspector Name (print): ___

License No._____

P.S.C. MO. No	1	3 <u>rd</u>	Revised Sheet No. 119.6
Canceling P.S.C. MO. No.	1	2 <u>nd</u>	Revised Sheet No. 119.6
			For Missouri Retail Service Area
NET METERIN	G INTERCO	NNECTION APPLICATION	ON AGREEMENT
		ELECTRIC	
operation of the Customer-Generate I agree to abide by the terms of this Generator System in accordance winterconnection standards. If, at any operating in an unusual manner that disconnect the Customer-Generato Generator System is operating norrethirty (30) days prior to modification way may degrade or significantly almodifications will require submission I agree not to operate the Custome Application/Agreement has been appropriate to abid the submission of the custome Application and the custome agree agree and the custome agree	ator System instance and a second sec	system. Also, I have been pecable) and interconnection greement and I agree to opecturer's recommended practany reason, I believe that the any disturbances on GMO's elair or inspection. Further, I aments or design of the Custom's output characteristics. I a colication/Agreement to GMO's tem in parallel with GMO's IO.	provided with a copy of GMO's requirements. I am familiar with the rerate and maintain the Customertices as well as GMO's e Customer-Generator System is selectrical system, I shall lectrical system until the Customer-agree to notify GMO no less than omer-Generator System that in any acknowledge that any such D.
System Installation Date: Printed name (Customer-Generator			
Signed (Customer-Generator):			
G. Utility Application/Agreement GMO does not, by approval of this approperty or physical injury to persor Generator's negligence. This Application is approved by GM	Application/Agins due to malfu	reement, assume any responding the Customer-Gen	nerator's System or the Customer-
GMO Representative Name (print):			
Signed GMO Representative:			
H. Solar System Data (For Solar I Solar Module Manufacturer: Solar Module Model No.: Module rating: Module Warranty: years (circ	C Watts	Inverter Rating: Number of Modules/Pane System rating (sum of so	el:

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Issued by: Darrin R. Ives, Vice President

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1200 Main, Kansas City, MO 64105

Installation type: ____ Fixed ___Ballast

Location of modules: ____Roof ___Ground

Revised Sheet No. 119.7 Canceling P.S.C. MO. No. 1 3rd Revised Sheet No. 119.7 For Missouri Retail Service Area NET METERING INTERCONNECTION APPLICATION AGREEMENT ELECTRIC

RESERVE FOR FUTURE USE

Issued: August 27, 2018
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Service Commission EE-2019-0056; JE-2019-0028

P.S.C. MO. No. ______ Revised Sheet No. ______119.8 Canceling P.S.C. MO. No. ______ 1 2nd Revised Sheet No. ______119.8 For Missouri Retail Service Area NET METERING INTERCONNECTION APPLICATION AGREEMENT ELECTRIC

KCP&L GREATER MISSOURI OPERATIONS COMPANY

RESERVE FOR FUTURE USE

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P.S.C. MO. No. Revised Sheet No. 119.9 Canceling P.S.C. MO. No. 1 2nd Revised Sheet No. 119.9 For Missouri Retail Service Area NET METERING INTERCONNECTION APPLICATION AGREEMENT ELECTRIC

KCP&L GREATER MISSOURI OPERATIONS COMPANY

RESERVE FOR FUTURE USE

Issued: August 27, 2018
Issued by: Darrin R. Ives, Vice President

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Service Commission EE-2019-0056; JE-2019-0028

STATE OF MISSOURI, PUBLIC SERVICE COMMIS	SSION	
P.S.C. MO. No1	1 ST Revised Sheet No120	
Canceling P.S.C. MO. No. 1	Original Sheet No. 120	
KCP&L Greater Missouri Operations Company KANSAS CITY, MO	For Territory Served by L&P and MPS	3
ECONOMIC DEVE	LOPMENT RIDER	
ELECTRIC	(FROZEN)	

PURPOSE

The purpose of this Economic Development Rider is to encourage industrial and commercial development and thereby increase economic development opportunities in the Company's service area.

AVAILABILITY

Electric service under this Rider is available to certain customers otherwise qualified for service under the Company's Large General Service or the Company's Large Power Service rates that also meet the criteria stated herein on a first come, first serve basis as determined by the execution of the contract specified herein. The availability of this Rider shall be limited to qualified customers not involved in selling or providing goods and services directly to the general public. The Company will consider all requests for service under this Rider; however, requests will not be accepted for new or expanded facilities under construction or otherwise committed to operation prior to the first effective date of this Rider. Electric service under this Rider is not available in conjunction with service provided pursuant to any other special contract agreements. This Rider is not available to those Customers who have an EDR contract which has an effective date after the effective date of this tariff.

APPLICABILITY

Sufficiently detailed information shall be provided by the Customer to enable the Company to determine whether a facility is qualified for the Rider. Service under this Rider shall be evidenced by a contract between the Customer and the Company, a copy of which shall be submitted to the Commission Staff and Office of Public Counsel.

CRITERIA

Upon the election of the Customer and acceptance by the Company, the provisions of this Rider are applicable to new industrial and commercial customers and to the new facilities of existing industrial and commercial customers who expand operations and who meet the following criteria:

- 1. Annual kW Demand Criterion: The peak demand of the new customer or additional facilities is reasonably projected to be at least two hundred (200) kW within two (2) years of the new customer or separately measured facilities expansion first receiving service from Company. The new or expanding customer and Company will mutually agree upon a capacity expansion plan to be defined in the electric service agreement.
- 2. Load Factor Criterion: The annual load factor of the new customer or additional facilities is reasonably projected to exceed fifty-five percent (55%) within two (2) years of the new customer or additional separately measured facilities commencing service under this Rider. The customer must maintain an annual load factor exceeding fifty-five percent (55%) or greater in years three (3) through five (5) of the Rider to continue to be eligible for the incentive provisions. The customer's annual load factor will be reviewed each year on the anniversary of the commencement date of the EDR.

October 19, 2013

Issued: October 9, 2013
Issued by: Darrin R. Ives, Vice President, Regulatory Affairs

STATE OF MISSOURI, PUBLIC SERVICE COMMIS	SSION		
P.S.C. MO. No1	1 st	Revised Sheet No	121
Canceling P.S.C. MO. No1		Original Sheet No	121
KCP&L Greater Missouri Operations Company KANSAS CITY, MO	For 1	erritory Served by L&P	and MPS
ECONOMIC DEVELOPM	`	tinued)	
ELECTRIC	(FROZEN)		

CRITERIA (Continued)

The annual load factor of the customer shall be determined by the following relationship.

Annual Energy (kWh) / Hours in Year Maximum Summer Monthly Demand

The maximum summer monthly demand is defined as the actual measured demand of the new Customer or facilities during the four (4) summer months of June through September.

3. The new or additional facility receives local, regional or state governmental incentives.

INCENTIVE PROVISIONS

- 1. Rate Discount: Prior to taxes, the Customer's net monthly bill, calculated in accordance with the applicable rate schedules, will be discounted by thirty percent (30%) during the first (1st) contract year, twenty-five percent (25%) during the second (2nd) contract year, twenty percent (20%) during the third (3rd) contract year, fifteen percent (15%) during the fourth (4th) contract year, and ten percent (10%) during the fifth (5th) contract year. After the fifth (5th) contract year, this incentive provision shall cease.
- 2. <u>Minimum Bill</u>: The minimum monthly bill will be the charge for the minimum monthly Reserved Capacity of two hundred (200) kW pursuant to the applicable rate schedule. Other provisions of the applicable rate schedule which describe the calculation of Reserve Capacity and Billing Capacity apply. After the fifth (5th) contract year, this provision shall cease.
- 3. <u>Local Service Facilities</u>: The Company will not require an additional facilities or line extension charge for facilities installed to serve the customer if the Company's analysis of expected revenues from the new load on an ongoing basis is determined to be sufficient to justify the required investment in the facilities.
- 4. <u>Separately Measured Service</u>: Bills to existing Customers, pursuant to the provisions of this or other locations.
- 5. <u>Shifting of Existing Load</u>: For Customers with existing facilities at one (1) or more locations in the Company's service area, this Rider shall not be applicable to service provided at any other delivery point prior to receiving service under this Rider. Customer is prohibited from shifting loads from those locations already existing in the Company's service area to qualify for this Rider or to receive benefits from this Rider.

October 19, 2013

Issued: October 9, 2013
Issued by: Darrin R. Ives, Vice President, Regulatory Affairs

P.S.C. MO. Canceling P.S.C. MO. KCP&L Greater Miss	I, PUBLIC SERVICE COMMIS No1 No1 ouri Operations Company	1 st	Revised Sheet No. 122 Original Sheet No. 122 erritory Served by L&P and MPS
KANSAS CITY, MO	ECONOMIC DEVELOPMI ELECTRIC (inued)
time following one (1) the Rider on the date i	may file to freeze the availabili	ty of this Rider with this tariff. Any Cu o receive the bene	stomer receiving service under
Failure of the C qualify the Customer f		thin the two (2) ye	le criteria of this Rider, used to ar period commencing with the under this Rider.
	this Rider shall be subject to al		tariffs and the Company's may change from time to time as
	FORM OF C	ONTRACT	
			, 20, by and between (Customer).
	pany has on file with the Publi n Economic Development Ride		sion of the State of Missouri
	omer is a new Customer, or hampany's service territory, and;	as acquired additio	nal separately measured
	nal separately measured facili		Company to demonstrate that its isfied the Availability and
			mpany, and the Company pursuant to all other applicable
The Company	and Customer agree as follows	3:	
and the Compa	Customer's Facilities shall be pany's General Rules and Regule to time and approved by the 0	ations Applying to	ler, all other applicable tariffs, Electric Service, as may be in

October 19, 2013

Issued: October 9, 2013
Issued by: Darrin R. Ives, Vice President, Regulatory Affairs

	TE OF MISSOURI, PUBLIC SERVICE COMMIS P.S.C. MO. No1	1 st Revised Sheet No. 123
	celing P.S.C. MO. No1	Original Sheet No. 123
	&L Greater Missouri Operations Company ISAS CITY, MO	For Territory Served by L&P and MP
	ECONOMIC DEVELOPM	MENT RIDER (Continued)
	ELECTRIC	(FROZEN)
	FORM OF CONTR	RACT (Continued)
2.		nt is not assignable voluntarily by Customer, but I be binding upon the Customer's successors by ontinues to meet the criteria of the Rider.
3.	continued eligibility for service under the Rid- provided to the Company for the purpose of service under the Rider shall be retained by and disclosure under Chapters 386 and 393, Should the Customer designate any of such shall notify Customer of any request for inspe	as requested by the Company, to assure the ler. Customer acknowledges that all information determining whether the Customer is eligible for the Company, and shall be subject to inspection , RSMo 1986, as amended from time to time. Information as proprietary or confidential, Companiection or disclosure, and shall use good faith efforter protecting the proprietary or confidential nature of
4.		nd by the orders, rules and regulations of the time. Nothing contained herein shall be construed
	In witness whereof, the parties have signed t	this Agreement as of the date first above written.
	Aquila Networks	
	a division of Aquila, Inc.	Customer

October 19, 2013

Issued: October 9, 2013
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P.S.C. MO. No. 1 1st Revised Sheet No. 123.1 Canceling P.S.C. MO. No. 1 Original Sheet No. 123.1 For Missouri Retail Service Area ECONOMIC DEVELOPMENT RIDER ELECTRIC

KCP&L GREATER MISSOURI OPERATIONS COMPANY

PURPOSE

The purpose of this Economic Development Rider is to encourage industrial and commercial business development in Missouri and retain existing load where possible. These activities will attract capital expenditures to the State, diversify the Company's customer base, create jobs, and serve to improve the utilization efficiency of existing Company facilities.

AVAILABILITY

Electric service under this Rider is only available in conjunction with local, regional and state governmental economic development activities where incentives have been offered and accepted by the Customer to locate new facilities, expand existing facilities, or retain existing facilities in the Company's service area. The qualifying load under this Rider shall be the entire load of a Customer's new facilities, the incremental new load of an existing Customer, or the portion of an existing Customer's load for which exit from the Company's service area is imminent. For purposes of this Rider, a new facility shall be defined as a Customer's facility that has not received electric service in the Company's service area within the last twelve (12) months. Electric service under this Rider is only available to a Customer otherwise qualified for service under the Company's Medium General Service, Large General Service, or Large Power Service rate schedules. Electric service under this Rider is not available in conjunction with service provided pursuant to any other Special Contract Rate tariff agreements.

This Rider is not available for customers shifting loads between either KCP&L Greater Missouri Operations Company ("GMO") or Kansas City Power & Light Company ("KCP&L"), unless the customer's search and consideration for moving includes viable electric supply options in other electric utility service territories. In such cases, the Company will verify the availability of such supply options and Customer's intent prior to making the Rider available to the Customer.

The availability of this Rider shall be limited to industrial and commercial facilities which are not in the business of selling or providing goods and/or services directly to the general public.

APPLICABILITY

The Rider is applicable to new or existing facilities meeting the above availability criteria and the following two applicability criteria:

1. The annual load factor of the new Customer facility or expanded facility is reasonably projected to equal or exceed fifty-five percent (55%) annual load factor within two (2) years of the date the Customer first receives service under this Rider. The Customer must maintain an annual load factor of 55% or greater in years three (3) through five (5) of the service under this Rider to continue to be eligible for the incentive provisions. The projected annual Customer load factor shall be determined by the following relationship:

PAE PCD * HRS

where:

PAE = Projected Annual Energy (kWh)

HRS = Hours in year (8760)

PCD = Projected Customer Peak Demand

FILED Missouri Public Service Commission ER-2016-0156; YE-2017-0068 February 22, 2017

KCP&L GREATER MISSOURI OPERATIONS COMPANY P.S.C. MO. No. 1 1 1st Revised Sheet No. 123.2 Canceling P.S.C. MO. No. 1 Original Sheet No. 123.2 For Missouri Retail Service Area ECONOMIC DEVELOPMENT RIDER ELECTRIC

If the above load factor criterion is not met, the Company may consider the following other factors when determining qualification for the Rider:

- a. 100 or more new permanent full-time jobs created or percentage increase in existing permanent full-time jobs;
- b. Capital investment of \$5 million or more
- c. Additional Off-peak Usage

Any of the above alternative factors considered will be documented as part of the approval process. Revenues to be received from a Customer over the term of the contract shall be greater than the applicable incremental cost to provide electric service, as determined by the Company pursuant to Sheet Nos. 123.5 and 123.6, ensuring a positive contribution to fixed costs.

2. The peak demand of the new or additional facility is reasonably projected to be at least two-hundred (200) kW within two years of the date the Customer first receives service under this Rider. The Customer must maintain at least two-hundred (200) kW in years three (3) through five (5) of the service under this Rider to continue to be eligible for the incentive provisions.

All requests for service under this Rider will be considered by the Company. Sufficiently detailed information and documentation shall be provided by the Customer to enable the Company to determine whether a facility is qualified for the Rider.

In the case of retention of an existing Customer, as a condition for service under this Rider, Customer must furnish to Company such documentation (e.g. Influencing factors and a comparison of the rates and other economic development incentives) as deemed necessary by Company to verify the availability of a viable electric supply option outside of GMO's service territory and Customer's intent to select this viable electric supply option. Customer must also furnish an affidavit stating Customer's intent to select this viable electric supply option unless it is able to receive service under this Rider.

In the case of shifting of a customer's load between GMO and KCP&L, Customer must furnish to Company such documentation (e.g. Influencing factors and a comparison of the rates and other economic development incentives) as deemed necessary by Company to verify Customer's intent and the availability of a viable electric supply option outside of the service territories of GMO and KCP&L. Customer must also furnish an affidavit stating Customer's intent to select this viable electric supply option unless it is able to receive service under this Rider.

Service under this Rider shall be evidenced by a contract between the Customer and the Company, which shall be submitted along with supporting documentation to the Commission, Commission Staff in the Energy Unit and the Office of Public Counsel. In the case of a Customer locating a new facility in GMO's service territory or expanding an existing facility in GMO's service territory, the contract will contain a statement that the Customer would not locate new facilities in GMO's service territory or expand its existing facilities in GMO's service territory but for receiving service under this Rider along with other incentives.

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Revised Sheet No. 123.3 Canceling P.S.C. MO. No. 1 Original Sheet No. 123.3 For Missouri Retail Service Area ECONOMIC DEVELOPMENT RIDER ELECTRIC

INCENTIVE PROVISIONS

1. Revenue Determination:

The pre-tax revenues under this Rider shall be determined by reducing otherwise applicable charges, associated with the Medium General Service, Large General Service, or Large Power Service rate schedules, by 30% during the first contract year, 25% during the second contract year, 20% during the third contract year, 15% during the fourth contract year and 10% during the fifth contract year. After the fifth contract year, this incentive provision shall cease unless provision #3 below applies. If elected by the Customer and approved by the Company before the EDR contract is executed, the Company may determine to alter the application of the discount percentages over the course of the five (5) years not exceeding 100% total and not to exceed 30% in any single year. The selected discount percentage cannot change once signed as part of the contract. All other billing, operational and related provisions of the aforementioned rate schedules shall remain in effect.

Bills for separately metered (or measured) service to existing Customers, pursuant to the provisions of this Rider, will be calculated independently of any other service rendered to the Customer at the same or other locations.

2. Shifting of Existing Load:

For Customers with existing facilities at one or more locations in the Company's service area, this Rider shall not be applicable to service provided at any other delivery point prior to receiving service under this Rider. Failure to comply with this provision may result in termination of service under this Rider.

3. Beneficial Location of Facilities:

If the Company determines at the time of the approval of the EDR that loads under this Rider utilize existing infrastructure in a manner which is beneficial to the local electric service delivery system, an additional incentive of up to 10% reduction during the 5th year can be applied to the pre-tax charges associated with the Customer's rate schedule. Documentation supporting the approval of this provision including relevant circuit utilization information will be provided with the contract and other supporting documentation submitted to the Commission, Commission Staff in the Energy Unit and Office of Public Counsel for information purposes. This provision does not apply for the retention of Customers.

4. Positive Contribution:

Revenues to be received from a Customer over the term of the contract shall be greater than the applicable incremental cost to provide electric service, as determined by the Company pursuant to Sheet Nos. 123.5 and 123.6, ensuring a positive contribution to fixed costs.

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P.S.C. MO. No. 1 1 1st Revised Sheet No. 123.4 Canceling P.S.C. MO. No. 1 Original Sheet No. 123.4 For Missouri Retail Service Area ECONOMIC DEVELOPMENT RIDER ELECTRIC

5. Separately Measured Service:

KCP&L GREATER MISSOURI OPERATIONS COMPANY

For facilities contracting under this Rider due to expansion, the Company may install metering equipment necessary to measure load subject to this Rider. The Company reserves the right to make the determination of whether such load will be separately metered or sub-metered. If the Company determines that the nature of the expansion is such that either separate metering or sub-metering is impractical or economically infeasible, the Company will determine, based on historical usage, what portion of the Customer's load in excess of the monthly baseline, if any, qualifies as new load eligible for this Rider.

TERMINATION

Failure of the Customer to meet any of the applicability criteria of this Rider, used to qualify the Customer for acceptance on the Rider shall lead to termination of service under this Rider.

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Missouri Public
Service Commission
ER-2016-0156; YE-2017-0068
February 22, 2017

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	P.S.C. MO. No.	1	1 <u>st</u>	Revised Sheet No	123.5
Canceling	P.S.C. MO. No.			Original Sheet No	123.5
				For Missouri Retail Se	rvice Area
		ECONOMIC DE	VELOPMENT RIDER		
		El	ECTRIC		

INCREMENTAL COST ANALYSIS:

KCP&L GREATER MISSOURI OPERATIONS COMPANY

As confirmation that revenues received from Customers under this Schedule are expected to be sufficient to cover the Company's increased costs to serve such Customers, the Company shall provide to the Commission, Commission Staff in the Energy Unit and Office of Public Counsel an analysis of the Company's incremental cost of service in a format set forth in Sheet No. 123.6. This analysis shall be provided at the time of the Company's triennial and annual updates filed under the Commission's Chapter 22 Electric Utility Resource Planning Rules.

This analysis shall be performed utilizing an hourly production cost simulation model such as Midas or equivalent along with current estimates of the market value of capacity. The incremental costs shall include the estimated cost of serving a 10 MW incremental retail electric customer load at varying load factors. The incremental cost shall include the impact of such retail load on the Company's purchased power costs, fuel costs, incremental capacity costs and wholesale sales. This analysis shall generally be forward looking, covering the current calendar year and subsequent four (4) calendar years and include the impact of the Company's view of forward wholesale energy market prices.

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Missouri Public
Service Commission
ER-2016-0156; YE-2017-0068
February 22, 2017

KCP&L GREATER MISSOU	IRI OPERATIONS	COMPANY			
P.S.C. MO. No.	1	1 <u>st</u>	Revised Sheet No	123.6	
Canceling P.S.C. MO. No.		-	Original Sheet No	123.6	
			For Missouri Retail Ser	rvice Area	
ECONOMIC DEVELOPMENT RIDER					
		ELECTRIC			

INCREMENTAL COST ANALYSIS PER KWH:

GMO Incremental Cost Analysis Study by Load Factor (per procedure documented in KCP&L 32I and GMO 123.4)

Load Fac	tor	20%	30%	40%	50%	60%	70%	80%	90%	100%
Year. Year.	\$0.00/kwh \$0.00/kwh		E1		7777		1 2 2 2 2 2 2			-24
Year:	\$0.00/kwh			<u> </u>						
Year:	\$0.00/kwh		Ø	\$200 B						
Year:	\$0.00/kwh							- 10 - 10 m		

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Missouri Public
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February 22, 2017

P.S.C. MO. No.	1	3 rd	Revised Sheet No	124
Canceling P.S.C. MO. No.	1	2 nd	Revised Sheet No	124
			For Missouri Retail 9	Service Area

FUEL ADJUSTMENT CLAUSE – Rider FAC
FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE
(Applicable to Service Provided January 26, 2013 Through February 21, 2017)

DEFINITIONS:

ACCUMULATION PERIODS, FILING DATES AND RECOVERY PERIODS:

An accumulation period is the six calendar months during which the actual costs and revenues subject to this rider will be accumulated for the purposes of determining the Fuel Adjustment Rate (FAR). The two six-month accumulation periods each year, the two corresponding twelve-month recovery periods and the filing dates are as shown below. Each filing shall include detailed work papers in electronic format to support the filing.

Accumulation Periods	Filing Dates	Recovery Periods
June - November	By January 1	March – February
December - May	By July 1	September – August

A recovery period consists of the billing months during which the FAR is applied to retail customer billings on a per kilowatt-hour (kWh) basis.

COSTS AND REVENUES:

Costs eligible for the Fuel and Purchased Power Adjustment (FPA) will be the Company's allocated jurisdictional costs for the fuel component of the Company's generating units, purchased power energy charges, emission allowance costs and the costs described below associated with the Company's hedging programs - all as incurred during the accumulation period. These costs will be offset by jurisdictional offsystem sales revenues, applicable Southwest Power Pool (SPP) revenues and costs, revenue from the sale of Renewable Energy Certificates or Credits (REC), and emission allowance revenues collected during the accumulation period. Eligible costs do not include the purchased power demand costs associated with purchased power contracts in excess of one year.

APPLICABILITY:

The price per kWh of electricity sold to retail customers will be adjusted (up or down) periodically subject to application of the Rider FAC and approval by the Missouri Public Service Commission.

The FAR is the result of dividing the FPA by forecasted retail net system input (S_{RP}) for the recovery period, expanded for Voltage Adjustment Factors (VAF), rounded to the nearest \$0.0001, and aggregating over two accumulation periods. The amount charged on a separate line on retail customers' bills is equal to the current annual FAR times kWhs billed.

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	P.S.C. MO. No.	1	3 rd	Revised Sheet No	125
Canceling	P.S.C. MO. No.	1	2 nd	Revised Sheet No	125
				For Missouri Re	tail Service Area

FUEL ADJUSTMENT CLAUSE - Rider FAC
FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE
(Applicable to Service Provided January 26, 2013 Through February 21, 2017)

FORMULAS AND DEFINITIONS OF COMPONENTS

FPA = 95% * ((ANEC - B) * J) + T + I + P

95% = Customer responsibility for fuel variance from base level.

ANEC = Actual Net Energy Costs = (FC + E + PP + TC – OSSR-R)

FC = Fuel Costs Incurred to Support Sales:

The following costs reflected in Federal Energy Regulatory Commission (FERC) Account Number 501: coal commodity and transportation, accessorial charges, applicable taxes, natural gas costs, alternative fuels (i.e. tires, bio-fuel), fuel additives, fuel quality adjustments, fuel hedging costs, fuel adjustments included in commodity and transportation costs, and broker commissions, fees and margins, oil costs, propane costs, combustion product disposal revenues and expenses, consumable costs related to Air Quality Control Systems (AQCS) operation, such as ammonia, lime, limestone, powder activated carbon, urea, sodium bicarbonate, trona, and insurance recoveries, subrogation recoveries and settlement proceeds for increased fuel expenses in Account 501.

The following costs reflected in FERC Account Number 547: natural gas, oil, landfill gas and alternative fuel generation costs related to commodity, transportation, storage, fuel losses, hedging costs for natural gas, oil, and natural gas used to cross-hedge purchased power, fuel additives, and settlement proceeds, insurance recoveries, subrogation recoveries for increased fuel expenses, and broker commissions fees and margins.

E = Net Emission Costs:

The following costs and revenues reflected in FERC Account Numbers 509, 411.8 and 411.9: emission allowance costs offset by revenues from the sale of emission allowances including any associated hedging costs, and broker commissions, fees, commodity based services, and margins.

PP = Purchased Power Costs:

The following costs or revenues reflected in FERC Account Number 555: purchased power costs, capacity charges for capacity purchases less than 12 months in duration, energy charges from capacity purchases of any duration, settlements, insurance recoveries, and subrogation recoveries for

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÷	P.S.C.	MO. No.	1	3 rd	Revised Sheet No	126	
Canceling	P.S.C.	MO. No.	1	2 nd	Revised Sheet No	126	
					For Missouri Retail	Service Area	
FUEL ADJUSTMENT CLAUSE - Rider FAC							
FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE							

(Applicable to Service Provided January 26, 2013 Through February 21, 2017)

FORMULAS AND DEFINITIONS OF COMPONENTS (continued)

purchased power expenses, virtual energy charges, generating unit price adjustments, load/export charges, energy position charges, ancillary services including penalty and distribution charges, hedging costs, broker commissions, fees, and margins, SPP EIS market charges, and SPP Integrated Market charges.

TC = Transmission Costs:

The following costs reflected in FERC Account Number 565 (excluding Base Plan Funding costs and costs associated with the Crossroads generating station): transmission costs that are necessary to receive purchased power to serve native load and transmission costs that are necessary to make off-system sales.

OSSR = Revenues from Off-System Sales:

The following revenues or costs reflected in FERC Account Number 447: all revenues from off-system sales but excluding revenues from full and partial requirements sales to Missouri municipalities that are associated with GMO, hedging costs, SPP EIS market charges, and SPP Integrated Market revenues.

R = Renewable Energy Credit Revenue:

Revenues reflected in FERC account 509 from the sale of Renewable Energy Credits that are not needed to meet the Renewable Energy Standard.

Hedging Costs

Hedging costs are defined as realized losses and costs (including broker commissions fees and margins) minus realized gains associated with mitigating volatility in the Company's cost of fuel, fuel additives, fuel transportation, emission allowances, transmission and purchased power costs, including but not limited to, the Company's use of derivatives whether over-the counter or exchange traded including, without limitation, futures or forward contracts, puts, calls, caps, floors, collars, and swaps.

Should FERC require any item covered by factors FC, PP, E or OSSR to be recorded in an account different than the FERC accounts listed in such factors, such items shall nevertheless be included in factor FC, PP, E or OSSR. In the month that the Company begins to record items in a different account, the Company will file with the Commission the previous account number, the new account number and what costs or revenues that flow through this Rider FAC are to be recorded in the account.

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	P.S.C. MO. No.	1	1 st	Revised Sheet No	126.1	
Canceling	P.S.C. MO. No.	1		Original Sheet No	126.1	
				For Missouri Retail Service Area		

FUEL ADJUSTMENT CLAUSE – Rider FAC FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE (Applicable to Service Provided January 26, 2013 Through February 21, 2017)

FORMULAS AND DEFINITIONS OF COMPONENTS (continued)

B = Net base energy costs ordered by the Commission in the last general rate case consistent with the costs and revenues included in the calculation of the FPA. Base Energy costs will be calculated as shown below:

L&P S_{AP} x Base Factor (BF) MPS S_{AP} x Base Factor (BF)

- S_{AP} = Net system input (NSI) in kWh for the accumulation period
- J = Missouri Retail Energy Ratio = Retail kWh NSI/S_{AP}
 Where: total system kWh equals retail and full and partial requirement NSI associated with GMO.
- T = True-up amount as defined below.
- Interest applicable to (i) the difference between Missouri Retail ANEC and B for all kWh of energy supplied during an AP until those costs have been recovered; (ii) refunds due to prudence reviews ("P"), if any; and (iii) all under- or over-recovery balances created through operation of this FAC, as determined in the true-up filings ("T") provided for herein. Interest shall be calculated monthly at a rate equal to the weighted average interest paid on the Company's short-term debt, applied to the month-end balance of items (i) through (iii) in the preceding sentence.
- P = Prudence disallowance amount, if any, as defined below.
- $FAR = FPA/S_{RP}$

Single Accumulation Period Secondary Voltage FARSec = FAR * VAFSec Single Accumulation Period Primary Voltage FARPrim = FAR * VAFPrim

Annual Secondary Voltage FAR_{Sec} =

Aggregation of the two Single Accumulation Period Secondary Voltage FARs still to be recovered

Annual Primary Voltage FAR_{Prim} =

Aggregation of the two Single Accumulation Period Primary Voltage FARs still to be recovered

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	P.S.C.	MO.	No.	1	1 st	_ Revised Sheet No.	126.2
Canceling	P.S.C.	MO.	No.	1		Original Sheet No	126.2
						For Missouri Retail Se	rvice Area

FUEL ADJUSTMENT CLAUSE - Rider FAC FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE (Applicable to Service Provided January 26, 2013 Through February 21, 2017)

FORMULAS AND DEFINITIONS OF COMPONENTS (continued)

Where:

FPA = Fuel and Purchased Power Adjustment

S_{RP} = Forecasted recovery period retail NSI in kWh, at the generator

VAF = Expansion factor by voltage level

VAFSec = Expansion factor for lower than primary voltage customers
VAFPrim = Expansion factor for primary and higher voltage customers

The FPA will be calculated separately for L&P and MPS, and by voltage level, and the resultant FAR will be applied to the bills of customers in the respective rate districts and voltage levels.

BASE FACTOR (BF)

Company base factor costs per kWh:

\$0.02076 for L&P \$0.02278 for MPS

TRUE-UPS

After completion of each RP, the Company shall make a true-up filing by the filing date of its FAR filing. Any true-up adjustments shall be reflected in "T" above. Interest on the true-up adjustment will be included in item I above.

The true-up amount shall be the difference between the revenues billed and the revenues authorized for collection during the RP as well as any corrections identified to be included in the current FAR filing. Any corrections included will be discussed in the testimony accompanying the true-up filing.

PRUDENCE REVIEWS

Prudence reviews of the costs subject to this Rider FAC shall occur no less frequently than every eighteen months, and any such costs which are determined by the Commission to have been imprudently incurred or incurred in violation of the terms of this Rider FAC shall be returned to customers. Adjustments by Commission order, if any, pursuant to any prudence review shall be included in the FAR calculation in item "P" above unless a separate refund is ordered by the Commission. Interest on the prudence adjustment will be included in item "I" above.

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P.S.C. MO. No.	1	14 th	Revised Sheet No.	127
Canceling P.S.C. MO. No.	1	13 th	_ Revised Sheet No	127
			For Missouri Retail Se	rvice Area

Effective for the Billing Months of March 2017 through August 2017)

FUEL ADJUSTMENT CLAUSE – Rider FAC FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE (Applicable to Service Provided January 26, 2013 through February 21, 2017,

Accumulation Period Ending: November 2016 *MPS *L&P **GMO** Actual Net Energy Cost (ANEC) = \$82,071,134 \$22,379,677 \$104,450,811 (FC+E+PP+TC-OSSR-R) Net Base Energy Cost (B) \$78,553,686 23,391,517 \$101,945,203 2.1 Base Factor (BF) .02278 .02076 2.2 Accumulation Period NSI (SAP) 3,448,362,000 1,126,759,000 4,575,121,000 \$3,517,448 3 (ANEC-B) (\$1,011,841)\$2,505,608 Jurisdictional Factor (J) Х 99.524% 100.00% 5 (ANEC-B)*J \$3,500,696 (\$1,011,841)\$2,505,608 6 Customer Responsibility 95% 95% Х 7 95% *((ANEC-B)*J) \$3,325,661 (\$961,248)\$2,364,413 8 True-Up Amount (T) (\$146,087)(\$188,467)(\$334,554)+ 9 Interest (I) (\$91,091)(\$45,920)(\$137,011)+ Prudence Adjustment Amount (P) 10 + \$0 \$0 Fuel and Purchased Power Adjustment 11 \$3,088,483 = (\$1,195,635)\$1.892.848 (FPA) Estimated Recovery Period Retail NSI 12 ÷ 6,511,884,717 8,738,585,014 2,226,700,297 (S_{RP}) Current Period Fuel Adjustment Rate 13 = \$0.00047 (\$0.00054)(FAR) 14 Current Period FAR_{Prim} = FAR x VAF_{Prim} (\$0.00056)15 \$0.00049 \$0.00022* Prior Period FAR_{Prim} (\$0.00198)16 + (\$0.00203)(\$0.00202)17 Current Annual FAR_{Prim} (\$0.00154)(\$0.00254)(\$0.00180)18 19 Current Period FAR_{Sec} = FAR x VAF_{Sec} \$0.00050 (\$0.00058)\$0.00022* 20 Prior Period FAR_{Sec} (\$0.00209)(\$0.00203)(\$0.00207)+ Current Annual FAR_{Sec} 21 (\$0.00159)(\$0.00261)(\$0.00185) $MPS VAF_{Prim} = 1.0419$ $MPS VAF_{Sec} = 1.0712$ $L\&P\ VAF_{Prim} = 1.0421$ $\overline{\text{L\&P VAF}_{\text{Sec}}} = 1.0701$

*The consolidation of the MPS and L&P rate districts was established as ordered by the Commission in Rate Case No. ER-2016-0156, effective February 22, 2017. This consolidation was done using a weighted average of the Estimated Recovery Period Retail NSI (S_{RP}). This consolidation results in the rates that appear under the GMOFILED column above and are the applicable rates for billing period March 1, 2017 through August 31, 2017.

Missouri Public Service Commission

Issued: December 30, 2016 Effective: March 1, 2017
Issued by: Darrin R. Ives, Vice President 1200 Main, Kansas City, MO 64105

	P.S.C. MO. No.	1	3rd	Revised Sheet No	127.1
Canceling	P.S.C. MO. No.	1	2nd	Revised Sheet No	127.1
			Fo	or Missouri Retail Serv	ice Area

FUEL ADJUSTMENT CLAUSE – Rider FAC FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE

(Applicable to Service Provided February 22, 2017 through the Effective Date of This Tariff Sheet)

DEFINITIONS

ACCUMULATION PERIODS, FILING DATES AND RECOVERY PERIODS:

An accumulation period is the six calendar months during which the actual costs and revenues subject to this rider will be accumulated for the purposes of determining the Fuel Adjustment Rate ("FAR"). The two six-month accumulation periods each year through December 21, 2020, the two corresponding twelvementh recovery periods and the filing dates will be as shown below. Each filing shall include detailed work papers in electronic format to support the filing.

Accumulation Periods	Filing Dates	Recovery Periods
June – November	By January 1	March – February
December – May	By July 1	September – August

A recovery period consists of the months during which the FAR is applied to customer billings on a per kilowatt-hour (kWh) basis.

COSTS AND REVENUES:

Costs eligible for the Fuel and Purchased Power Adjustment ("FPA") will be the Company's allocated Jurisdictional costs for the fuel component of the Company's generating units, purchased power energy charges including applicable Southwest Power Pool ("SPP") charges, emission allowance costs and amortizations, cost of transmission of electricity by others associated with purchased power and off-system sales, all as incurred during the accumulation period. These costs will be offset by jurisdictional off-system sales revenues, applicable SPP revenues, and revenue from the sale of Renewable Energy Certificates or Credits ("REC"). Eligible costs do not include the purchased power demand costs associated with purchased power contacts in excess of one year. Likewise revenues do not include demand or capacity receipts associated with power contracts in excess of one year.

APPLICABILITY

The price per kWh of electricity sold to retail customers will be adjusted (up or down) periodically subject to application of the Rider FAC and approval by the Missouri Public Service Commission ("MPSC" or "Commission").

The FAR is the result of dividing the FPA by forecasted Missouri retail net system input (" S_{RP} ") for the recovery period, expanded for Voltage Adjustment Factors ("VAF"), rounded to the nearest \$0.00001, and aggregated over two accumulation periods. The amount charged on a separate line on retail customers' bills is equal to the current annual FAR multiplied by kWh billed.

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Effective: December 6, 2018

FILED

Missouri Public

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1200 Main, Kansas City, MO 64105

Service Commission ER-2018-0146; YE-2019-0085

P.S.C. MO. No	1	3rd	Revised Sheet No	127.2
Canceling P.S.C. MO. No	1	2nd	_ Revised Sheet No	127.2
		F	or Missouri Retail Serv	ice Area

FUEL ADJUSTMENT CLAUSE – Rider FAC
FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE
(Applicable to Service Provided February 22, 2017 through the Effective Date of This Tariff Sheet)

FORMULAS AND DEFINITIONS OF COMPONENTS

FPA = 95% * ((ANEC - B) * J) + T + I + P

ANEC = Actual Net Energy Costs = (FC + E + PP + TC – OSSR – R)

FC = Fuel Costs Incurred to Support Sales:

The following costs reflected in Federal Energy Regulatory Commission ("FERC") Account Number 501:

Subaccount 501000: coal commodity and transportation, side release and freeze conditioning agents, dust mitigation agents, accessorial charges as delineated in railroad accessorial tariffs [additional crew, closing hopper railcar doors, completion of loading of a unit train and its release for movement, completion of unloading of a unit train and its release for movement, delay for removal of frozen coal, destination detention, diversion of empty unit train (including administration fee, holding charges, and out-of-route charges which may include fuel surcharge), diversion of loaded coal trains, diversion of loaded unit train fees (including administration fee, additional mileage fee or out-of-route charges which may include fuel surcharge), fuel surcharge, held in transit, hold charge, locomotive release, miscellaneous handling of coal cars, origin detention, origin re-designation, out-of-route charges (including fuel surcharge), out-of-route movement, pick-up of locomotive power, placement and pickup of loaded or empty private coal cars on railroad supplied tracks, placement and pick-up of loaded or empty private coal cars on shipper supplied tracks, railcar storage, release of locomotive power, removal, rotation and/or addition of cars, storage charges, switching, trainset positioning, trainset storage, and weighing], applicable taxes, natural gas costs, alternative fuels (i.e. tires, bio-fuel), fuel quality adjustments, fuel adjustments included in commodity and transportation costs, oil costs for commodity, propane costs, storage, taxes, fees, and fuel losses, coal and oil inventory adjustments, and insurance recoveries, subrogation recoveries and settlement proceeds for fuel expenses in the 501 Accounts.

Subaccount 501020: the allocation of the allowed costs in the 501000, 501300, and 501400 accounts attributed to native load;

Subaccount 501030: the allocation of the allowed costs in the 501000, 501300, and 501400 accounts attributed to off-system sales;

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P.S.C. MO. No.	1	3rd	Revised Sheet No	127.3
Canceling P.S.C. MO. No.	1	2nd	Revised Sheet No.	127.3
			For Missouri Retail S	Service Area

FUEL ADJUSTMENT CLAUSE – Rider FAC
FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE
(Applicable to Service Provided February 22, 2017 through the Effective Date of This Tariff Sheet)

FORMULAS AND DEFINITIONS OF COMPONENTS (continued)

Subaccount 501300: fuel additives and consumable costs for Air Quality Control Systems ("AQCS") operations, such as ammonia, hydrated lime, lime, limestone, powder activated carbon, urea, sodium bicarbonate, trona, sulfur, and RESPond, or other consumables which perform similar functions;

Subaccount 501400 and 501420: residual costs and revenues associated with combustion product, slag and ash disposal costs and revenues including contractors, materials and other miscellaneous expenses.

The following costs reflected in FERC Account Number 547:

Subaccount 547000: natural gas, and oil costs for commodity, transportation, storage, taxes, fees and fuel losses, and settlement proceeds, insurance recoveries, subrogation recoveries for fuel expenses,

Subaccount 547020: the allocation of the allowed costs in the 547000 and 547300 accounts attributed to native load;

Subaccount 547030: the allocation of the allowed costs in the 547000 and 547300 accounts attributed to off-system sales; Subaccount 547300: fuel additives.

E = Net Emission Costs:

The following costs and revenues reflected in FERC Account Number 509: Subaccount 509000: NOx and SO₂ emission allowance costs and revenue amortizations offset by revenues from the sale of NOx and SO₂ emission allowances including any associated broker commissions and fees (fees charged by an agent, or agent's company to facilitate transactions between buyers and sellers).

PP = Purchased Power Costs:

The following costs or revenues reflected in FERC Account Number 555:

Subaccount 555005: capacity charges for capacity purchases one year or less in duration;

Subaccount 555000: purchased power costs, energy charges from capacity purchases of any duration, insurance recoveries, and subrogation recoveries for purchased power expenses, charges and credits related to the SPP Integrated Marketplace ("IM").

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P.S.C. MO. No.	1	3rd	Revised Sheet No	127.4
Canceling P.S.C. MO. No.	1	2nd	_ Revised Sheet No	127.4
			For Missouri Retail Serv	ice Area

FUEL ADJUSTMENT CLAUSE – Rider FAC
FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE
(Applicable to Service Provided February 22, 2017 through the Effective Date of This Tariff Sheet)

FORMULAS AND DEFINITIONS OF COMPONENTS (continued)

Subaccount 555021: the allocation of the allowed costs in the 555000 account attributed to intercompany purchases for native load;

Subaccount 555030: the allocation of the allowed costs in the 555000 account attributed to purchases for off-system sales;

Subaccount 555031: the allocation of the allowed costs in the 555000 account attributed to intercompany purchases for off system sales.

TC = Transmission Costs:

The following costs reflected in FERC Account Number 565:

Subaccount 565000: non-SPP transmission used to serve off-system sales or to make purchases for load, excluding any transmission costs associated with the Crossroads Power Plant and 39.62% of the SPP transmission service costs which includes the schedules listed below as well as any adjustments to the charges in the schedules below:

Schedule 7 – Long Term Firm and Short Term Point to Point Transmission Service

Schedule 8 - Non Firm Point to Point Transmission Service

Schedule 9 – Network Integration Transmission Service

Schedule 10 - Wholesale Distribution Service

Schedule 11 - Base Plan Zonal Charge and Region Wide Charge

Subaccount 565020: the allocation of the allowed costs in the 565000 account attributed to native load;

Subaccount 565027: the allocation of the allowed costs in the 565000 account attributed to transmission demand charges;

Subaccount 565030: the allocation of the allowed costs in account 565000 attributed to off-system sales.

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P.S.C. MO. No	1	<u>7th</u>	Revised Sheet No.	127.5
Canceling P.S.C. MO. No	1	6th	Revised Sheet No.	127.5
		Ī	For Missouri Retail Ser	vice Area

FUEL ADJUSTMENT CLAUSE – Rider FAC
FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE
(Applicable to Service Provided February 22, 2017 through the Effective Date of This Tariff Sheet)

FORMULAS AND DEFINITIONS OF COMPONENTS (continued)

OSSR = Revenues from Off-System Sales:

The following revenues or costs reflected in FERC Account Number 447:

Subaccount 447020: all revenues from off-system sales. This includes charges and credits related to the SPP IM. Off-system sales revenues from full and partial requirements sales to municipalities that are served through bilateral contracts in excess of one year shall be excluded from OSSR component;

Subaccount 447012: capacity charges for capacity sales one year or less in duration;

Subaccount 447030: the allocation of the includable sales in account 447020 not attributed to retail sales.

R = Renewable Energy Credit Revenue:

Revenues reflected in FERC account 509000 from the sale of Renewable Energy Credits that are not needed to meet the Renewable Energy Standard.

Costs and revenues not specifically detailed in Factors FC, PP, E, TC, OSSR, or R shall not be included in the Company's FAR filings; provided however, in the case of Factors PP, TC or OSSR, the market settlement charge types under which SPP or another centrally administered market (e.g., PJM or MISO) bills/credits a cost or revenue need not be detailed in Factors PP or OSSR for the costs or revenues to be considered specifically detailed in Factors PP or OSSR; and provided further, should the SPP or another centrally administered market (e.g. PJM or MISO) implement a new market settlement charge type not listed below or a new schedule not listed in TC:

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Missouri P.

Missouri P.

P.S.C. MO. No	1	3rd	Revised Sheet No	127.6
Canceling P.S.C. MO. No	1	2nd	Revised Sheet No	127.6
			For Missouri Retail Servi	ce Area

FUEL ADJUSTMENT CLAUSE – Rider FAC
FUEL AND PURCHASE POWER ADJUSTMENT CLAUSE
(Applicable to Service Provided February 22, 2017 through the Effective Date of This Tariff Sheet)

FORMULAS AND DEFINITIONS OF COMPONENTS (continued)

- A. The Company may include the new schedule, charge type cost or revenue in its FAR filings if the Company believes the new schedule, charge type cost or revenue possesses the characteristics of, and is of the nature of, the costs or revenues listed below or in the schedules listed in TC, as the case may be, subject to the requirement that the Company make a filing with the Commission as outlined in B below and also subject to another party's right to challenge the inclusion as outlined in E. below;
- B. The Company will make a filing with the Commission giving the Commission notice of the new schedule or charge type no later than 60 days prior to the Company including the new schedule, charge type cost or revenue in a FAR filing. Such filing shall identify the proposed accounts affected by such change, provide a description of the new charge type demonstrating that it possesses the characteristics of, and is of the nature of, the costs or revenues listed in factors PP, TC or OSSR as the case may be, and identify the preexisting schedule, or market settlement charge type(s) which the new schedule or charge type replaces or supplements;
- C. The Company will also provide notice in its monthly reports required by the Commission's fuel adjustment clause rules that identifies the new schedule, charge type costs or revenues by amount, description and location within the monthly reports;
- D. The Company shall account for the new schedule, charge type costs or revenues in a manner which allows for the transparent determination of current period and cumulative costs or revenues;

If the Company makes the filing provided for in B above and a party challenges the inclusion, such challenge will not delay approval of the FAR filing. To challenge the inclusion of a new schedule or charge type, a party shall make a filing with the Commission based upon that party's contention that the new schedule, charge type costs or revenues at issue should not have been included, because they do not possess the characteristics of the schedules, costs or revenues listed in Factors PP, TC or OSSR, as the case may be. A party wishing to challenge the inclusion of a schedule or charge type shall include in its filing the reasons why it believes the Company did not show that the new schedule or charge type possesses the characteristics of the costs or revenues listed in Factors TC, PP or OSSR, as the case may be, and its filing shall be made within 30 days of the Company's filing under B above. In the event of a timely challenge, the Company shall bear the burden of proof to support its decision to include a new schedule or charge type in a FAR filing. Should such challenge be upheld by the Commission, any such costs will be refunded (or revenues retained) through a future FAR filing in a manner consistent with that utilized for Factor P;

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P.S.C. MO. No.	1	3rd	Revised Sheet No	127.7
Canceling P.S.C. MO. No	1	2nd	_ Revised Sheet No	127.7
			For Missouri Retail Servi	ce Area

FUEL ADJUSTMENT CLAUSE – Rider FAC
FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE
(Applicable to Service Provided February 22, 2017 through the Effective Date of This Tariff Sheet)

FORMULAS AND DEFINITIONS OF COMPONENTS (Continued)

F. A party other than the Company may seek the inclusion of a new schedule or charge type in a FAR filing by making a filing with the Commission no less than 60 days before the Company's next FAR filing date of January 1 or July 1. Such a filing shall give the Commission notice that such party believes the new schedule or charge type should be included because it possesses the characteristics of, and is of the nature of, the costs or revenues listed in factors PP, TC or OSSR, as the case may be. The party's filing shall identify the proposed accounts affected by such change, provide a description of the new schedule or charge type demonstrating that it possesses the characteristics of, and is of the nature of, the schedules, costs or revenues listed in factors PP, TC or OSSR as the case may be, and identify the preexisting schedule or market settlement charge type(s) which the new schedule or charge type replaces or supplements. If a party makes the filing provided for by this paragraph F and a party (including the Company) challenges the inclusion, such challenge will not delay inclusion of the new schedule or charge type in the FAR filing or delay approval of the FAR filing. To challenge the inclusion of a new schedule or charge type, the challenging party shall make a filing with the Commission based upon that party's contention that the new schedule or charge type costs or revenues at issue should not have been included, because they do not possess the characteristics of the schedules, costs or revenues listed in Factors PP, TC, or OSSR, as the case may be. The challenging party shall make its filing challenging the inclusion and stating the reasons why it believes the new schedule or charge type does not possess the characteristic of the costs or revenues listed in Factors PP, TC or OSSR, as the case may be, within 30 days of the filing that seeks inclusion of the new schedule or charge type. In the event of a timely challenge, the party seeking the inclusion of the new schedule or charge type shall bear the burden of proof to support its contention that the new schedule or charge type should be included in the Company's FAR filings. Should such challenge be upheld by the Commission, any such costs will be refunded (or revenues retained) through a future FAR filing in a manner consistent with that utilized for Factor P.

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P.S.C. MO. No.	1	3rd	Revised Sheet No	127.8
Canceling P.S.C. MO. No.	1	2nd	Revised Sheet No	127.8
			For Missouri Retail Serv	ice Area

FUEL ADJUSTMENT CLAUSE – Rider FAC FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE

(Applicable to Service Provided February 22, 2017 through the Effective Date of This Tariff Sheet)

FORMULAS AND DEFINITIONS OF COMPONENTS (continued)

SPP IM charge/revenue types that are included in the FAC are listed below:

Day Ahead Regulation Down Service Amount

Day Ahead Regulation Down Service Distribution Amount

Day Ahead Regulation Up Service Amount

Day Ahead Regulation Up Service Distribution Amount

Day Ahead Spinning Reserve Amount

Day Ahead Spinning Reserve Distribution Amount

Day Ahead Supplemental Reserve Amount

Day Ahead Supplemental Reserve Distribution Amount

Real Time Contingency Reserve Deployment Failure Amount

Real Time Contingency Reserve Deployment Failure Distribution Amount

Real Time Regulation Service Deployment Adjustment Amount

Real Time Regulation Down Service Amount

Real Time Regulation Down Service Distribution Amount

Real Time Regulation Non-Performance

Real Time Regulation Non-Performance Distribution

Real Time Regulation Up Service Amount

Real Time Regulation Up Service Distribution Amount

Real Time Spinning Reserve Amount

Real Time Spinning Reserve Distribution Amount

Real Time Supplemental Reserve Amount

Real Time Supplemental Reserve Distribution Amount

Day Ahead Asset Energy

Day Ahead Non-Asset Energy

Day Ahead Virtual Energy Amount

Real Time Asset Energy Amount

Real Time Non-Asset Energy Amount

Real Time Virtual Energy Amount

Transmission Congestion Rights Funding Amount

Transmission Congestion Rights Daily Uplift Amount

Transmission Congestion Rights Monthly Payback Amount

Transmission Congestion Rights Annual Payback Amount

Transmission Congestion Rights Annual Closeout Amount

Transmission Congestion Rights Auction Transaction Amount

Auction Revenue Rights Funding Amount

Auction Revenue Rights Uplift Amount

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F	P.S.C. MO. No	1	3rd	Revised Sheet No	127.9
Canceling F	P.S.C. MO. No	1	2nd	Revised Sheet No	127.9
			F	or Missouri Retail Serv	ice Area

FUEL ADJUSTMENT CLAUSE – Rider FAC FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE

(Applicable to Service Provided February 22, 2017 through the Effective Date of This Tariff Sheet)

FORMULAS AND DEFINITIONS OF COMPONENTS (continued)

SPP IM charge/revenue types that are included in the FAC (continued)

Auction Revenue Rights Monthly Payback Amount

Auction Revenue Annual Payback Amount

Auction Revenue Rights Annual Closeout Amount

Day Ahead Virtual Energy Transaction Fee Amount

Day Ahead Demand Reduction Amount

Day Ahead Grandfathered Agreement Carve Out Daily Amount

Grandfathered Agreement Carve Out Distribution Daily Amount

Day Ahead Grandfathered Agreement Carve Out Monthly Amount

Grandfathered Agreement Carve Out Distribution Monthly Amount

Day Ahead Grandfathered Agreement Carve Out Yearly Amount

Grandfathered Agreement Carve Out Distribution Yearly Amount

Day Ahead Make Whole Payment Amount

Day Ahead Make Whole Payment Distribution Amount

Miscellaneous Amount

Reliability Unit Commitment Make Whole Payment Amount

Real Time Out of Merit Amount

Reliability Unit Commitment Make Whole Payment Distribution Amount

Over Collected Losses Distribution Amount

Real Time Joint Operating Agreement Amount

Real Time Reserve Sharing Group Amount

Real Time Reserve Sharing Group Distribution Amount

Real Time Demand Reduction Amount

Real Time Demand Reduction Distribution Amount

Real Time Pseudo Tie Congestion Amount

Real Time Pseudo Tie Losses Amount

Unused Regulation Up Mileage Make Whole Payment Amount

Unused Regulation Down Mileage Make Whole Payment Amount

Revenue Neutrality Uplift Distribution Amount

Should FERC require any item covered by components FC, E, PP, TC, OSSR or R to be recorded in an account different than the FERC accounts listed in such components, such items shall nevertheless be included in component FC, E, PP, TC, OSSR or R. In the month that the Company begins to record items in a different account, the Company will file with the Commission the previous account number, the new account number and what costs or revenues that flow through the Rider FAC to be recorded in the account.

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Missouri Public Effective: December 6, 2018
Service Commission
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	P.S.C.	MO. No.		1		5th		Revised	Sheet No.	. 127.10
Canceling	P.S.C.	MO. No.		1		4th		Revised	Sheet No.	. 127.10
							For	Missouri	i Retail Se	rvice Area
(Applical	ole to S		AND PU	IRCHAS	MENT CLA ED POWER 22, 2017 th	R ADJUST	MENT C	CLAUSE	This Tarif	f Sheet)
				014001	-N-TO (1)	15				
<u>FORMULAS</u> B	<u> </u>	Net be consis	ase energ stent with Energy c	gy costs on the costs osts will be	ENTS (conting produced by the sand revenue calculated tor ("BF")	ne Commiss nes included	d in the ca	_		
			S _{AP} the ge	= neration l	Net system evel.	input ("NSI"	") in kWh	for the ac	cumulation	period, at
			BF	=	Company b	ase factor c	osts per	kWh: \$0.	02055	
J	=	Misso	Where	• • • • • • • • • • • • • • • • • • • •	Ratio = Retai stem kWh eq GMO.		-		equirement	:sales
Т	=	True-	up amour	nt as defi	ned below.					
I	=	of ene recover filings the we	ergy supp ered; (ii) l ery balan ("T") pro eighted a	olied durir refunds d ices creat vided for verage ir	the difference ong an accumulue to pruder ted through of herein. Inter oterest paid of ems (i) throu	ulation perion nce reviews operation of rest shall be on the Comp	od until th ("P"), if a this FAC calculat cany's sh	nose costs any; and (ii c, as deter ted monthl ort-term d	have beer ii) all under mined in th ly at a rate lebt, applied	n - or over- le true-up equal to
Р	=	Prude	nce adju	stment aı	mount, if any	' .				
FAF	? =	FPA/S	SRP							
		_			riod Seconda riod Primary					
		Secor Annua	ndary Vol al Primary	tage FAR y Voltage	age FAR _{Sec} = Rs still to be re FAR _{Prim} = Aq still to be reco	ecovered ggregation o				

Issued: November 6, 2018 Effective: December 6, 2018 FILED Issued by: Darrin R. Ives, Vice President Missouri Public

	P.S.C. MO. No.	1	1st	Revised Sheet No	127.11
Canceling	P.S.C. MO. No.	1		Original Sheet No	127.11
				For Missouri Retail Se	rvice Area

FUEL ADJUSTMENT CLAUSE – Rider FAC
FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE
(Applicable to Service Provided February 22, 2017 through the Effective Date of This Tariff Sheet)

FORMULAS AND DEFINITIONS OF COMPONENTS (continued)

Where:

FPA = Fuel and Purchased Power Adjustment

S_{RP} = Forecasted recovery period retail NSI in kWh, at the generation level...

VAF = Expansion factor by voltage level

VAF_{Sec} = Expansion factor for lower than primary voltage customers VAF_{Prim} = Expansion factor for primary and higher voltage customers

TRUE-UPS

After completion of each recovery period, the Company shall make a true-up filing by the filing date of its next FAR filing. Any true-up adjustments shall be reflected in component "T" above. Interest on the true-up adjustment will be included in component "I" above.

The true-up amount shall be the difference between the revenues billed and the revenues authorized for collection during the RP as well as any corrections identified to be included in the current FAR filing. Any corrections included will be discussed in the testimony accompanying the true-up filing.

PRUDENCE REVIEWS

Prudence reviews of the costs subject to this Rider FAC shall occur no less frequently than every eighteen months, and any such costs which are determined by the Commission to have been imprudently incurred or incurred in violation of the terms of this Rider FAC shall be returned to customers. Adjustments by Commission order, if any, pursuant to any prudence review shall be included in the FAR calculation in component "P" above unless a separate refund is ordered by the Commission. Interest on the prudence adjustment will be included in component "I" above.

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P.S.C. MO. No	1	4th	Revised Sheet No. 127.12	
Canceling P.S.C. MO. No	1	3rd	Revised Sheet No. 127.12	
			For Missouri Retail Service Are	а

FUEL ADJUSTMENT CLAUSE – Rider FAC FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE (Applicable to Service Provided February 22, 2017 and Thereafter, Effective for the Billing Months of March 2019 through August 2019)

			November 2018	
		GMO	Large Power	Non-LP
Actual Net Energy Cost (ANEC) = (FC+E+PP+TC-OSSR-R)		\$126,967,988		
Net Base Energy Cost (B)	-	\$96,388,090		
2.1 Base Factor (BF)		0.02055		
2.2 Accumulation Period NSI (SAP)		4,690,418,001		
(ANEC-B)		30,579,899		
Jurisdictional Factor (J)	Х	99.668434%		
(ANEC-B)*J		\$30,478,506		
Customer Responsibility	Х	95%		
95% *((ANEC-B)*J)		\$28,954,581		
True-Up Amount (T)	+	(\$55,005)		
Interest (I)	+	\$458,556		
Prudence Adjustment Amount (P)	+	\$0		
Fuel and Purchased Power Adjustment (FPA)	=	\$29,358,132	\$5,093,592*	\$21,763,632**
Estimated Recovery Period Retail NSI (SRP)	÷	8,862,150,723	2,294,410,822	6,567,739,901
Current Period Fuel Adjustment Rate (FAR)	=		\$0.00222	\$0.00331
Current Period FAR _{Prim} = FAR x VAF _{Prim}			\$0.00231	\$0.00345
Prior Period FAR _{Prim}	+		\$0.00134	\$0.00134
Current Annual FAR _{Prim}	=		\$0.00365	\$0.00479
Current Period FAR _{Sec} = FAR x VAF _{Sec}			\$0.00238	\$0.00354
Prior Period FAR _{Sec}	+		\$0.00138	\$0.00138
Current Annual FAR _{Sec}	=		\$0.00376	\$0.00492
VAF _{Prim} = 1.0419				
VAF _{Sec} = 1.0709				
	Net Base Energy Cost (B) 2.1 Base Factor (BF) 2.2 Accumulation Period NSI (SAP) (ANEC-B) Jurisdictional Factor (J) (ANEC-B)*J Customer Responsibility 95% *((ANEC-B)*J) True-Up Amount (T) Interest (I) Prudence Adjustment Amount (P) Fuel and Purchased Power Adjustment (FPA) Estimated Recovery Period Retail NSI (SRP) Current Period Fuel Adjustment Rate (FAR) Current Period FARPrim Current Annual FARPrim Current Period FARSec = FAR x VAFSec Prior Period FARSec Current Annual FARSec	Net Base Energy Cost (B) -	(FC+E+PP+TC-OSSR-R) \$120,307,388 Net Base Energy Cost (B) - \$96,388,090 2.1 Base Factor (BF) 0.02055 2.2 Accumulation Period NSI (SAP) 4,690,418,001 (ANEC-B) 30,579,899 Jurisdictional Factor (J) x 99.668434% (ANEC-B)*J \$30,478,506 Customer Responsibility x 95% 95% *((ANEC-B)*J) \$28,954,581 True-Up Amount (T) + (\$55,005) Interest (I) + \$458,556 Prudence Adjustment Amount (P) + \$29,358,132 Estimated Recovery Period Retail NSI (SRP) ÷ 8,862,150,723 Current Period Fuel Adjustment Rate (FAR) = Current Period FARPrim + Prior Period FARPrim + Current Period FARSec + Prior Period FARSec + Prior Period FARSec + Current Annual FARSec + VAFPrim = 1.0419	ST20,997,986 ST20,997,989 ST20,997,989 ST20,998,99 ST20,998,99 ST20,989,99 ST20,989,99 ST20,989,99 ST20,989,99 ST20,988,989 ST20,988,9

^{*}In accordance with Section 393.1655.6, the Current Period Fuel Adjustment Rate (FAR) is calculated by limiting the Fuel and Purchased Power Adjustment (FPA) to 2% per annum for the Large Power rate class beginning December 6, 2018. Non-LP includes all other rate classes.

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Effective: March 1, 2019 1200 Main, Kansas City, MO 64105

^{**}Based on discussions with Commission Staff, for this first FAC filing impacted by Section 393.1655.6, the Non-LP FAR has been adjusted to exclude the amount in excess of the 2% cap on the LP customer class amounting to \$2,500,908. This amount will remain deferred for recovery through a subsequent filing.

P.S.C. MO. No	1	Original Sheet No. <u>127.13</u>
Canceling P.S.C. MO. No.		Sheet No
		For Missouri Retail Service Area

FUEL ADJUSTMENT CLAUSE – Rider FAC
FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE
(Applicable to Service Provided the Effective Date of This Tariff Sheet and Thereafter)

DEFINITIONS

ACCUMULATION PERIODS, FILING DATES AND RECOVERY PERIODS:

An accumulation period is the six calendar months during which the actual costs and revenues subject to this rider will be accumulated for the purposes of determining the Fuel Adjustment Rate ("FAR"). The two six-month accumulation periods each year through four years from the effective date of this tariff sheet, the two corresponding twelve-month recovery periods and the filing dates will be as shown below. Each filing shall include detailed work papers in electronic format to support the filing.

Accumulation Periods	Filing Dates	Recovery Periods
June – November	By January 1	March – February
December – May	By July 1	September – August

A recovery period consists of the months during which the FAR is applied to customer billings on a per kilowatt-hour (kWh) basis.

COSTS AND REVENUES:

Costs eligible for the Fuel and Purchased Power Adjustment ("FPA") will be the Company's allocated Jurisdictional costs for the fuel component of the Company's generating units, purchased power energy charges including applicable Southwest Power Pool ("SPP") charges, emission allowance costs and amortizations, cost of transmission of electricity by others associated with purchased power and off-system sales, all as incurred during the accumulation period. These costs will be offset by jurisdictional off-system sales revenues, applicable SPP revenues, and revenue from the sale of Renewable Energy Certificates or Credits ("REC"). Eligible costs do not include the purchased power demand costs associated with purchased power contracts in excess of one year. Likewise, revenues do not include demand or capacity receipts associated with power contracts in excess of one year.

APPLICABILITY

The price per kWh of electricity sold to retail customers will be adjusted (up or down) periodically subject to application of the Rider FAC and approval by the Missouri Public Service Commission ("MPSC" or "Commission").

The FAR is the result of dividing the FPA by forecasted Missouri retail net system input ("S_{RP}") for the recovery period, expanded for Voltage Adjustment Factors ("VAF"), rounded to the nearest \$0.00001, and aggregated over two accumulation periods. The amount charged on a separate line on retail customers' bills is equal to the current annual FAR multiplied by kWh billed.

Issued: November 6, 2018
Issued by: Darrin R. Ives, Vice President

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	For Missouri Retail Service Area

FUEL ADJUSTMENT CLAUSE – Rider FAC
FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE
(Applicable to Service Provided the Effective Date of This Tariff Sheet and Thereafter)

FORMULAS AND DEFINITIONS OF COMPONENTS

FPA = 95% * ((ANEC - B) * J) + T + I + P

ANEC = Actual Net Energy Costs = (FC + E + PP + TC - OSSR - R)

FC = Fuel Costs Incurred to Support Sales:

The following costs reflected in Federal Energy Regulatory Commission ("FERC") Account Number 501:

Subaccount 501000: coal commodity and transportation, side release and freeze conditioning agents, dust mitigation agents, accessorial charges as delineated in railroad accessorial tariffs [additional crew, closing hopper railcar doors, completion of loading of a unit train and its release for movement, completion of unloading of a unit train and its release for movement, delay for removal of frozen coal, destination detention, diversion of empty unit train (including administration fee, holding charges, and out-of-route charges which may include fuel surcharge), diversion of loaded coal trains, diversion of loaded unit train fees (including administration fee, additional mileage fee or out-of-route charges which may include fuel surcharge), fuel surcharge, held in transit, hold charge, locomotive release, miscellaneous handling of coal cars, origin detention, origin re-designation, outof-route charges (including fuel surcharge), out-of-route movement, pick-up of locomotive power, placement and pick-up of loaded or empty private coal cars on railroad supplied tracks, placement and pick-up of loaded or empty private coal cars on shipper supplied tracks, railcar storage, release of locomotive power, removal, rotation and/or addition of cars, storage charges, switching, trainset positioning, trainset storage, and weighing], applicable taxes, natural gas costs, fuel quality adjustments, fuel adjustments included in commodity and transportation costs, broker commissions and fees (fees charged by an agent, or agent's company to facilitate transactions between buyers and sellers), oil costs for commodity, propane costs, storage, taxes, fees, and fuel losses, coal and oil inventory adjustments, and insurance recoveries, subrogation recoveries and settlement proceeds for fuel expenses in the 501 Accounts.

Subaccount 501020: the allocation of the allowed costs in the 501000, 501300, and 501400 accounts attributed to native load;

Subaccount 501030: the allocation of the allowed costs in the 501000, 501300, and 501400 accounts attributed to off-system sales;

Subaccount 501300: fuel additives and consumable costs for Air Quality Control Systems ("AQCS") operations, such as ammonia, hydrated lime, lime, limestone, limestone inventory adjustment, powder activated carbon, urea, propane, sodium bicarbonate, calcium bromide, sulfur, and RESPond, or other consumables which perform similar functions;

Subaccount 501400 and 501420: residual costs and revenues associated with combustion byproducts, slag and ash disposal costs and revenues including contractors, materials and other miscellaneous expenses.

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FUEL ADJUSTMENT CLAUSE – Rider FAC
FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE
(Applicable to Service Provided the Effective Date of This Tariff Sheet and Thereafter)

FORMULAS AND DEFINITIONS OF COMPONENTS (continued)

The following costs reflected in FERC Account Number 547:

Subaccount 547000: natural gas and oil costs for commodity, transportation, broker commissions and fees (fees charged by an agent, or agent's company to facilitate transactions between buyers and sellers), storage, taxes, fees and fuel losses, and settlement proceeds, insurance recoveries, subrogation recoveries for fuel expenses,

Subaccount 547020: the allocation of the allowed costs in the 547000 and 547300 accounts attributed to native load;

Subaccount 547030: the allocation of the allowed costs in the 547000 and 547300 accounts attributed to off-system sales;

Subaccount 547300: fuel additives and consumable costs for Air Quality Control Systems ("AQCS") operations, such as ammonia or other consumables which perform similar functions.

E = Net Emission Costs:

The following costs and revenues reflected in FERC Account Number 509:

Subaccount 509000: NOx and SO_2 emission allowance costs, including any associated broker commissions and fees (fees charged by an agent, or agent's company to facilitate transactions between buyers and sellers) offset by revenue amortizations and revenues from the sale of NOx and SO_2 emission allowances.

PP = Purchased Power Costs:

The following costs or revenues reflected in FERC Account Number 555:

Subaccount 555005: capacity charges for capacity purchases one year or less in duration;

Subaccount 555000: purchased power costs, energy charges from capacity purchases, insurance recoveries, and subrogation recoveries for purchased power expenses, broker commissions and fees (fees charged by an agent, or agent's company to facilitate transactions between buyers and sellers), and charges and credits related to the SPP Integrated Marketplace ("IM") or other IMs, excluding the amounts associated with purchased power agreements associated with the Renewable Energy Rider tariff.

Subaccount 555030: the allocation of the allowed costs in the 555000 account attributed to purchases for off-system sales;

Subaccount 555035: purchased power costs associated with the WAPA agreement.

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FUEL ADJUSTMENT CLAUSE – Rider FAC FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE

(Applicable to Service Provided the Effective Date of This Tariff Sheet and Thereafter)

FORMULAS AND DEFINITIONS OF COMPONENTS (continued)

TC = Transmission Costs:

The following costs reflected in FERC Account Number 565:

Subaccount 565000: non-SPP transmission used to serve off-system sales or to make purchases for load, excluding any transmission costs associated with the Crossroads Power Plant and 47.20% of the SPP transmission service costs which includes the schedules listed below as well as any adjustments to the charges in the schedules below:

Schedule 7 – Long Term Firm and Short Term Point to Point Transmission Service

Schedule 8 - Non Firm Point to Point Transmission Service

Schedule 9 - Network Integration Transmission Service

Schedule 10 - Wholesale Distribution Service

Schedule 11 – Base Plan Zonal Charge and Region Wide Charge excluding amounts associated with portions of purchased power agreements dedicated to specific customers under the Renewable Energy Rider tariff.

Subaccount 565020: the allocation of the allowed costs in the 565000 account attributed to native load;

Subaccount 565027: the allocation of the allowed costs in the 565000 account attributed to transmission demand charges;

Subaccount 565030: the allocation of the allowed costs in account 565000 attributed to offsystem sales.

OSSR = Revenues from Off-System Sales:

The following revenues or costs reflected in FERC Account Number 447:

Subaccount 447020: all revenues from off-system sales. This includes charges and credits related to the SPP IM, excluding (1) the amounts associated with purchased power agreements associated with the Renewable Energy Rider tariff, and (2) off-system sales revenues from full and partial requirements sales to municipalities that are served through bilateral contracts in excess of one year. Additional revenue will be added at an imputed 75% of the unsubscribed portion associated with the Solar Subscription Rider valued at market price;

Subaccount 447012: capacity charges for capacity sales;

Subaccount 447030: the allocation of the includable sales in account 447020 not attributed to retail sales.

Subaccount 447035: the off-systems sales revenues associated with the WAPA agreement.

ER-2018-0146; YE-2019-0085

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FUEL ADJUSTMENT CLAUSE – Rider FAC
FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE
(Applicable to Service Provided the Effective Date of This Tariff Sheet and Thereafter)

FORMULAS AND DEFINITIONS OF COMPONENTS (continued)

R = Renewable Energy Credit Revenue:
Revenues reflected in FERC account 509000 from the sale of Renewable Energy
Credits that are not needed to meet the Renewable Energy Standard.

Costs and revenues not specifically detailed in Factors FC, PP, E, TC, OSSR, or R shall not be included in the Company's FAR filings; provided however, in the case of Factors PP, TC or OSSR, the market settlement charge types under which SPP or another centrally administered market (e.g., PJM or MISO) bills/credits a cost or revenue need not be detailed in Factors PP or OSSR for the costs or revenues to be considered specifically detailed in Factors PP or OSSR; and provided further, should the SPP or another centrally administered market (e.g. PJM or MISO) implement a new market settlement charge type not listed below or a new schedule not listed in TC:

- A. The Company may include the new schedule, charge type cost or revenue in its FAR fillings if the Company believes the new schedule, charge type cost or revenue possesses the characteristics of, and is of the nature of, the costs or revenues listed below or in the schedules listed in TC, as the case may be, subject to the requirement that the Company make a filing with the Commission as outlined in B below and also subject to another party's right to challenge the inclusion as outlined in E. below;
- B. The Company will make a filing with the Commission giving the Commission notice of the new schedule or charge type no later than 60 days prior to the Company including the new schedule, charge type cost or revenue in a FAR filing. Such filing shall identify the proposed accounts affected by such change, provide a description of the new charge type demonstrating that it possesses the characteristics of, and is of the nature of, the costs or revenues listed in factors PP, TC or OSSR as the case may be, and identify the preexisting schedule, or market settlement charge type(s) which the new schedule or charge type replaces or supplements;
- C. The Company will also provide notice in its monthly reports required by the Commission's fuel adjustment clause rules that identifies the new schedule, charge type costs or revenues by amount, description and location within the monthly reports;
- D. The Company shall account for the new schedule, charge type costs or revenues in a manner which allows for the transparent determination of current period and cumulative costs or revenues;
- E. If the Company makes the filing provided for in B above and a party challenges the inclusion, such challenge will not delay approval of the FAR filing. To challenge the inclusion of a new schedule or charge type, a party shall make a filing with the Commission based upon that party's contention that the new schedule, charge type costs or revenues at issue should not have been included, because they do not possess the characteristics of the schedules, costs or revenues listed in Factors PP, TC or OSSR, as the case may be. A party wishing to challenge the inclusion of a schedule or charge type shall include in its filing the reasons why it believes the Company did not show that the new schedule or charge type possesses the characteristics of the costs or revenues listed in Factors TC, PP or OSSR, as the case may be, and its filing shall be made within 30 days of the Company's filing under B above. In the event of a timely challenge, the Company shall bear the burden of proof to support its decision to include a new schedule or charge type in a FAR filing. Should such challenge be upheld by the Commission, any such costs will be refunded (or revenues retained) through a future FAR filing in a manner consistent with that utilized for Factor P; and

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FUEL ADJUSTMENT CLAUSE – Rider FAC
FUEL AND PURCHASE POWER ADJUSTMENT CLAUSE
(Applicable to Service Provided the Effective Date of This Tarff Sheet and Thereafter)

FORMULAS AND DEFINITIONS OF COMPONENTS (Continued)

F. A party other than the Company may seek the inclusion of a new schedule or charge type in a FAR filing by making a filing with the Commission no less than 60 days before the Company's next FAR filing date of January 1 or July 1. Such a filing shall give the Commission notice that such party believes the new schedule or charge type should be included because it possesses the characteristics of, and is of the nature of, the costs or revenues listed in factors PP, TC or OSSR, as the case may be. The party's filing shall identify the proposed accounts affected by such change, provide a description of the new schedule or charge type demonstrating that it possesses the characteristics of, and is of the nature of, the schedules, costs or revenues listed in factors PP. TC or OSSR as the case may be, and identify the preexisting schedule or market settlement charge type(s) which the new schedule or charge type replaces or supplements. If a party makes the filing provided for by this paragraph F and a party (including the Company) challenges the inclusion, such challenge will not delay inclusion of the new schedule or charge type in the FAR filing or delay approval of the FAR filing. To challenge the inclusion of a new schedule or charge type, the challenging party shall make a filing with the Commission based upon that party's contention that the new schedule or charge type costs or revenues at issue should not have been included, because they do not possess the characteristics of the schedules, costs or revenues listed in Factors PP, TC, or OSSR, as the case may be. The challenging party shall make its filing challenging the inclusion and stating the reasons why it believes the new schedule or charge type does not possess the characteristic of the costs or revenues listed in Factors PP, TC or OSSR, as the case may be, within 30 days of the filing that seeks inclusion of the new schedule or charge type. In the event of a timely challenge, the party seeking the inclusion of the new schedule or charge type shall bear the burden of proof to support its contention that the new schedule or charge type should be included in the Company's FAR filings. Should such challenge be upheld by the Commission, any such costs will be refunded (or revenues retained) through a future FAR filing in a manner consistent with that utilized for Factor P.

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FUEL ADJUSTMENT CLAUSE - Rider FAC FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE (Applicable to Service Provided the Effective Date of This Tariff Sheet and Thereafter)

FORMULAS AND DEFINITIONS OF COMPONENTS (continued)

SPP IM charge/revenue types that are included in the FAC are listed below:

Day Ahead Regulation Down Service Amount

Day Ahead Regulation Down Service Distribution Amount

Day Ahead Regulation Up Service Amount

Day Ahead Regulation Up Service Distribution Amount

Day Ahead Spinning Reserve Amount

Day Ahead Spinning Reserve Distribution Amount

Day Ahead Supplemental Reserve Amount

Day Ahead Supplemental Reserve Distribution Amount

Real Time Contingency Reserve Deployment Failure Amount

Real Time Contingency Reserve Deployment Failure Distribution Amount

Real Time Regulation Service Deployment Adjustment Amount

Real Time Regulation Down Service Amount

Real Time Regulation Down Service Distribution Amount

Real Time Regulation Non-Performance

Real Time Regulation Non-Performance Distribution

Real Time Regulation Up Service Amount

Real Time Regulation Up Service Distribution Amount

Real Time Spinning Reserve Amount

Real Time Spinning Reserve Distribution Amount

Real Time Supplemental Reserve Amount

Real Time Supplemental Reserve Distribution Amount

Day Ahead Asset Energy

Day Ahead Non-Asset Energy

Day Ahead Virtual Energy Amount

Real Time Asset Energy Amount

Real Time Non-Asset Energy Amount

Real Time Virtual Energy Amount

Transmission Congestion Rights Funding Amount

Transmission Congestion Rights Daily Uplift Amount

Transmission Congestion Rights Monthly Payback Amount

Transmission Congestion Rights Annual Payback Amount

Transmission Congestion Rights Annual Closeout Amount

Transmission Congestion Rights Auction Transaction Amount

Auction Revenue Rights Funding Amount

Auction Revenue Rights Uplift Amount

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FUEL ADJUSTMENT CLAUSE – Rider FAC
FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE
(Applicable to Service Provided the Effective Date of This Tariff Sheet and Thereafter)

FORMULAS AND DEFINITIONS OF COMPONENTS (continued)

SPP IM charge/revenue types that are included in the FAC (continued)

Auction Revenue Rights Monthly Payback Amount

Auction Revenue Annual Payback Amount

Auction Revenue Rights Annual Closeout Amount

Day Ahead Virtual Energy Transaction Fee Amount

Day Ahead Demand Reduction Amount

Day Ahead Demand Reduction Distribution Amount

Day Ahead Grandfathered Agreement Carve Out Daily Amount

Grandfathered Agreement Carve Out Distribution Daily Amount

Day Ahead Grandfathered Agreement Carve Out Monthly Amount

Grandfathered Agreement Carve Out Distribution Monthly Amount

Day Ahead Grandfathered Agreement Carve Out Yearly Amount

Grandfathered Agreement Carve Out Distribution Yearly Amount

Day Ahead Make Whole Payment Amount

Day Ahead Make Whole Payment Distribution Amount

Miscellaneous Amount

Reliability Unit Commitment Make Whole Payment Amount

Real Time Out of Merit Amount

Reliability Unit Commitment Make Whole Payment Distribution Amount

Over Collected Losses Distribution Amount

Real Time Joint Operating Agreement Amount

Real Time Reserve Sharing Group Amount

Real Time Reserve Sharing Group Distribution Amount

Real Time Demand Reduction Amount

Real Time Demand Reduction Distribution Amount

Real Time Pseudo Tie Congestion Amount

Real Time Pseudo Tie Losses Amount

Unused Regulation Up Mileage Make Whole Payment Amount

Unused Regulation Down Mileage Make Whole Payment Amount

Revenue Neutrality Uplift Distribution Amount

Should FERC require any item covered by components FC, E, PP, TC, OSSR or R to be recorded in an account different than the FERC accounts listed in such components, such items shall nevertheless be included in component FC, E, PP, TC, OSSR or R. In the month that the Company begins to record items in a different account, the Company will file with the Commission the previous account number, the new account number and what costs or revenues that flow through the Rider FAC to be recorded in the account.

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FUEL ADJUSTMENT CLAUSE - Rider FAC FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE (Applicable to Service Provided the Effective Date of This Tariff Sheet and Thereafter)

FORMULAS AND DEFINITIONS OF COMPONENTS (continued)

Net base energy costs ordered by the Commission in the last general rate case consistent with the costs and revenues included in the calculation of the FPA. Net Base Energy costs will be calculated as shown below:

S_{AP} x Base Factor ("BF")

S_{AP} = Net system input ("NSI") in kWh for the accumulation period, at the generation level.

BF = Company base factor costs per kWh: \$0.02240

J Missouri Retail Energy Ratio = Retail kWh sales/total system kWh Where: total system kWh equals retail and full and partial requirement sales associated with GMO.

Т True-up amount as defined below.

ı = Interest applicable to (i) the difference between Missouri Retail ANEC and B for all kWh of energy supplied during an accumulation period until those costs have been recovered; (ii) refunds due to prudence reviews ("P"), if any; and (iii) all under- or overrecovery balances created through operation of this FAC, as determined in the true-up filings ("T") provided for herein. Interest shall be calculated monthly at a rate equal to the weighted average interest paid on the Company's short-term debt, applied to the month-end balance of items (i) through (iii) in the preceding sentence.

Р Prudence adjustment amount, if any.

FAR FPA/SRP

> Single Accumulation Period Secondary Voltage FAR_{Sec} = FAR * VAF_{Sec} Single Accumulation Period Primary Voltage FAR_{Prim} = FAR * VAF_{Prim} Single Accumulation Period Substation Voltage FAR_{Sub} = FAR * VAF_{Sub} Single Accumulation Period Transmission Voltage FAR_{Trans} = FAR * VAF_{Trans}

Annual Secondary Voltage FAR_{Sec} = Aggregation of the two Single Accumulation Period Secondary Voltage FARs still to be recovered

Annual Primary Voltage FARPrim = Aggregation of the two Single Accumulation Period Primary Voltage FARs still to be recovered

Annual Substation Voltage FAR_{Sub} = Aggregation of the two Single Accumulation Period Substation Voltage FARs still to be recovered

Annual Transmission Voltage FAR_{Trans} = Aggregation of the two Single Accumulation Period Transmission Voltage FARs still to be recovered

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1200 Main, Kansas City, MO 64105

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FORMULAS AND DEFINITIONS OF COMPONENTS (continued)

Where:

FPA = Fuel and Purchased Power Adjustment

S_{RP} = Forecasted recovery period retail NSI in kWh, at the generation level.

VAF = Expansion factor by voltage level

 $\label{eq:VAF} VAF_{\text{Sec}} = \text{Expansion factor for lower than primary voltage customers} \\ VAF_{\text{Prim}} = \text{Expansion factor for primary to substation voltage customers} \\ VAF_{\text{Sub}} = \text{Expansion factor for substation to transmission voltage customers} \\ VAF_{\text{Sub}} = \text{Expansion factor for substation to transmission voltage customers} \\ VAF_{\text{Sub}} = \text{Expansion factor for substation to transmission voltage customers} \\ VAF_{\text{Sub}} = \text{Expansion factor for substation to transmission voltage customers} \\ VAF_{\text{Sub}} = \text{Expansion factor for substation to transmission voltage customers} \\ VAF_{\text{Sub}} = \text{Expansion factor for substation to transmission voltage customers} \\ VAF_{\text{Sub}} = \text{Expansion factor for substation to transmission voltage customers} \\ VAF_{\text{Sub}} = \text{Expansion factor for substation to transmission voltage customers} \\ VAF_{\text{Sub}} = \text{Expansion factor for substation to transmission voltage customers} \\ VAF_{\text{Sub}} = \text{Expansion factor for substation to transmission voltage customers} \\ VAF_{\text{Sub}} = \text{Expansion factor for substation to transmission voltage customers} \\ VAF_{\text{Sub}} = \text{Expansion factor for substation to transmission voltage customers} \\ VAF_{\text{Expansion factor for substation for substation to transmission voltage customers} \\ VAF_{\text{Expansion factor for substation factor for substation for substation factor for substation factor for substation factor fac$

VAF_{Trans} = Expansion factor for transmission voltage customers

TRUE-UPS

After completion of each recovery period, the Company shall make a true-up filing by the filing date of its next FAR filing. Any true-up adjustments shall be reflected in component "T" above. Interest on the true-up adjustment will be included in component "I" above.

The true-up amount shall be the difference between the revenues billed and the revenues authorized for collection during the RP as well as any corrections identified to be included in the current FAR filing. Any corrections included will be discussed in the testimony accompanying the true-up filing.

PRUDENCE REVIEWS

Prudence reviews of the costs subject to this Rider FAC shall occur no less frequently than every eighteen months, and any such costs which are determined by the Commission to have been imprudently incurred or incurred in violation of the terms of this Rider FAC shall be returned to customers. Adjustments by Commission order, if any, pursuant to any prudence review shall be included in the FAR calculation in component "P" above unless a separate refund is ordered by the Commission. Interest on the prudence adjustment will be included in component "I" above.

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Issued by: Darrin R. Ives, Vice President

Missouri Public Effective: December 6, 2018
Service Commission 1200 Main, Kansas City, MO 64105
ER-2018-0146; YE-2019-0085

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

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Canceling P.S.C. MO. No.	1	5th	Revised Sheet No.	127.23

For Missouri Retail Service Area

FUEL ADJUSTMENT CLAUSE – Rider FAC FUEL AND PURCHASED POWER ADJUSTMENT CLAUSE (Applicable to Service Provided December 6, 2018 and Thereafter, Effective for the Billing Months of March 2022 through August 2022)

Accu	mulation Period Ending: November 2021		
1	Actual Net Energy Cost (ANEC) = (FC+E+PP+TC-OSSR-R)		\$154,378,423
2	Net Base Energy Cost (B)	-	\$103,877,144
	2.1 Base Factor (BF)		\$0.02240
	2.2 Accumulation Period NSI (SAP)		4,637,372,495
3	(ANEC-B)		\$50,501,279
4	Jurisdictional Factor (J)	Х	99.75558%
5	(ANEC-B)*J		\$50,377,844
6	Customer Responsibility	Х	95%
7	95% *((ANEC-B)*J)		\$47,858,952
8	True-Up Amount (T)	+	(\$567,444)
9	Interest (I)	+	\$197,210
10	Prudence Adjustment Amount (P)	+	\$0
11	Fuel and Purchased Power Adjustment (FPA)	=	\$47,488,718
	11.1 PISA Deferral (Sec. 393.1400)		\$0
	11.2 FPA Subject to Recover in True-Up		\$47,488,718
12	Estimated Recovery Period Retail NSI (S _{RP})	÷	8,632,897,538
13	Current Period Fuel Adjustment Rate (FAR)	=	\$0.00550
14	Current Period FAR _{Sec} = FAR x VAF _{Sec}		\$0.00573
15	Prior Period FAR _{Sec}	+	\$0.00077
16	Current Annual FAR _{Sec}	=	\$0.00650
17	Current Period FAR _{Prim} = FAR x VAF _{Prim}		\$0.00565
18	Prior Period FAR _{Prim}	+	\$0.00076
19	Current Annual FAR _{Prim}	=	\$0.00641
20	Current Period FAR _{Sub} = FAR x VAF _{Sub}		\$0.00557
21	Prior Period FAR _{Sub}	+	\$0.00075
22	Current Annual FAR _{Sub}	=	\$0.00632
23	Current Period FAR _{Trans} = FAR x VAF _{Trans}		\$0.00556
24	Prior Period FAR _{Trans}	+	\$0.00075
25	Current Annual FAR _{Trans}	=	\$0.00631
26	VAF _{Sec} = 1.0426		
27	VAF _{Prim} = 1.0268		
28	VAF _{Sub} = 1.0133		
29	$VAF_{Trans} = 1.0100$		

Issued: December 30, 2021 Effective: March 1, 2022 Issued by: Darrin R. Ives, Vice President 1200 Main, Kansas City, MO 64105

KCP&L GREATER MISSOURI OPERATIONS COMPANY **P.S.C. MO. No.** 1 2nd Revised Sheet No. 128 Canceling P.S.C. MO. No. _____1 1st Revised Sheet No. 128 For Missouri Retail Service Area

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STANDBY SERVICE RIDER	
Schedule SSR	

APPLICABILITY:

Applicable to each customer with behind the meter on-site parallel distributed generation and/or storage system(s) with a capacity of 100 kilowatts (kW) or more, as a modification to standard electric service supplied under either the tariffed rate schedules of Large General Service (LGS), or Large Power Service (LPS).

Applicable to Small General Service (SGS) customers with a rated capacity of 50 kilowatts (kW) or more.

Customers with emergency backup, solar or wind generation that is not integrated with a storage system are exempt from this Rider. Customers with an existing net-metered interconnection agreement are ineligible for this rider.

DEFINITIONS:

- 1. DISTRIBUTED GENERATION AND/OR STORAGE - Customer's private on-site generation and/or storage that:
 - Is located behind the meter on the customer's premises.
 - B. Has a rated capacity of 50 kW or more applicable to SGS customers, or 100 kW or more applicable to LGS and LPS customers.
 - C. Operates in parallel with the Company's system, and
 - D. Adheres to applicable interconnection agreement entered into with the Company.
- 2. SUPPLEMENTAL SERVICE - Electric service provided by the Company to customer to supplement normal operation of the customer's on-site parallel distributed generation and/or storage in order to meet the customer's full-service requirements.
- STANDBY SERVICE Service supplied to the premises by the Company in the event of the 3. customer exceeding its Supplemental Contract Capacity. Standby Service may be needed on either a scheduled or unscheduled basis. Standby Service comprises capacity and associated energy during the time it is used.
- 4. BACKUP SERVICE - Unscheduled Standby Service.
- 5. MAINTENANCE SERVICE - Scheduled Standby Service.
- 6. BACK-UP SERVICE - The portion of Standby Contract Capacity and associated energy used without advance permission from the Company. The customer must notify the Company within thirty (30) minutes of taking Back-up Service for amounts over five (5) megawatts (MW). For Back-up Service billed, the customer shall be charged the daily standby demand charge for backup service and back-up energy charges associated with Standby Service. The rates for these charges as well as the monthly fixed charges are stated in this Rider. Back-up Service Charges will be shown and calculated separately on the customer bill.

Issued: November 6, 2018 Effective: December 6, 2018 FILED Missouri Public Issued by: Darrin R. Ives, Vice President

KCP&L GREATER MISSOURI OPERATIONS COMPANY P.S.C. MO. No. ______ Original Sheet No. ______ Sheet No. _____ Canceling P.S.C. MO. No. _____ Sheet No. _____ For Missouri Retail Service Area

STANDBY SERVICE RIDER	2
Schedule SSR	

DEFINITIONS: (Continued)

- 7. MAINTENANCE SERVICE The portion of Standby Contract Capacity used with advance permission from the Company. The customer must schedule Maintenance Service with the Company not less than six (6) days prior to its use. Maintenance Service may be available during all months and shall not be greater than the seasonal Standby Contract Capacity. The scheduling of Maintenance Service may be restricted by the Company during times associated with system peaking conditions or other times as necessary. For Maintenance Service billed, the customer shall be charged the daily standby demand charge for maintenance service associated with Standby Service Demand. The rates for these daily demand charges as well as the monthly fixed charges are stated in this Rider. Energy charges for Maintenance Service associated with the Standby Service will be billed as standard energy charges per the applicable tariffed rate schedule. Maintenance Service charges will be shown and calculated separately on the customer bill.
- 8. SUPPLEMENTAL CONTRACT CAPACITY The customer must designate and contract by season the maximum amount of demand, in kW, taken at the premises through the billing meter that may be billed on the applicable standard tariffed rate and shall be mutually agreeable to customer and Company. The Supplemental Contract Capacity shall insofar as possible estimate ninety percent (90%) of the historic or probable loads of the facility as adjusted for customer generation.
- 9. STANDBY CONTRACT CAPACITY The higher of:
 - A. The number of kilowatts mutually agreed upon by Company with customer as representing the customer's maximum service requirements under all conditions of use less Supplemental Contract Capacity, and such demand shall be specified in customer's Electric Service Agreement. Such amount shall be seasonally designated and shall not exceed the nameplate rating(s) of the customer's own generation. The amount of Standby Contract Capacity will generally consider the seasonal (summer or winter billing periods) capacity ratings and use of the generator(s), or may be selected based on a Company approved load shedding plan.
 - B. The maximum demand established by customer in use of Company's service less the product of Supplemental Contract Capacity and 110%.

Fixed monthly charges for generation and transmission access and facilities shall be levied upon a capacity not to exceed the nameplate rating(s) of the customer's generating unit(s).

- 10. SUPPLEMENTAL DEMAND The lesser of:
 - A. Supplemental Contract Capacity or
 - B. The Total Billing Demand in this Rider.
- 11. STANDBY SERVICE DEMAND The Total Billing Demand as determined in this Rider in excess of the Supplemental Contract Capacity.

P.S.C. MO. No. 1 Original Sheet No. 128.2 Canceling P.S.C. MO. No. Sheet No. For Missouri Retail Service Area STANDBY SERVICE RIDER

Schedule SSR

DEFINITIONS: (continued)

KCP&L GREATER MISSOURI OPERATIONS COMPANY

- 12. TOTAL BILLING DEMAND Total Billing Demand for purposes of this Rider shall be the maximum 30-minute demand established during peak hours or 50% of the maximum 30 minute demand established during off-peak hours, whichever is greater, but in no event less than 25 kW for Small General Service, 150 kW for Large General Service, nor less than 500 kW for Large Power Service.
- 13. FACILITIES CHARGE FOR SUPPLEMENTAL SERVICE The monthly facilities charge for supplemental service shall equal the facilities charge of the tariffed rate schedule multiplied by the Supplemental Contract Capacity.
- 14. OFF-PEAK PERIOD Off-Peak Hours shall be as defined in Rider MOPS-1.
- 15. ON-PEAK PERIOD On-Peak Hours are all hours other than Off-Peak Hours.

GENERAL PROVISIONS:

The contract term shall be one (1) year, automatically renewable, unless usage, plant modifications or additional generation requires a change to Supplemental Contract Capacity or Standby Contract Capacity.

The Company will install and maintain the necessary suitable meters for measurement of service rendered hereunder. The Company may inspect generation logs or other evidence that the customer's generator is being used in accordance with the provisions this Rider.

Power production equipment at the customer site shall not commence parallel operation until after inspection by the Company and a written interconnection agreement is executed. The sale of excess energy to the Company may be included in the interconnection or other agreement.

If at any time customer desires to increase demand above the capacity of Company's facilities used in supplying said service due to plant modifications, customer will sign a new agreement for the full capacity of service required and in accordance with applicable rules governing extension of its distribution system.

Those customers choosing to install more than one (1) generating unit on the same premises will have a seventy five percent (75%) discount applied to the monthly Generation and Transmission Access Charges and Facilities Charges applicable to each additional generator on the same premises.

In addition to the above specific rules and regulations, all of Company's General Rules and Regulations shall apply to the supply of service under this Rider.

Issued: November 6, 2018
Issued by: Darrin R. Ives, Vice President

Effective: December 6, 2018 1200 Main, Kansas City, MO 64105

P.S.C. MO. No.	1	1st	_ Revised Sheet No	128.3
Canceling P.S.C. MO. No.	1	_	_ Original Sheet No.	128.3
			For Missouri Retail Se	rvice Area
	STANDRY	SERVICE RIDER		

STANDBY SERVICE RIDER Schedule SSR

RATES:

				SGS Secondary Voltage	SGS Primary Voltage
1.	STANI A.		XED CHARGES istrative Charge	\$110.00	\$110.00
	B.		es Charge (per month per KW tracted Standby Capacity)		
		a) b)	Summer Winter	\$0.161 \$0.157	\$0.156 \$0.152
	C.	Charg	ation and Transmission Access e (per month per KW of acted Standby Capacity)	\$0.161	\$0.156
2.	DAILY A.	•	DBY DEMAND RATE – SUMMER Jp (per KW)	\$0.162	\$0.160
	B.	Mainte	enance (per KW)	\$0.081	\$0.080
3.	DAILY A.	_	DBY DEMAND RATE – WINTER Jp (per KW)	\$0.171	\$0.169
	B.	Mainte	enance (per KW)	\$0.086	\$0.084
4.	BACK- A.	Per kV	ERGY CHARGES – SUMMER Vh in excess of Supplemental act Capacity	\$0.09952	\$0.09337
5.	BACK A.	Per kV	ERGY CHARGES - WINTER Vh in excess of Supplemental act Capacity	\$0.07228	\$0.07100

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Issued: December 28, 2018 Effective: January 27, 2019
Issued by: Darrin R. Ives, Vice President 1200 Main, Kansas City, MO 64105

P.S.C. MO. No	1	1st	Revised Sheet No	128.4
Canceling P.S.C. MO. No	1		Original Sheet No	128.4
			For Missouri Retail Ser	rvice Area
		SERVICE RIDER		

Schedule SSR

RATES: (Conti	nued)			
			LGS	LGS
1.	STANI	DBY FIXED CHARGES	Secondary Voltage	Primary voitage
	Α.	Administrative Charge	\$130.00	\$130.00
	B.	Facilities Charge (per month per KW of Contracted Standby Capacity)		
		a) Summer b) Winter	\$0.111 \$0.075	\$0.107 \$0.072
	C.	Generation and Transmission Access Charge (per month per KW of Contracted Standby Capacity)	\$0.111	\$0.107
2.	DAILY A.	STANDBY DEMAND RATE – SUMMER Back-Up (per KW)	\$0.193	\$0.139
	B.	Maintenance (per KW)	\$0.097	\$0.070
3.	DAILY A.	STANDBY DEMAND RATE – WINTER Back-Up (per KW)	\$0.184	\$0.130
	B.	Maintenance (per KW)	\$0.092	\$0.065
4.	BACK- A.	UP ENERGY CHARGES – SUMMER Per kWh in excess of Supplemental Contract Capacity	\$0.09174	\$0.08897
5.	BACK- A.	UP ENERGY CHARGES - WINTER Per kWh in excess of Supplemental Contract Capacity	\$0.06990	\$0.06736

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	P.S.C. MO. No	1	1st	_ Revised Sheet No	128.5
Canceling	P.S.C. MO. No	1		_ Original Sheet No.	128.5
				For Missouri Retail Se	rvice Area
		STANDRY	SERVICE RIDER		

STANDBY SERVICE RIDER Schedule SSR

RATES: (Continued)

11 20	. (0011111	iucuj			LPS Secondary Voltage	LPS Primary Voltage
	1.	STANI A.		KED CHARGES strative Charge	\$430.00	\$430.00
		B.		es Charge (per month per KW tracted Standby Capacity)		
			a) b)	Summer Winter	\$1.332 \$0.693	\$1.292 \$0.673
		C.	Charge	ation and Transmission Access e (per month per KW of cted Standby Capacity)	\$1.332	\$1.292
	2.	DAILY A.	_	DBY DEMAND RATE – SUMMER Jp (per KW)	\$0.745	\$0.702
		B.	Mainte	nance (per KW)	\$0.372	\$0.351
	3.	DAILY A.		DBY DEMAND RATE – WINTER Jp (per KW)	\$0.536	\$0.499
		B.	Mainte	nance (per KW)	\$0.268	\$0.250
	4.	BACK- A.	Per kW	ERGY CHARGES – SUMMER /h in excess of Supplemental ct Capacity	\$0.05678	\$0.05505
	5.	BACK- A.	Per kW	ERGY CHARGES - WINTER /h in excess of Supplemental ct Capacity	\$0.05300	\$0.05142

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Service Commission
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P.S.C. MO. No	1	1st	Revised Sheet No	128.6
Canceling P.S.C. MO. No.	1		Original Sheet No.	128.6
			For Missouri Retail Se	rvice Area
	OT A NDD)	OFFICE DIDER		

STANDBY SERVICE RIDER Schedule SSR

RATES: (Cont	inued)				
			LPS Substation Voltage	LPS Transmission Voltage	
1.	STAN A.		XED CHARGES nistrative Charge	\$430.00	\$430.00
	B.		ies Charge (per month per KW ntracted Standby Capacity)		
		a) b)	Summer Winter	\$1.264 \$0.658	\$1.255 \$0.654
	C.	Charg	ration and Transmission Access ge (per month per KW of acted Standby Capacity)	\$1.264	\$1.255
2.	DAILY A.	_	DBY DEMAND RATE – SUMMER Up (per KW)	\$0.506	\$0.502
	B.	Maint	enance (per KW)	\$0.253	\$0.251
3.	DAILY A.	_	DBY DEMAND RATE – WINTER Up (per KW)	\$0.307	\$0.305
	B.	Maint	enance (per KW)	\$0.154	\$0.153
4.	BACK A.	Per k\	NERGY CHARGES – SUMMER Wh in excess of Supplemental act Capacity	\$0.05353	\$0.05458
5.	BACK A.	Per k\	NERGY CHARGES - WINTER Wh in excess of Supplemental act Capacity	\$0.05058	\$0.04929

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Issued by: Darrin R. Ives, Vice President 1200 Main, Kansas City, MO 64105

STATE OF MISSOURI, PUBLIC SERVICE COMMIS	SSION		
P.S.C. MO. No1	1 st	Revised Sheet No	129
Canceling P.S.C. MO. No. 1		Original Sheet No	129
KCP&L Greater Missouri Operations Company KANSAS CITY, MO 64106		For Territory Served as L&P	and MPS
ELEC	TRIC		

Issued: December 30, 2013
Issued by: Darrin R. Ives, Vice President

P.S.C. MO. No. 1	SSION 1 st Revised Sheet No. 130
Canceling P.S.C. MO. No1	Original Sheet No. 130
KCP&L Greater Missouri Operations Company KANSAS CITY, MO 64106	For Territory Served as L&P and MPS
ELEC	CTRIC

Issued: December 30, 2013
Issued by: Darrin R. Ives, Vice President

STATE OF MISSOURI, PUBLIC SERVICE COMMISS	ION		
P.S.C. MO. No1	1 st	Revised Sheet No	131
Canceling P.S.C. MO. No1		Original Sheet No	131
KCP&L Greater Missouri Operations Company KANSAS CITY, MO 64106		For Territory Served as L&P	o and MPS
ELECTF	RIC		

Issued: December 30, 2013
Issued by: Darrin R. Ives, Vice President

P.S.C. MO. No.	SION 1 st	Revised Sheet No. 13	32
Canceling P.S.C. MO. No.		Original Sheet No. 13	32
KCP&L Greater Missouri Operations Company KANSAS CITY, MO 64106		For Territory Served as L&P and	MPS
ELECT	TRIC		

Issued: December 30, 2013
Issued by: Darrin R. Ives, Vice President

STATE OF MISSOURI, PUBLIC SERVICE COMMIS	551UN
P.S.C. MO. No1	Original Sheet No. 133
Canceling P.S.C. MO. No.	Sheet No
KCP&L Greater Missouri Operations Company	For Territory Served as L&P and MPS
KANSAS CITY, MO	·
PART NIGHT	r Lighting
ELEC'	TRIC
ELEC	IRIC

AVAILABILITY:

In accordance with the *Non-Unanimous Stipulation and Agreement as to Outdoor Lighting Issues* approved by the Commission in Case Nos. ER-2010-0355 and ER-2010-0356, the Company will offer a Part-Night Lighting Tariff, the rates and terms for which will be developed upon customer request and approved by the Commission.

June 25, 2011

Issued: May 31, 2011 Issued by: Darrin R. Ives, Senior Director

STATE OF MISSOURI, PUBLIC SERVICE COMMISSI	ON	
P.S.C. MO. No1	1 st	Revised Sheet No134
Canceling P.S.C. MO. No1		Original Sheet No. 134
KCP&L Greater Missouri Operations Company		For Territories Served as MPS
KANSAS CITY, MO 64106		
MUNICIPAL STREET LIG	GHTING SEF	RVICE
LIGHT EMITTING DIODE	PILOT PRO	GRAM
FI FCTR	NC.	

AVAILABILITY

Electric service is available under this schedule at points on or adjacent to Company's existing secondary distribution lines in incorporated communities associated with Mid-America Regional Council (MARC) and having received grant money to install efficient street lighting. This Pilot Program will continue for a minimum of two years.

This service is exclusive to the MARC associated incorporated communities of Harrisonville, Kearney, Lawson, Liberty, Oak Grove, Platte City, Peculiar, Pleasant Hill, Raymore, Raytown and Smithville, consistent with the terms of their respective agreements with MARC. Applicable for the lighting of public streets, alleys and thoroughfares in urban or platted suburban areas. This rate schedule is not applicable for lighting of any privately owned roads, drives, etc., or for flood lighting installations or to lighting of athletic fields, recreation areas, swimming pools, parking lots and other similar projects either public or private.

TERM

This Pilot Program shall last a minimum of two years pursuant to the individual agreements with member MARC communities.

EQUIPMENT AND SERVICE PROVIDED

Issued by: Darrin R. Ives, Senior Director

The MARC contractor will install the following items designated as a standard LED street lighting fixture:

- A standard LED fixture(s) will consist of approved LED lighting replacement retrofit or new fixture – established within the respective MARC agreements with the associated communities for use in this Pilot Program. The character of the circuit (series or multiple) and the voltages supplied to the fixture will be determined by the Company.
- 2. Standard LED fixtures will be installed on existing street light poles or distribution circuit poles owned by the Company. Company's standard overhead extensions consists of a properly sized wood pole(s), an arm not to exceed ten feet (10'), a maximum of three hundred thirty feet (330') of secondary circuit and a transformer if required.
- 3. Standard LED fixtures may also be installed on existing street light poles or distribution circuit poles owned by the Company being served by an underground circuit. Company's standard underground extension consists of a properly sized wood pole, secondary cable, pole riser, ten foot (10') arm, a maximum of two hundred feet (200') of secondary circuit from the Company's underground distribution system and a transformer if required.

Issued: January 16, 2013 Effective: February 15, 2013

STATE OF MISSOURI, PUB	LIC SERVICE COMMIS	SSION				
P.S.C. MO. No	1	2nd	_ Revised Sheet No	135		
Canceling P.S.C. MO. No.	1	1st	Revised Sheet No	135		
KCP&L Greater Missouri Operations Company For Territories Served a				d as MPS		
KANSAS CITY, MO 64106						
	MUNICIPAL STREET	LIGHTING SERV	ICE			

MUNICIPAL STREET LIGHTING SERVICE LIGHT EMITTING DIODE PILOT PROGRAM (Continued) ELECTRIC

RATE MON30, MON71:

The rates charged below are exclusively for the purposes of the Pilot Project and are not reflective of rates that may be associated with a LED lighting schedule upon completion of pilot period study. An LED lighting rate may be developed based on the outcome of this pilot and or other relevant information.

`		•	
		Annual Rate	Per Unit (1) Underground Wiring
LED		Overnead wiring	Onderground Winnig
	L, SMALL, enclosed fixture, wood pole	\$171 4 9	\$216.12
	L, SMALL, enclosed fixture, steel pole		
_, 000	_,,,,	φ2σ2.σσ	
>7000	L, LARGE, enclosed fixture, wood pole	\$174.45	\$219.10
	L, LARGE, enclosed fixture, steel pole		
	•		
<u>ADDE</u>	RS FOR ADDITIONAL FACILITIES	Annual Rate	
			Underground Wiring
a.	Wood pole and one (1) span of wire in addition to the		N1/A
L	pole supporting the fixture, per unit per year		N/A
b.	Steel pole and one (1) span of overhead wire in additi		NI/A
_	to the pole supporting the fixture, per unit per year		
C.	Break away bases for steel poles - each.		\$32.72
d.	Rock removal per foot per year. This charge shall not	Į.	
	apply if customer supplies the ditch and back fills or		
	furnishes conduit in place to Company specifications.		
	Rock removal referred to in this adder shall be for		
	removal of rock that cannot be dug with conventional chain ditch-digging equipment.	NI/A	ቀ ኅ ၁၁
	chain ditch-digging equipment	IN/A	ΦΖ.33
		Wood Pole	Steel Pole
e.	Special mounting heights:	1,000.	<u> </u>
	30 ft. (requiring 35 ft. wood pole or 30 ft. steel)	\$20.13	\$68.26
	35 ft. (requiring 40 ft. wood pole or 35 ft. steel)		
	40 ft. (requiring 45 ft. wood pole or 40 ft. steel)		
	50 ft. (requiring 55 ft. wood pole or 50 ft. steel)		
	, ,	•	

TERMS OF PAYMENT

Customers' monthly bills will be computed at the net rates and will be based on one-twelfth (1/12th) the annual charge. Monthly bills will be computed to the nearest one (1) cent.

(1) See "Adders for Additional Facilities" on Sheet No. 90 for charges to be made for additional facilities.

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION P.S.C. MO. No1 Canceling P.S.C. MO. No KCP&L Greater Missouri Operations Company	Original Sheet No. 136 Original Sheet No. For Territories Served as MPS
KANSAS CITY, MO 64106	
MUNICIPAL STREET LIGHTING	SERVICE
LIGHT EMITTING DIODE PILOT PROG	RAM (Continued)
ELECTRIC	

REPLACEMENT OF UNITS

During this Pilot Program the standard type and quantity of fixtures available for installation hereunder shall be established by MARC through agreement with the communities on the basis of the fixture's quality, capital and maintenance costs, long term availability, general customer acceptance and other factors.

This Pilot Program will be only available on existing street light locations and shall replace the existing fixture at least during the Pilot Program period. Overhead service shall be provided unless the existing local distribution system is underground.

Customer shall reimburse Company or pay for the full cost to change out the existing fixture to an LED lighting fixture. Customer agrees not to propose or request changing the location of the LED fixture once installed or to remove the LED fixture prior to the end of the Pilot Program evaluation period.

Fixtures installed under this Pilot Program that fail may be replaced with standard fixtures available under the Company's existing street light tariffs if the existing fixture is no longer available or is determined by the Company to not meet the evaluation criteria for the Program.

BURNING HOURS

Unless otherwise stated, lamps are to burn each and every day of the year from one-half hour after sunset to one-half hour before sunrise, approximately 4100 hours per year.

EVALUATION AND PROGRAM RESULTS

This Pilot will evaluate the feasibility and efficacy of a variety of streetlight technologies and vendors in a variety of settings. MARC will prepare quarterly reports and a final report and evaluation at the conclusion of the project. Reports and other deliverables will be provided by MARC in accordance with the Federal Assistance Reporting Checklist. The Company will utilize the evaluations in conjunction with other LED testing results to determine the suitability of LED street lighting. If the technologies are suitable, new tariffs will be established by the Company to guide further deployment.

RULES AND REGULATIONS

Service will be furnished under Company Rules and Regulations and the special Rules and Regulations on Sheet No. 94.

Issued: October 14, 2011

Issued by: Darrin R. Ives, Senior Director

Effective: November 13, 2011

P.S.C. MO. No. 1 2nd Revised Sheet No. 137 Canceling P.S.C. MO. No. 1 1st Revised Sheet No. 137 For Missouri Retail Service Area

RENEWABLE ENERGY STANDARD RATE ADJUSTMENT MECHANISM – Rider RESRAM ELECTRIC

APPLICABILITY:

This Renewable Energy Standard Rate Adjustment Mechanism (RESRAM) is applicable to all bills rendered for service to the retail customers served by the Company. Charges or credits passed through this RESRAM reflect the Renewable Energy Standard ("RES") compliance costs and benefits as defined in 20 CSR 4240-20.100(6). In the event that the Commission orders an offset adjustment, that RESRAM Offset Rate shall be netted with the otherwise applicable RESRAM rate for the pendency of the offset adjustment.

Revised RESRAM rate schedules shall be filed to either (1) reset the RESRAM to zero when new base rates and charges become effective following a Commission report and order establishing customer rates in a general rate proceeding that fully incorporates RES compliance costs or benefits previously reflected in a RESRAM in the Company's base rates or (2) modify the RESRAM rate as necessary to reflect any portion of the RES compliance costs or benefits reflected in a RESRAM that the Commission does not order to be placed into base rates in that proceeding and that will continue to be recovered through the RESRAM. Any over- or under-recovery of RESRAM revenues or over- or under-pass-through of RESRAM benefits that exists after the RESRAM has been modified, shall be tracked in an account and considered in the Company's next RESRAM filing or general rate case proceeding, whichever occurs first.

DEFINITIONS:

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

"Effective Period" [EP] means the twelve (12) months beginning with the month of December 2014, and each twelve month period there-after.

"RESRAM Revenue Requirement" [RRR] means the RES compliance costs net of RES compliance benefits.

"Allowable RESRAM Revenue Requirement" [ARRR] means the amount of RESRAM Revenue Requirement, adjusted by any Commission-ordered reconciliations or other adjustments, that does not exceed 1% of the approved revenue requirement in the Company's last general rate case.

"Short-Term Borrowing Rate" means (i) the daily one-month USD LIBOR rate, using the last previous actual rate for weekends and holidays or dates without an available LIBOR rate, plus (ii) the Applicable Margin for Eurodollar Advances as defined in the Pricing Schedule of the current KCP&L Revolving Credit Agreement. A simple mathematical average of all the daily rates for the month is then computed.

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Service Commission
ET-2020-0092; JE-2020-0049

Issued: September 30, 2019 Effective: December 1, 2019
Issued by: Darrin R. Ives, Vice President 1200 Main, Kansas City, MO 64105

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

P.S.C. MO. No.	1	_	2nd	_ Revised Sheet No	137.1
Canceling P.S.C. MO. No	1	_	1st	_ Revised Sheet No	137.1
				For Missouri Retail Ser	vice Area

RENEWABLE ENERGY STANDARD RATE ADJUSTMENT MECHANISM – Rider RESRAM ELECTRIC

DETERMINATION OF RESRAM RATE:

The RESRAM charge during each applicable EP shall be applied as charge per kWh for service rendered. The charge shall be calculated as follows:

ARRR = RRR* + OA + RA

* If the RRR is greater than the ARRR, the difference between the ARRR and the RRR shall be carried forward for future recovery. Such amounts shall include monthly interest at the Company's monthly short-term borrowing rate.

RESRAM = ARRR / PE + ROA

Where:

- OA = Ordered Adjustment is the amount of any adjustment to the ARRR or RRR ordered by the Commission as a result of corrections under this RESRAM Rider. Such amounts shall include monthly interest at the Company's monthly short-term borrowing rate.
- RA = Reconciliation Adjustment is equal to the cumulative difference, if any, between the revenues billed during the previous EP resulting from the application of the RESRAM and the RESRAM revenues intended to be collected 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 billed to customers during the applicable EP.

The RESRAM rate shall be rounded to the nearest \$0.00001.

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

P.S.C. MO. No.	1	2nd	Revised Sheet No	137.2
Canceling P.S.C. MO. No.	1	1st	Revised Sheet No	137.2
			For Missouri Retail Ser	vice Area

RENEWABLE ENERGY STANDARD RATE ADJUSTMENT MECHANISM – Rider RESRAM ELECTRIC

RESRAM OFFSET RATE [ROA]

The RESRAM offset will be designed to reconcile costs or benefits disallowed by Commission order as the result of prudence review within the six (6)-month period immediately subsequent to any commission order regarding such disallowance of RES compliance costs or benefits.

DEP = Disallowance Effective Period means the energy projected to be sold in the six (6) months beginning with the first billing month following the promulgation of tariffs resulting from a general rate case.

DA = Disallowance Amount means the offset amount determined to be disallowed by the Commission in the event the Commission disallows, during a subsequent general rate proceeding, recovery of RES compliance costs previously in an RESRAM, or pass-through of benefits previously in an RESRAM. The offset amount shall include a calculation of interest at the electric utility's short-term borrowing rate.

ROA = DA / DEP

FILING:

The Company shall make a RESRAM filing during each calendar year. Each filing shall become effective in December of each year and such Rider RESRAM 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. A prudence review shall also be conducted concurrent with any general rate case filed by the Company. Any costs which are determined by the Commission to have been imprudently incurred or incurred in violation of the terms of this Rider RESRAM shall be credited to customers through future adjustments to the RRR. Adjustments by Commission order, if any, pursuant to any prudence review shall be included in the RESRAM determination in OA above. Such amounts shall include monthly interest at the Company's monthly short-term borrowing rate.

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Missouri Public
Service Commission
ET-2020-0092; JE-2020-0049

Issued: September 30, 2019 Effective: December 1, 2019
Issued by: Darrin R. Ives, Vice President 1200 Main, Kansas City, MO 64105

P.S.C. MO. No. 1 9th Revised Sheet No. 137.3 Canceling P.S.C. MO. No. 1 8th Revised Sheet No. 137.3 For Missouri Retail Service Area RENEWABLE ENERGY STANDARD RATE ADJUSTMENT MECHANISM – Rider RESRAM ELECTRIC

RESRAM REVENUE REQUIREMENT AND RATE

Applicable to determination of the RESRAM Rider for the billing months of December 2021 through November 2022:

Total RESRAM Revenue Requirement: \$ 22,854,267

Allowable RESRAM Revenue Requirement: \$ 7,207,581

Allowable RESRAM per kWh rate: \$ 0.00089

RESRAM Offset Adjustment (ROA) per kWh rate: \$ 0.00000

RESRAM per kWh rate: \$ 0.00089

Issued: September 30, 2021 Effective: December 1, 2021 Issued by: Darrin R. Ives, Vice President 1200 Main, Kansas City, MO 64105

	• • • • • • • • • • • • • • • • • • •	•		
P.S.C. MO. No.	1	2nd	Revised Sheet No	138
Canceling P.S.C. MO. No.	1	1st	Revised Sheet No.	138
KCP&L Greater Missouri Opera KANSAS CITY, MO	ations Company	For	Territories Served as L&F	o and MPS
	DEMAND SIDE INVEST		RIDER	
	Sched	dule DSIM		

APPLICABILITY:

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION.

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.

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 2 Plan & any remaining unrecovered charges from the MEEIA Cycle 1 Plan DSIM. Those charges include:

- 1) Program Costs, Throughput Disincentive (TD), and Earnings Opportunity Award (EO) ,if any, for the MEEIA Cycle 2 Plan; as well as, Program Costs and TD-NSB Share for any unrecovered balances from the MEEIA Cycle 1 Plan, as outlined in Stipulation & Agreement in Docket No EO-2015-0241 and any earned Performance Incentive earned (and ordered) attributable to MEEIA Cycle 1, as set out in Case No. EO-2012-0009.
- 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 2 and/or remaining unrecovered amounts for MEEIA Cycle 1.
 - ii) TD incurred in Cycle 2, and/or remaining unrecovered amounts for MEEIA Cycle 1.
 - iii) Amortization of any Performance Incentive Award or Earnings Opportunity ordered by the Missouri Public Service Commission (Commission), as set out in EO-2012-0009 or EO-2015-0241.
- 3) Any Ordered Adjustments. Charges under this DSIM Rider shall continue after the anticipated 3 6 m o n t h p l a n p e r i o d of MEEIA Cycle 2 until such time as the charges described in items 1) and 2) above have been billed.

Charges arising from the MEEIA Cycle 2 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 2 Plan demand-side management programs approved under the MEEIA. This may also include any unrecovered amounts for Program Costs, TD-NSB Share from MEEIA Cycle 1 and any Performance Incentive, etc. earned/remaining from MEEIA Cycle 1 that is expected to begin payout in January 2017. The Cycle 1 Performance Incentive Award methodology can be found in the October 29, 2012 Non-Unanimous Stipulation & Agreement found in EO-2012-0009.

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. 138.4.

"Effective Period" (EP) means the six (6) months beginning with January of 2016, and each six month period there-after.

Issued: June 14, 2019 Effective: July 14, 2019

Issued by: Darrin R. Ives, Vice President

July 4, 2019

STATE OF MISSOURI, PUBLI	C SERVICE COMMIS	SSION		
P.S.C. MO. No.	1	3rd	Revised Sheet No.	138.1
Canceling P.S.C. MO. No.	1	2nd	Revised Sheet No.	138.1
KCP&L Greater Missouri Opera KANSAS CITY, MO	ations Company		For Missouri Retail Se	rvice Area
		STMENT MECHANISM RI	DER	
	Schedule	e 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 1 Plan" consists of the 12 demand-side programs and the DSIM (including Program Costs, TD-NSB Share, Performance Incentive, etc.) described in the approved MEEIA Cycle 1 Filing in Docket No. EO-2012-0009 and its corresponding tariffs.

"MEEIA Cycle 2 Plan" consists of the 16 demand-side programs and the DSIM described in the MEEIA Cycle 2 Filing, which became effective following Commission order and approval of the MEEIA Cycle 2 Plan under Docket No EO-2015-0241, including the extension of Cycle 2 (Extension) following Commission approval and order granted under Docket No EO-2015-0241.

"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 2 Earnings Opportunity" (EO) means the incentive ordered by the Commission based on actual performance verified through EM&V against planned targets. The Company's EO will be \$10.4M if 100% achievement of the planned targets are met. EO is capped at \$20.0M, which reflects adjustment for TD verified by EM&V. Potential Earnings Opportunity adjustments are described on Sheet No. 138.6. The Earnings Opportunity Matrix outlining the payout rates, weightings, and caps can be found in 138.8.

"Short term Borrowing Rate" means the daily one month USD LIBOR rate, using the last actual rate for weekends and holidays or dates without an available LIBOR rate, plus (ii) the Applicable Margin for Eurodollar Advances as defined in the Pricing Schedule of the current GMO Revolving Credit Agreement. 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, 2016 and each six month period thereafter.

Issued: June 14, 2019 Effective: July 14, 2019

Issued by: Darrin R. Ives, Vice President

July 4, 2019

STATE OF MISSOURI, PUBLIC SERVICE COMMISSION	V		
P.S.C. MO. No1	2nd	RevisedSheet No	138.2
Canceling P.S.C. MO. No. 1	1st	Revised Sheet No.	138.2
KCP&L Greater Missouri Operations Company KANSAS CITY, MO	F	For Territories Served as L&F	oand MPS

DEMAND SIDE INVESTMENT MECHANISM RIDER 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 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, including any unrecovered Cycle 1 Program Costs that will utilize an amortization as outlined in Stipulation & Agreement filed in Docket EO-2015-0241.
- PCR = Program Costs Reconciliation is equal to the cumulative difference, if any, between the PPC 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 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, including any any unrecovered Cycle 1 TD-NSB that will utilize an amortization as outlined in Stipulation & Agreement filed in Docket No. EO-2015-0241. For the detailed methodology for calculating the TD, see Sheet 138.4.
- TDR = Throughput Disincentive Reconciliation is equal to the cumulative difference, if any, between the PTD 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 1 or 2 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 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.

The monthly amortization shall be determined by dividing the Earnings Opportunity Award by the number of billing months from the billing month of the first DSIM after the determination of the Earnings Opportunity Award and 24 calendar months following that first billing month.

Issued: June 14, 2019 Effective: July 14, 2019 July 4, 2019

Issued by: Darrin R. Ives, Vice President

STATE OF MISSOURI, PUBLIC SERVICE COMMIS	SION		
P.S.C. MO. No1	2nd	Revised Sheet No1	38.3
Canceling P.S.C. MO. No. 1	1st	Revised Sheet No. 13	38.3
KCP&L Greater Missouri Operations Company KANSAS CITY, MO	F	or Territories Served as L&P ar	nd MPS

DEMAND SIDE INVESTMENT MECHANISM RIDER Schedule DSIM (Continued)

EOR = Earnings Opportunity Reconciliation is equal to the cumulative difference, if any, between the EO revenues billed during the previous EP resulting from the application of the DSIM and the monthly amortization of the Performance Incentive 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 OA 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.

The DSIM components and total DSIM applicable to the individual rate schedules shall be rounded to the nearest \$0,0001.

Allocation of costs for each rate schedule for the MEEIA Cycle 1 Plan will be made in accordance with the Stipulation in Docket No EO-2012-0009. MEEIA Cycle 2 Plans will be allocated as outlined in the Stipulation in Docket No EO-2015-0241.

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.

Issued: June 14, 2019

Issued by: Darrin R. Ives, Vice President

Effective: July 14, 2019

July 4, 2019

_	MO. No.	1	2nd 1st	Revised Sheet No Revised Sheet No.	138.4 138.4
Canceling P.S.C. MO. No1 KCP&L Greater Missouri Operations Company KANSAS CITY, MO		For Territories Served as L&P and MP			
DEMAND SIDE INVEST			STMENT MECHANISM F	RIDER	
		Schedule	DSIM (Continued)		

CALCULATION OF TD:

STATE OF MISSOURI. PUBLIC SERVICE COMMISSION

Monthly Throughput Disincentive = the sum of the Throughput Disincentive Calculation for all programs applicable to (1) Residential and (2) Non-Residential customers.

For purposes of this tariff, the term "Residential Class" and "Non-Residential Class" shall refer to the rates as outlined in Table of Contents, Sheet No 1 and 2. Residential Class includes General Use and Electric Space Heating, Other Use, Space Heating/Water Heating-Separate Meter Frozen and Residential Service Time-Of-Day. Non-Residential Class all categories under General Service, Large General Service, Large Power Service, Gemneral Service Time-Of-Day, Thermal energy Storage Pilot Program Frozen, Real-Time Price Program and Special Contract Rate. All classes include both L&P and MPS territories.

Throughput Disincentive Calculation

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

TD = MS \times NMR \times NTGF$

Where:

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

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 this MEEIA Cycle 2. In the event more than one general rate case resulting in new rates becoming effective during the accrual and collection of TD\$ pursuant to this MEEIA Cycle 2, 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, (attached as Appendix G to the Stipulation filed in EO-2015-0241).

NMR = Net Margin Revenue. Net Margin revenue values for each class are provided on Tariff Sheet No.138.8.

NTGF = Net to Gross Factor. The Net to Gross Factor is 0.85.

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:

 $MS = (MAS_{CM} + CAS_{PM} - RB) \times LS + HER$

Issued: June 14, 2019
Issued by: Darrin R. Ives, Vice President

Effective: July 14, 2019

July 4, 2019

STATE OF MISSOURI, PUBLIC S	SERVICE COMMISS	ION		
P.S.C. MO. No.	1	2nd	Revised Sheet No	138.5
Canceling P.S.C. MO. No.	1	1st	Revised Sheet No	138.5
KCP&L Greater Missouri Operatio KANSAS CITY, MO	ns Company	For	Territories Served as L&F	oand MPS
DF	MAND SIDE INVEST	MENT MECHANISM F	RIDER	

DEMAND SIDE INVESTMENT MECHANISM RIDER Schedule DSIM (Continued)

CALCULATION OF TD (Cont.):

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 is given as follows, for each Measure:

- a. Prior to finalization of EM&V for Cycle 2, 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 TRM (attached as Appendix F to the Stipulation filed in EO-2015-0241).
- b. After finalization of EM&V for Cycle 2, 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 2).
- c. For Measures Business Energy Efficiency Rebate Custom, Strategic Energy Management, Block Bidding, Whole House Efficiency, Income-Eligible Multi-Family, 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 2

CM = Current calendar month

PM = Prior calendar month

HER = Monthly kWh savings for the Home Energy Reports program measured and reported monthly by the program implementer.

Measure – Energy efficiency measures described for each program attached as Appendix A.

Programs – MEEIA Cycle 2 programs listed in Tariff Sheet No. R-3.01and added in accordance with the Commission's rule 4 CSR 240-20.094(4).

TRM – Company Technical Resource Manual (attached as Appendix F) and updated based on EM&V ex-post gross adjustments determined for Year 1 no later than 24 months after the commencement of Cycle 2.

Issued: June 14, 2019
Issued by: Darrin R. Ives, Vice President

STATE OF MISSOURI, PUBLI	C SERVICE COMMISSI	ON		
P.S.C. MO. No.	1	4th	Revised Sheet No	138.6
Canceling P.S.C. MO. No.	1	3rd	Revised Sheet No	138.6
KCP&L Greater Missouri Oper KANSAS CITY, MO	ations Company		For Missouri Retail Se	ervice Area
	DEMAND SIDE INVEST	MENT MECHANISM R	IDER	,

Schedule DSIM (Continued)

Earnings Opportunity Adjustments

The Earnings Opportunity 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 NTGF 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 greater than the otherwise applicable Earnings Opportunity, these adjustments shall be limited to the value of the otherwise applicable Earnings Opportunity.
- (4) If the above adjustments plus the otherwise applicable Earnings Opportunity, are greater than \$20M, these adjustments shall be limited to the difference between the otherwise applicable Earnings Opportunity and \$20M.

Other DSIM Provisions

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 KCP&L/GMO's TRM no later than 24 months after the commencement of the Plan based on EM&V ex-post gross adjustments determined for Year 1.

KCP&L/GMO shall each file a general rate case at some point before the end of year 6 of the Cycle 2 period to address the TD through the rebasing of revenues used to establish base rates, and if KCP&L/GMO fails to do so, the accrual and collection of the TD terminates beginning in year 7 of the Cycle 2 period. The Signatories agree that the filing of a rate case by each company utilizing an update or true-up period that ends between 39months and 69 months after the effective date of the tariffs implementing MEEIA Cycle 2 satisfies this requirement.

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 4 CSR 240-20.093(10). 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: June 14, 2019 Effective: July 14, 2019
Issued by: Darrin R. Ives, Vice President July 4, 2019

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

	P.S.C. MO. No.	1	10th	Revised Sheet No	138.7
Canceling	P.S.C. MO. No.	1	9th	Revised Sheet No	138.7
•				For Missouri Retail Se	arvica Araa

DEMAND SIDE INVESTMENT MECHANISM RIDER Schedule DSIM (Continued)

Discontinuing the DSIM:

The Company reserves the right to discontinue the entire MEEIA Cycle 2 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-2015-0241 of MEEIA Cycle 2 Filing.

DSIM Components and Total DSIM- please refer to Sheet No. 138.17

Issued: January 10, 2020 Effective: March 1, 2020

Issued by: Darrin R. Ives, Vice President

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	P.S.C. MO. No.	1	4th 6th
Canceling	P.S.C. MO. No.	1	<u>3rd</u> 5th

Revised Sheet No. 138.8
Revised Sheet No. 138.8
For Missouri Retail Service Area

DEMAND SIDE INVESTMENT	T MECHANISM RIDER
Schedule DSIM (Continued)

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

	<u>January</u>	<u>February</u>	March	<u>April</u>	May	<u>June</u>	<u>July</u>	<u>August</u>	September	October	November	December
RES Margin less fuel	\$0.04587	\$0.04881	\$0.05136	\$0.05152	\$0.05603	\$0.09250	\$0.09373	\$0.09373	\$0.09274	\$0.05383	\$0.05502	\$0.05090
SGS Margin less fuel	\$0.04227	\$0.04250	\$0.04279	\$0.04673	\$0.04727	\$0.07450	\$0.07316	\$0.07340	\$0.07381	\$0.04685	\$0.04716	\$0.04273
LGS Margin less fuel	\$0.02848	\$0.03011	\$0.03035	\$0.03006	\$0.03165	\$0.03709	\$0.03572	\$0.03616	\$0.03664	\$0.03039	\$0.03124	\$0.02984
LP Margin less fuel	\$0.01263	\$0.01243	\$0.01251	\$0.01178	\$0.01233	\$0.01467	\$0.01453	\$0.01452	\$0.01487	\$0.01175	\$0.01184	\$0.01269

	GMO						
Proposed Metric	Payout rate	Payout unit	% of Target EO	GMO 100% payout	GMO Cap	Cap/100% Multiplier	Target @ 100%
Opower: criteria will be effective, prudent spend of budget	N/A		5.06%	\$525,000	\$525,000		
EE & Tstat MWh (Excl. Opower, DRI, & IEMF): criteria will be the cumulative of the 1st yr incremental MWh during the 3 year plan	\$12.97	\$/MWh	19.17%	\$1,990,436	\$2,587,567	130%	153,464.602
EE Coincident MW (Excl. Opower,DRI, Tstat, & IEMF): criteria will be cumulative of the 1st year MW reduction during the 3 year plan, coincident with system peak	\$122,507.02	\$/MW	33.40%	\$3,468,419	\$5,202,628	150%	28.312
Thermostat MW impact: criteria will be cumulative of the MW reduction during 3 year plan, coincident with system peak	\$92,799.91	\$/MW	15.17%	\$1,575,000	\$2,362,500	150%	16.972
DR Incentive (DRI) MW of Ramping (growth from year 1 planned to year 3 actual) (year 1 is 10 MW - KCP&L-MO and 20 MW in GMO)	\$75,000.00	\$/MW	25.28%	\$2,625,000	\$3,412,500	130%	35.000
Income Eligible Multi-Family (IEMF): criteria will be effective, prudent spend of budget	N/A		1.93%	\$200,000	\$200,000		
			100%	\$10,383,855	\$14,290,195		
Total Cap Including TD Adjustments					\$20,000,000		
Note:							
Targets based on cumulative savings at the meter							
	2. The payout rate will be multiplied by the payout unit up to the maximum						
3. MWh & MW targets are rounded		kWh & k	W				
4. Payout rate rounded to the neare	st \$0.01						

The Earnings Opportunity Matrix for Program Year 4 is contained in Exhibit B with the MEEIA Cycle 2 Extension
Stipulation.

July 4, 2019

Issued: June 14, 2019

Effective: July 14, 2019

Issued: June 14, 2019
Issued by: Darrin R. Ives, Vice President

1200 Main, Kansas City, MO 64105

Canceling	P.S.C. MO. No1 P.S.C. MO. No	Original Sheet No. 138.09 Original Sheet No.									
	DEMAND SIDE INVESTMENT MECHANISM RIDER (Cycle 3)										
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 3 Plan and any remaining unrecovered charges from the MEEIA Cycle2 Plan DSIM. Those charges include:

- 1) Program Costs, Throughput Disincentive (TD), and Earnings Opportunity Award (EO) (if any) for the MEEIA Cycle 3 Plan, as well as Program Costs, TD and EO for commission approved business program projects completed by June 30, 2020 that will be counted under the MEEIA Cycle 2 Plan and any earned Earnings Opportunity earned (and ordered) attributable to MEEIA Cycle 2 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 3 and/or remaining unrecovered amounts for MEEIA Cycle 2.
 - ii. TD incurred in Cycle 3, and/or remaining unrecovered amounts for MEEIA 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 2.
- 3) Any Ordered Adjustments. Charges under this DSIM Rider shall continue after the anticipated 36-month plan period of MEEIA Cycle 3 (72 month plan period with regard to the Income-Eligible Multi-Family program) until such time as the charges described in items 1) and 2) above have been billed.

Charges arising from the MEEIA Cycle 3 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 3 Plan demand-side management programs approved under the MEEIA. This will include any unrecovered amounts for Program Costs, TD from MEEIA Cycle 2 and any Earnings Opportunity, etc. earned/remaining from MEEIA Cycle 2 that is expected to begin recovery in early 2020.

DEFINITIONS:

Issued: December 16, 2019

Issued by: Darrin R. Ives, Vice President

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. 138.13.

"Effective Period" (EP) means the six (6) months beginning with January 2020, and each six month period thereafter.

January 1, 2020

Effective: January 15, 2020 1200 Main, Kansas City, MO 64105

Canceling	P.S.C. MO. No1 P.S.C. MO. No	Original Sheet No. 138.10 Original Sheet No.								
DEMAND SIDE INVESTMENT MECHANISM RIDER (Cycle 3) Schedule DSIM (Continued)										

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

"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 3 Plan" consists of the demand-side programs and the DSIM described in the MEEIA Cycle 3 Filing, which became effective following Commission order and approval of the MEEIA Cycle 3 Plan under EO-2019-0133.

"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 3 Earnings Opportunity" (EO) means the annual incentive ordered by the Commission based on actual performance verified through EM&V against planned targets. The Company's EO will be \$10,055,855 if 100% achievement of the planned targets are met. EO is capped at \$14,373,509. Potential Earnings Opportunity adjustments are described on Sheet No. 138.16. The Earnings Opportunity Matrix outlining the payout rates, weightings, and caps can be found at Sheet No. 138.18.

"Short-Term Borrowing Rate" means the daily one month USD LIBOR rate, using the last actual rate for weekends and holidays or dates without an available LIBOR rate, plus the Applicable Margin for Eurodollar Advances as defined in the Pricing Schedule of the current Evergy Missouri West Revolving Credit Agreement. 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, 2020 and each six month period thereafter.

January 1, 2020

P.S.C. MO. No. 1 Original Sheet No. 138.11 Canceling P.S.C. MO. No. Original Sheet No. 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 + 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 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 2 TD. For the detailed methodology for calculating the TD, see Sheet No.s 138.13 to 138.15.
- 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 3 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 3 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.

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P.S.C. MO. No. 1 Original Sheet No. 138.12 Canceling P.S.C. MO. No. Original Sheet No. 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 3 Program Costs, TD and EO for each rate schedule for the MEEIA Cycle 3 Plan will be allocated as outlined in EO-2019-0133. In addition, unrecovered MEEIA Cycle 2 Non-Residential costs will be allocated to the separate Non-Residential rate classes (SGS, LGS and LPS classes) based on cumulative Cycle 2 kWh participation by rate class.

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.

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P.S.C. MO. No. 1 1st Revised Sheet No. 138.13

DEMAND SIDE INVESTMENT MECHANISM RIDER (Cycle 3)	
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

Canceling P.S.C. MO. No. 1

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

TD\$ = $MS \times NMR \times NTGF$

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.138.18.
- NTGF = Net to Gross Factors by MEEIA Cycle 3 programs are as follows:

Factors by MEEIA Cycle 3 program are as follows:

	NTG eff	NTG eff
Program	01/01/2020	01/01/2022
Business Standard	0.96	0.96
Business Custom	0.92	0.80
Business Process Efficiency	0.90	0.90
Business Demand Response	1.00	1.00
Business Smart Thermostat	1.00	1.00
Energy Saving Products	0.84	0.59
Heating, Cooling & Home Comfort	0.82	0.72
Home Energy Report	1.00	1.00
Income-Eligible Multi-Family	1.00	1.00
Residential Demand Response	1.00	1.00
Pay As You Save		1.00
Research & Pilot	1.00	1.00

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Original Sheet No. 138.13

Canceling	D.S.C. MO. No.	1	Original Sheet No. 138.14 Original Sheet No.							
DEMAND SIDE INVESTMENT MECHANISM RIDER (Cycle 3) Schedule DSIM (Continued)										

CALCULATION OF TD (continued)

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

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:

$$MS = (MAS_{CM} + CAS_{PM} - RB) \times LS + HER$$

- 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 3. 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 3, 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 as follows:

Program Name	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	Total
Business Standard	8.59%	7.78%	8.61%	8.19%	8.62%	8.24%	8.46%	8.62%	8.02%	8.60%	8.12%	8.16%	100.00%
Business Custom	8.57%	7.74%	8.57%	8.20%	8.58%	8.23%	8.46%	8.62%	8.05%	8.62%	8.16%	8.19%	100.00%
Business Process Efficiency	8.57%	7.74%	8.57%	8.20%	8.58%	8.23%	8.46%	8.62%	8.05%	8.62%	8.16%	8.19%	100.00%
Business Demand Response	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	53.33%	46.67%	0.00%	0.00%	0.00%	0.00%	100.00%
Business Smart Thermostat	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	53.33%	46.67%	0.00%	0.00%	0.00%	0.00%	100.00%
Online Business Energy Audit	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Energy Saving Products	10.16%	9.18%	8.67%	8.39%	8.67%	6.81%	7.08%	7.12%	7.35%	8.35%	8.08%	10.16%	100.00%
Heating, Cooling & Home Comfort	6.73%	6.00%	7.14%	6.74%	7.72%	11.07%	13.48%	12.30%	8.22%	7.17%	6.77%	6.65%	100.00%
Home Energy Report	6.75%	5.96%	7.84%	7.59%	7.96%	10.26%	10.59%	10.53%	9.80%	8.24%	7.88%	6.59%	100.00%
Income-Eligible Multi-Family	7.42%	6.59%	8.02%	7.77%	8.10%	9.59%	9.91%	9.87%	9.28%	8.26%	7.93%	7.29%	100.00%
Residential Demand Response	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	53.33%	46.67%	0.00%	0.00%	0.00%	0.00%	100.00%
Online Home Energy Audit	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Research & Pilot	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%

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CALCULATION OF TD (Continued):

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

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 3, 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 3, 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 3).
- iii. For Measures in MEEIA Cycle 3 programs: Business Custom, Business Process Efficiency, and Income-Eligible Multi-Family (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 3
- CM = Current calendar month
- PM = Prior calendar month
- HER = Monthly kWh savings for the Home Energy Reports program measured and reported monthly by the program implementer.

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

Programs – MEEIA Cycle 3 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 3.

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

Earnings Opportunity Adjustments

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

The annual MEEIA Cycle 3 EO Award shall be calculated using the matrix in tariff Sheet No. 138.18. The cumulative EO will not go below \$0. The EO target at 100% is 10,055,885. Before adjustments reflecting TD EM&V including NTG, the EO cannot go above \$14,373,509. The cap is based on current program levels. If Commission-approved new programs are added in the years 2021 and any program plan extensions through 2024, 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 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.

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 3 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.

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

	P.S.C. MO. No.	1	6th	Revised Sheet No	138.17
Canceling	P.S.C. MO. No.	1	5th	Revised Sheet No	138.17

DEMAND SIDE INVESTMENT MECHANISM RIDER (Cycle 3) Schedule DSIM (Continued)

Discontinuing the DSIM:

The Company reserves the right to discontinue the entire MEEIA Cycle 3 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-2019-0133 (consolidated in EO-2019-0132) MEEIA Cycle 3 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	\$0.00041	(\$0.00005)	(\$0.00004)	\$0.00032
Residential Service	Cycle 3	\$0.00281	\$0.00062	\$0.00024	\$0.00000	\$0.00367
	Total	\$0.00281	\$0.00103	\$0.00019	(\$0.00004)	\$0.00399
	Cycle 2	(\$0.00005)	\$0.00057	\$0.00027	\$0.00000	\$0.00079
Non- Residential Service - SGS	Cycle 3	\$0.00369	\$0.00052	\$0.00017	\$0.00000	\$0.00438
	Total	\$0.00364	\$0.00109	\$0.00044	\$0.00000	\$0.00517
	Cycle 2	(\$0.00006)	\$0.00053	\$0.00033	\$0.00000	\$0.00080
Non- Residential Service - LGS	Cycle 3	\$0.00455	\$0.00051	\$0.00017	\$0.00000	\$0.00523
	Total	\$0.00449	\$0.00104	\$0.00050	\$0.00000	\$0.00603
	Cycle 2	(\$0.00003)	\$0.00016	\$0.00013	\$0.00000	\$0.00026
Non- Residential Service - LPS	Cycle 3	\$0.00309	\$0.00014	\$0.00018	\$0.00000	\$0.00341
	Total	\$0.00306	\$0.00030	\$0.00031	\$0.00000	\$0.00367

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

	P.S.C. MO. No.	1	 Original Sheet No	138.18
Canceling	P.S.C. MO. No.		 Original Sheet No	
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DEMAND SIDE INVESTMENT MECHANISM RIDER (Cycle 3) Schedule DSIM (Continued)

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

	January	February	March	<u>April</u>	May	<u>June</u>	July	August	September	October	November	December
RES Margin less fuel	\$0.04587	\$0.04881	\$0.05136	\$0.05152	\$0.05603	\$0.09250	\$0.09373	\$0.09373	\$0.09274	\$0.05383	\$0.05502	\$0.05090
SGS Margin less fuel	\$0.04227	\$0.04250	\$0.04279	\$0.04673	\$0.04727	\$0.07450	\$0.07316	\$0.07340	\$0.07381	\$0.04685	\$0.04716	\$0.04273
LGS Margin less fuel	\$0.02848	\$0.03011	\$0.03035	\$0.03006	\$0.03165	\$0.03709	\$0.03572	\$0.03616	\$0.03664	\$0.03039	\$0.03124	\$0.02984
LP Margin less fuel	\$0.01263	\$0.01243	\$0.01251	\$0.01178	\$0.01233	\$0.01467	\$0.01453	\$0.01452	\$0.01487	\$0.01175	\$0.01184	\$0.01269

				PY1 Cur MWh		PY1 Cumu	lative EO \$	PY2 Cur MWh	nulative /MW	PY2 Cumu	lative EO\$	PY3 Cur MWh		PY3 Cumu	lative EO\$	Cycle 3 Co	umulative n/MW	Cycle 3 Cum	nulative EO \$
<u>Proposed Metric</u>	<u>Unit</u>	<u>\$/unit</u>	Cumulative Cap	<u>Target</u>	Сар	<u>Target</u>	<u>Cap</u>	<u>Target</u>	Сар	<u>Target</u>	<u>Cap</u>	<u>Target</u>	<u>Cap</u>	<u>Target</u>	<u>Cap</u>	<u>Target</u>	<u>Cap</u>	<u>Target</u>	<u>Cap</u>
HER: criteria will be whether or not program implemented each year	Program Year	\$175,000	100%	٠	٠	\$175,000	\$175,000	·		\$350,000	\$350,000	٠	٠	\$525,000	\$525,000		٠	\$525,000	\$525,000
Income-Eligible Multi-family: criteria will be average project savings as % of baseline and spend > 85% of budget	Program Year	\$66,666.66	130%		·	\$66,667	\$86,667			\$133,333	\$173,333			\$200,000	\$260,000			\$400,000	\$520,000
Energy MWh (excluding HER & Multi- Fam.): criteria will be annualization of each program years installations TBD by EM&V	MWh	\$12.97	130%	43,185	56,140	\$560,104	\$728,135	92,452	120,188	\$1,199,107	\$1,558,839	141,796	184,334	\$1,839,091	\$2,390,818	141,796	184,334	\$1,839,091	\$2,390,818
MW (excluding HER, Bus DR, Bus Smart Tstats, & Res DR): criteria will be annualization of each program years installations TBD by EM&V	MW	\$122,507.02	150%	6.703	10.054	\$821,122	\$1,231,683	14.173	21.260	\$1,736,300	\$2,604,450	21.801	32.702	\$2,670,791	\$4,006,186	21.801	32.702	\$2,670,791	\$4,006,186
Bus Smart Tstat & Res DR MW: criteria will be annualization of each program years installations TBD by EM&V	MW	\$92,799.91	150%	9.428	14.142	\$874,932	\$1,312,399	20.452	30.678	\$1,897,951	\$2,846,927	32.848	49.272	\$3,048,288	\$4,572,432	32.848	49.272	\$3,048,288	\$4,572,432
Bus DR MW & R&P: criteria will be annualization of each program years installations TBD by EM&V	MW	\$10,000	150%	49.759	74.639	\$497,595	\$746,392	102.142	153.214	\$1,021,425	\$1,532,137	157.272	235.907	\$1,572,716	\$2,359,074	157.272	235.907	\$1,572,716	\$2,359,074
Notes: 1. Targets based on Cumulative Saving 2. EO Targets and Caps for PY 4 - PY 3. See MEEIA 3 Report for additional d	6 are the s	same values as P				\$2,995,420	\$4,280,275			\$6,338,116	\$9,065,686			\$9,855,885	\$14,113,509			\$10,055,885	\$14,373,509

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Canceling P.S.C. MO. No.		Sheet No
		For Missouri Retail Service Area
	RENEWABLE ENERGY RIDER Schedule RER	

PURPOSE:

This Program is designed to provide non-Residential Customers a voluntary opportunity to purchase Renewable Energy, in addition to service provided through a generally available rate, from Renewable Energy sources that the Company contracts.

Following Commission approval of this Rider, the Company will endeavor to procure the Renewable Energy sources necessary to fulfill Customer requests for service under this Program. Pricing and related terms will be updated to reflect these sources.

AVAILABILITY:

Customer accounts receiving Unmetered, Lighting, Net Metering, or Time-of-Use Service are ineligible for this Program while participating in those service agreements. This Program is not available for resale, standby, breakdown, auxiliary, parallel generation, or supplemental service.

Service under this Program is available on a limited and voluntary basis, at the Company's option, to non-residential customers currently receiving permanent electric service from the Company through its Small General Service, Large General Service, and Large Power Service rate schedules, with an annual average monthly peak demand greater than 200 kW. At the Company's sole approval, Customers that have an aggregate electric load of at least 2.5 MW based upon peak annual demand and an average of 200 kW per account, or Governmental/Municipal Customers as established by Section 46.040, RSMo, or pursuant to Article VI, Section 15 of the Missouri Constitution and applicable enabling statutes enacted by the General Assembly thereunder, may combine separate accounts to participate in this Program.

For the initial offering of each resource tranche, customers will be enrolled and subscribed on a first-come, first-served basis until customer interest exceeds a PPA limit. If customer interest exceeds a PPA limit, participation will be allocated to each customer proportional to their expressed interest and customers may opt to be placed on the waiting list in the amount of the remainder of the full subscription request. After the initial enrollment of a tranche, customers applying but not allowed to subscribe due to Renewable Energy resource unavailability will be placed on a waiting list and may be offered the opportunity to subscribe if subscription cancellations or forfeitures occur. Customers approved for aggregation of accounts may choose to participate in part or remain on the list as a consolidated group, depending on resource availability. Separate waiting lists will be used for this Rider in each company. Participants may cancel their subscription at any time subject to any net cost of the remaining Renewable Energy for the term. Service hereunder is provided to one end-use Customer and may not be redistributed or resold.

Within any limits prescribed by the individual tariffs, the Company will combine the subscription requirements for both KCP&L Missouri and KCP&L Greater Missouri Operation Company jurisdictions in executing the power purchase agreement(s) for the Renewable Energy resource. The Renewable Energy resource will be initially limited to a minimum total load of 100 MW and a maximum total load of 200 MW. Once obtained, the PPA will be split equally between the Company jurisdictions based on the same ratio as the expected Customer subscriptions. Once the PPA split is established, that amount will be fixed for the duration of the PPA. Any subsequent PPA established under this tariff will also be split between the jurisdictions based on the same ratio as the expected Customer subscription and similarly fixed for the duration of that PPA. The limit will be re-evaluated if or when the 200 MW limit is reached and additional subscriptions resulting from a subsequent PPA will be made available at the sole discretion of the Company. The Company must demonstrate 90% subscription at the initial PPA level for a minimum of two years before additional renewable subscriptions are offered.

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Canceling P.S.C. MO. No.		Sheet No
		For Missouri Retail Service Area
	RENEWABLE ENERGY RIDER Schedule RER	

DEFINITIONS:

For purposes of this Program the following definitions apply:

- 1. PARTICIPANT The Customer, specified as the Participant in the Participant Agreement, is the eligible Customer that has received notification of acceptance into the Program.
- 2. PARTICIPANT AGREEMENT The agreement between the Company and Customer, utilized for enrollment and establishing the full terms and conditions of the Program. Eligible Customers will be required to sign the Participant Agreement prior to participating in the Program. This agreement may be provided and executed electronically. A conditional Participant Agreement, between the Company and Customer, or similar, utilized for gauging customer interest in a given Resource Procurement Period will be used. These agreements may be provided and executed electronically.
- 3. POWER PURCHASE AGREEMENT (PPA) an agreement or contract between a resource owner and the Company for renewable energy produced from a specific renewable resource.
- 4. RENEWABLE ENERGY CREDITS also known as Renewable Energy Certificates or RECs, represent the environmental attributes associated with one (1) megawatt-hour of renewable electricity generated and delivered to the power grid.
- 5. RENEWABLE ENERGY energy produced from a renewable resource as defined in 4 CSR 240-20.100(1)(N) and associated with this Program. Renewable resources procured will be utilized for this program or similar voluntary, green programs.
- 6. RESOURCE PROCUREMENT PERIOD the period of time in which the Company will, if the subscriptions on the waiting list warrant such effort, attempt to obtain a renewable resource to serve known renewals and the Participation Agreements queued on the waiting list. A Resource Procurement Periods will occur each calendar year. Each PPA offered will be represented as a new group in the Subscription Charge Pricing & Resource Specification section of this tariff. Upon the execution of a PPA associated with each resource(s) the Company shall file within 15 business days a revised tariff sheet for that resource replacing the Not-to-Exceed Price with the applicable price.
- 7. NOT-TO-EXCEED RESOURCE PRICE For each PPA offered, the Not-to-Exceed Resource Price shall reflect the upper limit of the Resource Price applicable to the Resources that comprise the PPA used to solicit final enrollment. The final Resource Price will be subject to update and the Charges and Billing section of this tariff, but shall not exceed the Not-to-Exceed Resource Price.
- 8. SUBSCRIPTION INCREMENT (SI) An eligible Customer may subscribe and receive energy from a renewable resource in single percentage increments, up to 100% of the Customer's Annual Usage.

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Canceling P.S.C. MO. No.		Sheet No
		For Missouri Retail Service Area
	RENEWABLE ENERGY RIDER Schedule RER	

DEFINITIONS: (Continued)

Subscription Share (SS) - The proportion of the renewable resource, adjusted for the Renewable Resource Capacity Factor, allocated to the Customer to achieve the desired Subscription Increment amount. The Subscription Share is determined at enrollment and is calculated using the following formula:

$$SS = \frac{SL_{MW}}{RRC_{MW}}$$

Where,

DCC MO No

$$SL_{MW} = \frac{AU_{MWh} \cdot SI}{8,760_{hours per year} \cdot RRC_{factor}}$$

AU = Annual Usage; the Customer's actual metered energy usage over the previous 12 monthly billing periods, if available, or Customer's expected metered energy usage over 12 monthly billing period as determined by Company.

RRC = Renewable Resource Capacity; the average annual capacity of the renewable resource(s) as established by the Company.

RRC_{factor} = Renewable Resource Capacity Factor; the average annual capacity factor of the renewable resource(s) as established by Company.

ENROLLMENT:

- The Customer must submit a completed Participant Agreement to the Company for service under 1. this Program. In the Participant Agreement, the Customer must specify the Subscription Increment to be subscribed.
- 2. Customers applying for service under this Program must have an account that is not delinquent or in default at the beginning of the Resource Procurement Period and must have completed the required Participant Agreement.
- 3. Enrollment requests may be submitted to the Company at any time.
- 4. The Company will review the Participant Agreement and determine if the Customer will be enrolled into the Program.
- 5. In each Resource Procurement Period the Company will match as accurately as possible the combined Renewable Subscription Level of all Participants with a renewable resource, subject to availability. The minimum renewable resource to be acquired will have a capacity of 100 MW and the maximum of 200 MW. The renewable resource obtained for each Subscriber group may be made up of capacity from multiple renewable resources.

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P.S.C. MO. No	1	Original Sheet No. 139.3
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	RENEWABLE ENERGY RIDER Schedule RER	

CHARGES AND BILLING:

All charges provided for under, and other terms and conditions of, the Customer's applicable standard service classification(s) tariff shall continue to apply and will continue to be based on actual metered energy use during the Customer's normal billing cycle.

Under this Schedule, Customers will receive a Renewable Adjustment (RA), in the form of an additional charge or credit to their standard bill based upon the sale of the metered output of the renewable resource(s) into the wholesale market. The Renewable Adjustment will be calculated as follows:

$$RA = [RMO_{MWh} \cdot SS] \cdot [SC_{\text{per }MWh} - FMP_{\text{per }MWh}]$$

Where,

RMO = Metered output from the renewable resource at the market node.

SC = Subscription Charge; the delivered price per MWh of the renewable resource plus the Company Administration Charge of \$0.10 per MWh (RMO) for twenty-year term Participant Agreements. For all other Participant Agreements, the Company Administration Charge will be \$0.30 per MWh (RMO).

FMP = Final Market Price; the accumulation of all applicable market revenues and charges arising from or related to injection of the energy output of the renewable resource into the wholesale energy market in that calendar month at the nearest market node, divided by the actual metered hourly energy production, using the best available data from the regional transmission operator, who facilitates the wholesale marketplace, for the calendar month as of the date the Customer's Renewable Adjustment is being prepared. Alternatively, and at the Company's discretion if determined to be economic, the Company may seek to obtain the necessary transmission to deliver the energy output of the renewable resource to a local, Company market node. If this occurs, the Final Market Price will be calculated based on the accumulation of all applicable market revenues and charges inclusive of this delivery. The energy produced under this alternative will be subject to curtailment by the regional transmission operator. The Final Market Price will be rounded to the nearest cent.

The Renewable Adjustment may be applied up to 60 days later than the market transactions to allow for settlement and data processing.

Subscribers will be responsible for all costs recognized in the respective month regardless if they are directly associated with service received under this Rider for that month. Market revenues and charges may be adjusted to reflect net costs or revenues associated with service under the Program in prior months, for which more recent wholesale market settlement data supersedes the data that was used to calculate initial charges or credits that were assessed to participating Customers.

The Renewable Subscription Charge and the Subscription Share are to be determined at the time the Company obtains the renewable resource to satisfy the Participation Agreement.

Billing and settlement of charges under this Schedule may occur separately from the billing associated with service provided to a Customer's under the Standard Rate Schedules. The Company reserves the right to consolidate account data and process charges collectively to facilitate Customers electing to aggregate subscriptions under this Schedule.

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	RENEWABLE ENERGY RIDER Schedule RER	

TERM:

Agreements under this Program are available for enrollment for five-year, ten-year, fifteen-year, and twenty-year terms. Customers will select the term at time of enrollment and will not be allow to change the term once the renewable resource serving the Customer has been obtained. Customers subscribing to more than 20% of the renewable resource will be required to commit to a minimum term of ten years.

At the end of a given Participation Agreement, Subscribers will be offered an option to renew their participation prior to offering available capacity to new customers.

RENEWABLE RESOURCE ENERGY CREDITS:

Renewable Energy Credits (RECs) produced by Renewable resources associated with this program will be tracked by the Company, consistent with the Customer subscriptions. RECs associated with energy obtained through this Program will be transferred to the Customer annually or at any time upon Customer request. Alternatively, and if requested, the Company will retire the credits on behalf of the Customer with all costs associated with the registration and retirement borne by the requesting Customer.

TRANSFER OR TERMINATION:

Participants who move to another location within the Company's Greater Missouri Operations service territory may request transfer of their subscription, provided the total kWh of the subscribed amount is less than the new location's average annual historical usage (actual or Company estimated). If the existing subscription level exceeds the allowed usage amount at the new location, the subscription will be adjusted down accordingly.

Participants who request termination of the Participation Agreement, or default on the Participation Agreement before the expiration of the term of the Participation Agreement, shall pay to the Company any associated costs and administration associated with termination of the subscribed renewable resource. Such termination charge may be adjusted if and to the extent another Customer requests service under this Schedule and fully assumes the obligation for the purchase of the renewable energy prior to the effective date of the contract amendment or termination; provided, however, Company will not change utilization of its assets and positions to minimize Customer's costs due to such early termination. The Participant must notify the Company in writing of their request to terminate.

If, prior to the end of the term of a given subscription, a Customer provides written notification of its election to terminate the Participation Agreement for an account covered by another Participation Agreement:

- The Customer without penalty may transfer service to another account that is within the Company's service territory and is either (i) currently not covered by an Participation Agreement, or (ii) is covered by a Participation Agreement for only a part of its eligible usage, in either case only to the extent the consumption at the new account under (i) or the eligible unsubscribed usage at an account that had already been receiving service under (ii) is sufficient to accommodate the transfer; or
- At Customer's written request, Company will attempt to find another interested Customer that
 meets Company's eligibility requirements and is willing to accept transfer of service (or that part
 which cannot be transferred to another Customer account) for the remainder of the term of the
 subscription at issue; or
- 3. If option (1) or (2) is not applicable as to some or all the Participation Agreement at issue, the Customer will continue to be obligated to pay for, or be eligible to receive, the Monthly Renewable Adjustment as to that part of the service that was not transferred; or

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P.S.C. MO. No	<u> </u>	Original Sheet No. <u>139.5</u>
Canceling P.S.C. MO. No.		Sheet No
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	RENEWABLE ENERGY RIDER Schedule RER	

TRANSFER OR TERMINATION: (Continued)

If option (1) or (2) is not applicable and in lieu of option iii), the Customer may terminate service for the account at issue upon payment of the Termination Fee, which is as follows: The average of the Customer's Monthly Renewable Adjustment for the preceding 12 months (or all preceding months, if less than twelve (12) times the number of months remaining in the term; if this value is less than or equal to zero (e.g., a credit to Customer), then the Termination Fee is zero, and in no event shall the Customer receive a net credit from Company for terminating service under this Rider.

PROGRAM PROVISIONS AND SPECIAL TERMS:

- In procuring the Renewable Energy, the Company will ensure that Renewable Energy resources utilized under this Program are or have been placed in service after January 1, 2019.
- 2. Customers applying for service under this Program must have an account that is not delinquent or in default at the beginning of the Resource Procurement Period and must have completed the required Participant Agreement.
- 3. At enrollment, the Company will calculate the Customer's demand for the prior twelve-month period to determine eligibility. If twelve months of demand data is not available, the Company may estimate the annual demand to the nearest kW, using a method that includes, but is not limited to, usage by similarly sized properties or engineering estimates.
- 4. Participants may not combine loads across the jurisdictions for achieving participation limits, determination of subscription levels, or aggregated billing. Loads will not be combined across jurisdictions for the purpose of applying minimum term limits.
- 5. Customers that the Company, at its sole discretion, determines are ineligible will be notified promptly, after such Participant Agreement is denied.
- 6. Customer participation in this Program may be limited by the Company within the first come, first served structure, to balance Customer demand with available qualified Renewable Energy resources and any constraint with transmission facilities or capacity.
- 7. Customers who need to adjust in their commitments due to increases or decreases in electric demand may request such adjustment in writing from the Company. Efforts will be made to accommodate the requested adjustment. The Customer will be responsible for any additional cost incurred to facilitate the adjustment.
- 8. Any Customer being served or having been served on this Program waives all rights to any billing adjustments arising from a claim that the Customer's service would be or would have been at a lower cost had it not participated in the Program for any period of time.
- 9. The Company may file a request to discontinue this Program with the Commission at any time in the future. Prior to the termination, the Company will work with the participating Customer to transition them fully from the subscriptions in effect to a Standard Rate Schedule or to an alternate green power option that the Company may be providing at that time. Any Participant who cancels Program participation must wait twelve (12) months after the first billing cycle without a subscription to re-enroll in the Program.

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P.S.C. MO. No	_1	_ Original Sheet No. <u>139.6</u>
Canceling P.S.C. MO. No.		Sheet No
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	RENEWABLE ENERGY RIDER Schedule RER	

PROGRAM PROVISIONS AND SPECIAL TERMS: (Continued)

- 10. All time-related terms and periods referenced within the Rider will be applied consistently across the jurisdictions as appropriate and allowed by the respective individual tariffs for this program.
- 11. The Company will file a separate tab in its Fuel Adjustment Charge (FAC) monthly reports showing the Renewable Energy Rider PPA's monthly operating data, costs, and revenues.
- 12. Any energy cost and net revenues (positive or negative) attributable to the undersubscribed capacity will be borne by shareholders. The reconciliation of any net revenues (positive or negative) will occur in the FAR filings.
- 13. The Company shall not be liable to the Customer in the event that the Renewable Energy supplier fails to deliver Renewable Energy to the market and will make reasonable efforts to encourage the Renewable Energy supplier to provide delivery as soon as possible. However, in the event that the Renewable Energy supplier terminates the Renewable Energy contract with the Company, for any reason during the term of contract with the Customers, the Company, at the election of the Customer, shall make reasonable efforts to enter into a new PPA with another Renewable Energy supplier as soon as practicable with the cost of the Renewable Energy to the Customer revised accordingly.
- 14. Operational and market decisions concerning the renewable resource, including production curtailment due to economic conditions, will be made solely by the regional transmission operator. These decisions could impact the market price received for the renewable resource energy output.

REGULATIONS:

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

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P.S.C. MO. No. 1 1st Revised Sheet No. 139.7 Canceling P.S.C. MO. No. 1 Original Sheet No. 139.7 For Missouri Retail Service Area RENEWABLE ENERGY RIDER Schedule RER

SUBSCRIPTION CHARGE PRICING & RESOURCE SPECIFICATION:

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

PPA Group	Resource Capacity (MW)	Admin Cost (\$/MWh)	Not-To- Exceed Resource Price (\$/MWh)	Resource	Resource Price (\$/MWh)	Risk Premium	State	RTO
А	75 MW	\$0.30	NA	Cimarron Bend III	\$16.70/MWh	NA	Kansas	Southwest Power Pool

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FILED Missouri Public Service Commission JE-2021-0181

DETERMINATION OF PRIMARY KW

The Primary kW shall be the highest fifteen (15) minute actual demand, measured during the current billing period and the previous eleven (11) billing periods. The Primary kW, once established, shall be used for a period of twelve (12) consecutive billing periods unless a greater Primary kW is established.

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Effective: December 6, 2018 1200 Main, Kansas City, MO 64105

P.S.C. MO. No. 1 1st Revised Sheet No. 141 Canceling P.S.C. MO. No. 1 Original Sheet No. 141 For Missouri Retail Service Area SPECIAL CONTRACT RATE ELECTRIC

KCP&L GREATER MISSOURI OPERATIONS COMPANY

PURPOSE:

This tariff is designed for two purposes. First, it permits the Company to meet specific competitive threats, which if not responded to would result in lost margin to the Company. By attempting to meet competition, the Company will try to preserve some contribution to margin through customer retention. Second, this tariff can be used to serve customers who require a service structure not found in the Company's standard tariffs.

AVAILABILITY:

This service is available to all customers that either have competitive alternatives for serving all, or a portion, of their electric load requirements, or require a special form of service not otherwise available. In order for a Customer to receive service under this schedule, the Customer must have an annual peak demand measured on a fifteen (15) minute basis that meets, or exceeds, 1,000 kW and agrees to abide by the Terms & Conditions of the service. This tariff is not available for standby, back-up, or supplemental service, but may be used in conjunction with tariffs that provide for these services.

TERMS & CONDITIONS:

Service under this tariff requires a written special contract between the Company and the Customer. Special contracts will be structured as far as possible to meet customer needs. Departures from the applicable standard tariff must be documented to specifications listed in the "Contract Documentation" section below. Each Special Contract shall collect at least the expected average marginal cost incurred by the Company to serve the customer. Incremental and Assignable costs shall be calculated, and Profitability must be demonstrated to confirm that revenues received from Customers under this Schedule are expected to be sufficient to cover the Company's increased costs to offer service pursuant to each Special Contract. All charges for service under this rate shall be charges contained in the special contract between the Company and the Customer, including any applicable Riders and Trackers.

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KCP&L GREATER MISSOURI OPERATIONS COMPANY P.S.C. MO. No. 1 1st Revised Sheet No. 142 Canceling P.S.C. MO. No. 1 Original Sheet No. 142 For Missouri Retail Service Area

SPECIAL CONTRACT RATE ELECTRIC

CONTRACT DOCUMENTATION:

Prior to the effective date of the Special Contract, Company will provide a copy of the Special Contract and supporting documentation to the Commission Staff. The supporting documentation will include the following seven (7) items:

- Customer Needs: Company shall provide a narrative description of the reasons why the Special Contract Customer should not or cannot use the generally available tariff. This description shall include the special needs of this Customer for a different form of service and/or the competitive alternatives available to the Customer.
- 2. Customer Alternatives: Company shall provide its estimate of the cost to the Customer for each competitive alternative available to the Customer. This estimate shall be for the time frame of the Special Contract.
- 3. Incremental and Assignable Costs: Company shall quantify the incremental cost that can be avoided if the Special Contract Customer reduces load or leaves the system, and the incremental cost incurred if the Special Contract Customer is a new load or expands existing load. Company shall also identify and quantify the embedded and replacement value of all specific facilities (e.g., distribution) that are assignable to serving the Special Contract Customer. This quantification shall be for the time frame of the Special Contract. All significant assumptions shall be identified that affect this quantification. The incremental cost analysis will generally follow the method outlined in the incremental cost analysis section of the Economic Development Rider.
- 4. Profitability: Company shall quantify the profitability of the Special Contract as the difference between the revenues generated from the pricing provisions in the Special Contract compared to Company's incremental costs. All significant assumptions shall be identified that affect this quantification.
- 5. Revenue Change: Company shall quantify the change in annual revenues from the Special Contract as the difference between the revenues that would be recovered from the general availability tariff compared to the revenues that alternatively would be recovered from the pricing provisions in the Special Contract. This quantification shall also include a separate adjustment for either the potential increase in sales that may occur without the Special Contract, or the potential loss of sales that may occur without the Special Contract. All significant assumptions shall be identified that affect this quantification.
- 6. Other Ratepayer Benefits: Company shall quantify the benefits that it believes will accrue to other ratepayers from the Special Contract. All significant assumptions shall be identified that affect this quantification.
- 7. Other Economic Benefits to the Area: Company shall quantify the economic benefits to the state, metropolitan area, and/or local area that Company projects to be realized as a result of the Special Contract.

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RCP&L GREATER MISSOURI OPERATIONS COMPANY P.S.C. MO. No. 1 1st Revised Sheet No. 143 Canceling P.S.C. MO. No. 1 Original Sheet No. 143 For Missouri Retail Service Area SPECIAL CONTRACT RATE ELECTRIC

MEEIA TRUE-UP, PRUDENCE REVIEW, AND MEEIA & PRE-MEEIA OPT-OUT PROVISIONS:

See Company Rules and Regulations (Sheet Nos. R-63.01.1 and R-63.01.2)

ADJUSTMENTS AND SURCHARGES:

The rates hereunder are subject to adjustment as provided in the following schedules:

- Fuel Adjustment Clause (Schedule FAC)
- Renewable Energy Standard Rate Recovery Mechanism (RESRAM)
- Demand-Side Program Investment Mechanism Rider (DSIM)
- Tax and License Rider

REGULATIONS:

Subject to Rules and Regulations filed with the State Regulatory Commission

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KCP&L GREATER MISSOURI OPERATIONS COMPANY P.S.C. MO. No. 1 1st Revised Sheet No. 144 Canceling P.S.C. MO. No. 1 Original Sheet No. 144 For Missouri Retail Service Area

RESERVED FOR FUTURE USE

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KCP&L GREATER MISSOURI OPERATIONS COMPANY P.S.C. MO. No. 1 1st Revised Sheet No. 145 Canceling P.S.C. MO. No. 1 Original Sheet No. 145 For Missouri Retail Service Area

RESERVED FOR FUTURE USE

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P.S.C. MO. No. 1 Original Sheet No. 146 Canceling P.S.C. MO. No. Sheet No. For Missouri Retail Service Area RESIDENTIAL SERVICE ELECTRIC

KCP&L GREATER MISSOURI OPERATIONS COMPANY

AVAILABILITY

The General Use rate (rate codes MORG⁽¹⁾ or MORN) is available to single phase, single family residences, individually metered living units in multiple occupancy buildings, and private rooming houses for all residential uses of electric service. Three-phase electric service is available for residential use solely at the Company's discretion. Customers approved for three-phase shall bear all incremental costs related to provision of three-phase service.

The Space Heat rate (rate codes MORH⁽¹⁾ or MORNH) is available to single phase electric service for permanently installed electric space heating and must be the primary heating source and able to provide whole house heating.

⁽¹⁾The Heat and Water Separate Meter rate (formerly rate code MO922 now MORH) is not available to new installations as of June 15, 1995. This is for residential separate meter space heating and/or electric water heating at the same location on a residential rate schedule. No equipment, other than space heating, electrically driven refrigeration type air conditioning and/or water heating, will be served through this meter. Space heating equipment shall consist of at least three (3) kW input rating of permanently installed electric heating equipment used as the sole source of heat in the space served. All space heating equipment must be of a size and design approved by the Company. Water heaters must be permanently installed and size and design approved by the Company. Remaining separately metered customers will have the separate meter usage combined with their general use meter usage and billed under the appropriate Residential General Use (MORG or MORN) or Space Heating (MORH or MORNH) rate.

A "residential" or "domestic" customer under this residential rate classification is a customer who purchases electricity for "domestic use." "Domestic use" under this rate classification includes that portion of electricity that is ultimately consumed at a single-family or individually metered multiple-family dwelling, and shall apply to all such purchases regardless of whether the customer is the ultimate consumer.

Where a portion of a residence unit is used for non-residential purposes, the appropriate general service schedule is applicable to all service. However, if the wiring is arranged so that the service for residential purposes and for non-residential purposes can be metered separately, this schedule will be applied to the residential service.

Temporary or seasonal service will not be supplied under this schedule.

TERMS OF CONTRACT

Contracts under this schedule shall be for a period of not less than one year from the effective date.

February 22, 2017

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KCP&L GREATER MISSOURI OPERATIONS COMPANY **P.S.C. MO. No**. 1 1st Revised Sheet No. 146.1 Canceling P.S.C. MO. No. _____1 Original Sheet No. __ 146.1 For Missouri Retail Service Area RESIDENTIAL SERVICE ELECTRIC A. MONTHLY RATE FOR: GENERAL USE MORG(1), WITH NET METERING, MORN a. CUSTOMER CHARGE \$11.47 b. ENERGY CHARGE: Summer Season Winter Season \$0.10938 per kWh \$0.09888 per kWh First 600 kWh: Next 400 kWh: \$0.10938 per kWh \$0.07800 per kWh Over 1000 kWh: \$0.11927 per kWh \$0.07800 per kWh B. MONTHLY RATE FOR: SPACE HEATING - ONE METER MORH(1), WITH NET METERING, MORNH a. CUSTOMER CHARGE \$11.47 b. ENERGY CHARGE:

Summer Season

\$0.11927 per kWh

\$0.11927 per kWh

\$0.11927 per kWh

Winter Season

\$0.09888 per kWh

\$0.06035 per kWh

\$0.05005 per kWh

First 600 kWh:

Next 400 kWh: Over 1000 kWh:

⁽¹⁾ Heat and Water Separate Meter (MO922 now MORG or MORH) is frozen effective June 15, 1995.

P.S.C. MO. No. 1 Original Sheet No. 146.2 Canceling P.S.C. MO. No. Sheet No. For Missouri Retail Service Area RESIDENTIAL SERVICE ELECTRIC

SUMMER AND WINTER BILLING PERIOD

For determination of Seasonal periods, the four (4) summer months shall be defined as the four (4) monthly billing periods of June through September. The eight (8) winter months shall be defined as the eight (8) monthly billing periods of October through May.

MINIMUM MONTHLY BILL

The Minimum Monthly Bill shall be the Customer Charge.

KCP&L GREATER MISSOURI OPERATIONS COMPANY

MEEIA TRUE-UP AND PRUDENCE REVIEW

See Company Rules and Regulations (Sheet No. R-63.01.2)

ADJUSTMENTS AND SURCHARGES

The rates hereunder are subject to adjustment as provided in the following schedules:

- Fuel Adjustment Clause (FAC)
- Renewable Energy Standard Rate Adjustment Mechanism Rider (RESRAM)
- Demand-Side Investment Mechanism Rider (DSIM)
- Tax and License Rider

REGULATIONS

Subject to Rules and Regulations filed with the State Regulatory Commission

February 22, 2017

Issued: November 8, 2016 FILED Effective: December 22, 2016
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KCP&L GREATER MISSOURI OPERATIONS COMPANY P.S.C. MO. No. _____1 1st Revised Sheet No. 146.3 Canceling P.S.C. MO. No. _____1 Original Sheet No. 146.3 For Missouri Retail Service Area RESIDENTIAL SERVICE - OTHER USE ELECTRIC AVAILABILITY This schedule is available to residential customers who do not qualify under any other residential rate. Customers qualifying for this rate will generally be those with well pumps, barns, machine sheds, detached garages and home workshops, whose meter is not connected to a single or multiple occupancy dwelling unit. For lighting service, power service, or combined lighting and power service. This rate schedule cannot be used for any commercial or industrial customer. Temporary or seasonal service will not be supplied under this schedule. TERMS OF CONTRACT Contracts under this schedule shall be for a period of not less than one year from the effective date. **MONTHLY RATE FOR: MORO** A. CUSTOMER CHARGE \$17.18 B. ENERGY CHARGE:

Summer Season

\$0.14664 per kWh

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All kWh:

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Winter Season

\$0.10996 per kWh

P.S.C. MO. No. 1 Original Sheet No. 146.4 Canceling P.S.C. MO. No. Sheet No. For Missouri Retail Service Area RESIDENTIAL SERVICE – OTHER USE ELECTRIC

SUMMER AND WINTER BILLING PERIOD

For determination of Seasonal periods, the four (4) summer months shall be defined as the four (4) monthly billing periods of June through September. The eight (8) winter months shall be defined as the eight (8) monthly billing periods of October through May.

MINIMUM MONTHLY BILL

The Minimum Monthly Bill shall be the Customer Charge.

KCP&L GREATER MISSOURI OPERATIONS COMPANY

MEEIA TRUE-UP AND PRUDENCE REVIEW

See Company Rules and Regulations (Sheet No. R-63.01.2).

ADJUSTMENTS AND SURCHARGES

The rates hereunder are subject to adjustment as provided in the following schedules:

- Fuel Adjustment Clause (FAC)
- Renewable Energy Standard Rate Adjustment Mechanism Rider (RESRAM)
- Demand-Side Investment Mechanism Rider (DSIM)
- Tax and License Rider

REGULATIONS

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P.S.C. MO. No. 1 Original Sheet No. 146.5 Canceling P.S.C. MO. No. Sheet No. For Missouri Retail Service Area RESIDENTIAL SERVICE – TIME OF USE ELECTRIC

KCP&L GREATER MISSOURI OPERATIONS COMPANY

AVAILABILITY

This rate is available to single metered Residential customers receiving individually AMI-metered secondary electric service to a single occupancy private residence or individually metered living units in multiple occupancy residential buildings, on or after October 1, 2019.

This rate is not available to Customers that own and operate generation connected in parallel with the Company's electric system, or that receive service under the Net Metering Interconnection Application Agreement. This rate is not available for Temporary, Seasonal, Three-phase, Standby, Supplemental, Resale, or single metered multi-occupancy Residential Service.

APPLICABILITY

This rate shall be available as an opt-in option to customers otherwise served under the Company's Residential Service to encourage customers to shift consumption from higher cost time periods to lower-cost time periods.

If a Customer exits the program, is disconnected for non-payment, or is on a pay agreement, this Customer may not be allowed to participate in this rate, at the Company's discretion.

Service shall be provided for a fixed term of not less than one (1) year and for such time thereafter until terminated by either party via thirty (30) day written notice. A Customer exiting the program will be required to wait 12 months before they will be eligible to take service under this rate.

RATE, MORT

A.	Customer Charge (Per month)	\$11.47
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В.	Energy Charge per Pricing Period (Per kWh)	Summer <u>Season</u>	Winter <u>Season</u>
	Peak	\$0.26577	\$0.21629
	Off-Peak	\$0.08859	\$0.08727
	Super Off-Peak	\$0.04429	\$0.03667

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REVISED FOR MISSOURI OPERATIONS COMPANY P.S.C. MO. No. 1 1st Revised Sheet No. 146.6 Original Sheet No. 146.6 For Missouri Retail Service Area

RESIDENTIAL SERVICE – TIME OF USE ELECTRIC

PRICING PERIODS

Pricing periods are established in Central Time year-round. The hours for each pricing period are as follows:

On-Peak: 4pm-8pm, Monday through Friday, excluding holidays

Super Off-Peak: 12am-6am every day Off-Peak: All other hours

Holidays are New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day.

MINIMUM MONTHLY BILL

The Minimum Monthly Bill shall be the Customer Charge plus any additional charges for line extensions, if applicable.

SUMMER AND WINTER SEASONS

For determination of Seasonal periods, the four (4) summer months shall be defined as the four (4) monthly billing periods of June through September. The eight (8) winter months shall be defined as the eight (8) monthly billing periods of October through May.

MEEIA TRUE-UP AND PRUDENCE REVIEW

See Company Rules and Regulations (Sheet No. R-63.01.2)

ADJUSTMENTS AND SURCHARGES

The rates hereunder are subject to adjustment as provided in the following schedules:

- Fuel Adjustment Clause (FAC)
- Renewable Energy Standard Rate Adjustment Mechanism Rider (RESRAM)
- Demand-Side Investment Mechanism Rider (DSIM)
- Tax and License Rider

REGULATIONS

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

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Missouri Public
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Issued: March 6, 2019 Effective: April 5, 2019
Issued by: Darrin R. Ives, Vice President 1200 Main, Kansas City, MO 64105

P.S.C. MO. No. 1 Original Sheet No. 147 Canceling P.S.C. MO. No. Sheet No. For Missouri Retail Service Area SMALL GENERAL SERVICE ELECTRIC

AVAILABILITY

ALL SERVICE:

All service will be supplied at one (1) point of delivery and Customers receiving service at more than one (1) voltage level will be treated as multiple customers for billing purposes. For electric service to a customer using electric service for purposes other than those included in the availability provisions of the Residential Service Rate Schedule.

Standby, breakdown or supplementary service is not available under this schedule

Temporary service supplied under this schedule will be connected and disconnected in accordance with the General Rules and Regulations.

SERVICE WITHOUT DEMAND METER:

KCP&L GREATER MISSOURI OPERATIONS COMPANY

The Service without Demand Meter rate (rate codes MOSGS or MOSNS) is available for general service to any non-residential customer whose monthly usage is no more than 5,400 kWh in two (2) billing periods out of the most recent twelve (12) billing periods.

The Service for Separately Metered Space Heat and Water Heat (rate code MOSHS) is not available to new installations as of June 15, 1995. This is for non-residential customers with separately metered space heating and/or electric water heating receiving service at the same location on a non-residential rate schedule. No equipment, other than space heating and/or water heating, will be served through this meter. Space heating equipment shall consist of at least three (3) kW input rating of permanently installed electric heating equipment used as the sole source of heat in the space served. All space heating equipment must be of a size and design approved by the Company. Water heaters must be permanently installed and size and design approved by the Company.

SERVICE WITH DEMAND METER:

The Service with Demand Meter rate (rate codes MOSDS, MOSND, or MOSGP) is available for all general service use, such as combined lighting and power service to any non-residential customer who shall contract for a minimum capacity of twenty-five (25) kilowatts (kW).

TERMS OF CONTRACT

Contracts under this schedule shall be for a period of not less than one year from the effective date.

CHARACTER OF SERVICE

Single-phase, 60 Hertz, nominally 120/240 volt firm electric service, provided from the Company's secondary distribution system. Three-phase secondary service shall be available where three-phase facilities are available without additional construction or may be made available at additional charge at voltages not exceeding 480 volts. Three-phase primary distribution service shall be available where primary distribution facilities are available without additional construction or may be made available at additional charge at 2,400, 12,470, or 24,900 nominal volts. Primary service may be served from Company's 69,000 volt or 34,500 volt systems, at Company's option, through Company owned transformation. The customer may request contractual service from the 69,000 volt or 34,500 volt systems, if such systems are available at the customer's point of delivery without additional construction, and the customer provides transformation.

February 22, 2017

Issued: November 8, 2016
Issued by: Darrin R. Ives, Vice President

FILED

Missouri Public
1200 Main, Kansas City, MO 64105

Service Commission

ER-2016-0156; YE-2017-0068

KCP&L GREATER MISSOURI OPERATIONS COMPANY **P.S.C. MO. No.** 1 1st Revised Sheet No. 147.1 Canceling P.S.C. MO. No. Original Sheet No. 147.1 For Missouri Retail Service Area SMALL GENERAL SERVICE ELECTRIC A. MONTHLY RATE FOR SERVICE WITHOUT DEMAND METER, MOSGS, WITH NET METERING, MOSNS a. CUSTOMER CHARGE: \$23.14 b. BASE ENERGY CHARGE: Summer Season Winter Season All kWh \$0.13542 per kWh \$0.08508 per kWh c. SEASONAL ENERGY CHARGE: \$0.13542 per kWh \$0.04364 per kWh B. MONTHLY RATE FOR: SERVICE FOR SEPARATELY METERED HEAT and/or WATER HTG, MOSHS (FROZEN) When the customer has electric space heating equipment for the premise and the equipment is of a size and design approved by the Company and connected through a separately metered circuit, the kWh shall be billed as follows: a. CUSTOMER CHARGE: \$9.43 b. BASE ENERGY CHARGE: Summer Season Winter Season

All kWh

c. SEASONAL ENERGY CHARGE:

FILED Missouri Public Service Commission ER-2018-0146; YE-2019-0085

\$0.13542 per kWh \$0.06335 per kWh

\$0.13542 per kWh \$0.04364 per kWh

Issued: November 6, 2018 Effective: December 6, 2018 Issued by: Darrin R. Ives, Vice President 1200 Main, Kansas City, MO 64105

KCP&L GREATER MISSOURI OPERATIONS COMPANY P.S.C. MO. No. _____ 1st Revised Sheet No. 147.2 Canceling P.S.C. MO. No. Original Sheet No. 147.2 For Missouri Retail Service Area SMALL GENERAL SERVICE **ELECTRIC** A. MONTHLY RATE FOR: SERVICE WITH DEMAND AT SECONDARY VOLTAGE, MOSDS, WITH NET METERING, MOSND a. CUSTOMER CHARGE: \$23.14 b. FACILITIES CHARGE: Per kW of Facilities Demand All kW \$1.398 c. DEMAND CHARGE: Per kW of Billing Demand Summer Season Winter Season Base Billing Demand \$1.227 \$1.199 \$0.000 Seasonal Billing Demand \$1.227

d. BASE ENERGY CHARGE:

 Summer Season
 Winter Season

 First 180 Hours Use
 \$0.09494 per kWh
 \$0.06896 per kWh

 Over 180 Hours Use
 \$0.07144 per kWh
 \$0.06224 per kWh

e. SEASONAL ENERGY CHARGE: Summer Season Winter Season

First 180 Hours Use \$0.09494 per kWh \$0.04364 per kWh

Over 180 Hours Use \$0.07144 per kWh \$0.04364 per kWh

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Missouri Public
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Effective: December 6, 2018 1200 Main, Kansas City, MO 64105

KCP&L GREATER MISSOURI OPERATIONS COMPANY P.S.C. MO. No. _____ 1st Revised Sheet No. 147.3 Canceling P.S.C. MO. No. Original Sheet No. 147.3 For Missouri Retail Service Area SMALL GENERAL SERVICE ELECTRIC A. MONTHLY RATE FOR: SERVICE WITH DEMAND AT PRIMARY VOLTAGE, MOSGP \$23.14 a. CUSTOMER CHARGE: b. FACILITIES CHARGE: Per kW of Facilities Demand All kW \$1.398 c. DEMAND CHARGE: Per kW of Billing Demand Summer Season Winter Season Base Billing Demand \$1.163 \$1.190 Seasonal Billing Demand \$1.190 \$0.000 d. BASE ENERGY CHARGE: Summer Season Winter Season \$0.08907 per kWh \$0.06773 per kWh First 180 Hours Use

\$0.06702 per kWh

Summer Season

\$0.06113 per kWh

Winter Season

\$0.08907 per kWh \$0.04193 per kWh

\$0.06702 per kWh \$0.04193 per kWh

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Issued: November 6, 2018
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Over 180 Hours Use

First 180 Hours Use

Over 180 Hours Use

e. SEASONAL ENERGY CHARGE:

RCP&L GREATER MISSOURI OPERATIONS COMPANY P.S.C. MO. No. 1 Original Sheet No. 147.4 Canceling P.S.C. MO. No. Sheet No. For Missouri Retail Service Area SMALL GENERAL SERVICE ELECTRIC

ALL SERVICE

SUMMER AND WINTER BILLING PERIOD

For determination of Seasonal periods, the four (4) summer months shall be defined as the four (4) monthly billing periods of June through September. The eight (8) winter months shall be defined as the eight (8) monthly billing periods of October through May.

UNMETERED SERVICE

Unmetered secondary service refers to electric service which is not measured by a kWh meter or by a kWh/demand meter. This type of service usually applies to delivery points for which it has been determined by the Company to be impractical or difficult to install and read meters. The usages and demands are calculated by using typical hours of use and rated equipment loads.

MEEIA TRUE-UP, PRUDENCE REVIEW, AND MEEIA & PRE-MEEIA OPT-OUT PROVISIONS

See Company Rules and Regulations (Sheet Nos. R-63.01.1 and R-63.01.2).

ADJUSTMENTS AND SURCHARGES

The rates hereunder are subject to adjustment as provided in the following schedules:

- Fuel Adjustment Clause (FAC)
- Renewable Energy Standard Rate Adjustment Mechanism Rider (RESRAM)
- Demand-Side Investment Mechanism Rider (DSIM)
- Tax and License Rider

REGULATIONS

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

SERVICE WITHOUT DEMAND METER

MINIMUM MONTHLY BILL

The Minimum Monthly Bill shall be the Customer Charge.

ANNUAL BASE ENERGY

The Annual Base Energy shall be 100% of the maximum measured energy established during the preceding four (4) summer billing months. Company will determine the Annual Base Energy each year prior to the October billing month to be used for the following twelve (12) billing months. Company will estimate the Annual Base Energy for customers who have insufficient billing history.

MONTHLY BASE ENERGY AND SEASONAL ENERGY

Monthly Seasonal Energy shall be the customer's monthly measured energy in excess of the customer's Annual Base Energy. The Monthly Base Energy shall be the measured energy in excess of the Monthly Seasonal Energy.

MAXIMUM MONTHLY USAGE

When energy usage of the customer exceeds five thousand four hundred (5,400) kWh per month in two (2) billing periods out of the most recent twelve (12) billing periods, or Company has reason to believe that the customer's demand exceeds thirty (30) kW regardless of the energy usage, Company shall install a demand meter.

February 22, 2017

ER-2016-0156; YE-2017-0068

KCP&L GREATER MISSOURI OPERATIONS COMPANY P.S.C. MO. No. 1 Original Sheet No. 147.5 Canceling P.S.C. MO. No. Sheet No. For Missouri Retail Service Area SMALL GENERAL SERVICE ELECTRIC

SERVICE WITH DEMAND METER:

DETERMINATION OF DEMANDS

Demand will be determined by demand instruments or, at the Company's option, by demand tests. The Actual Demand shall be the maximum fifteen (15) minute demand, measured in kW during the current billing period.

MINIMUM DEMAND

25 kW for all voltage levels

MINIMUM MONTHLY BILL

The Minimum Monthly Bill shall be equal to the sum of the Customer Charge and any applicable minimum Facilities Charge and Demand Charge.

FACILITIES DEMAND

Facilities Demand shall be equal to the higher of: (a) the highest Monthly Maximum Demand occurring in the last twelve (12) months including the current month or (b) the Minimum Demand. If there are less than eleven (11) previous billing periods, the determination will be made using all available previous billing periods. The Facilities Demand is defined as the Maximum Actual Demand as determined from the comparison but in no case less than twenty-five (25) kW for Facilities Demand Charge billing purposes.

HOURS USE

Hours Use shall be determined by dividing the total monthly kWh on all meters by the Monthly Maximum Demand in the current month.

ANNUAL BASE DEMAND

The Annual Base Demand shall be 100% of the maximum measured demand established during the preceding four (4) summer billing months. Company will determine the Annual Base Demand each year prior to the October billing month to be used for the following twelve (12) billing months. Company will estimate the Annual Base Demand for customers who have insufficient billing history.

MONTHLY BASE BILLING DEMAND AND SEASONAL BILLING DEMAND

The Monthly Billing Demand shall be the customer's maximum fifteen (15) minute integrated demand measured during the month, but in no event less than twenty-five (25) kW. The Monthly Seasonal Billing Demand shall be the Monthly Measured Demand in excess of the customer's Annual Base Demand. The Monthly Base Billing Demand shall be the Monthly Billing Demand in excess of the customer's Monthly Seasonal Billing Demand.

MONTHLY BASE ENERGY AND SEASONAL ENERGY

The customer's energy usage during the month shall be apportioned to Base Energy and Seasonal Energy in the same proportion as the customer's Monthly Base Billing Demand and Seasonal Billing Demand. The Monthly Base Energy and Seasonal Energy shall be apportioned to the Hours Use rate blocks based on the Monthly Base Demand and Seasonal Demand.

ER-2016-0156; YE-2017-0068

February 22, 2017

Issued: November 8, 2016
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P.S.C. MO. No. 1 Original Sheet No. 148 Canceling P.S.C. MO. No. Sheet No. For Missouri Retail Service Area LARGE GENERAL SERVICE ELECTRIC

KCP&L GREATER MISSOURI OPERATIONS COMPANY

AVAILABILITY

This schedule is available for all general service use, such as combined lighting and power service to any customer who shall contract for a minimum capacity of one hundred and fifty (150) kilowatts (kW).

All service will be provided through one (1) (set of) compound watt-hour and demand meter(s) for each delivery point. A delivery point is defined as the point of metering from which the customer receives service from Company's secondary or primary distribution system. Customers receiving service at more than one (1) voltage level will be treated as multiple customers for billing purposes.

This rate is not available for standby, breakdown, supplementary, maintenance or resale service.

TERMS OF CONTRACT

Contracts under this schedule shall be for a period of not less than one year from the effective date.

CHARACTER OF SERVICE

Single-phase, 60 Hertz, nominally 120/240 volt firm electric service, provided from the Company's secondary distribution system. Three-phase secondary service shall be available where three-phase facilities are available without additional construction or may be made available at additional charge at voltages not exceeding 480 volts. Three-phase primary distribution service shall be available where primary distribution facilities are available without additional construction or may be made available at additional charge at 2,400, 12,470, or 24,900 nominal volts. Primary service may be served from Company's 69,000 volt or 34,500 volt systems, at Company's option, through Company owned transformation. The customer may request contractual service from the 69,000 volt or 34,500 volt systems, if such systems are available at the customer's point of delivery without additional construction, and the customer provides transformation.

February 22, 2017

Issued: November 8, 2016
Issued by: Darrin R. Ives, Vice President

KCP&L GREATER MISSOURI OPERATIONS COMPANY **P.S.C. MO. No.** 1 1st Revised Sheet No. 148.1 Canceling P.S.C. MO. No. Original Sheet No. 148.1 For Missouri Retail Service Area LARGE GENERAL SERVICE ELECTRIC A. MONTHLY RATE FOR: SERVICE AT SECONDARY VOLTAGE, MOLGS, WITH NET METERING, MOLNS a. CUSTOMER CHARGE: \$72.26 b. FACILITIES CHARGE: Per kW of Facilities Demand All kW \$2.211 c. DEMAND CHARGE: Per kW of Demand Summer Season Winter Season Base Billing Demand \$0.875 \$0.590 Seasonal Billing Demand \$0.000 \$0.875 d. BASE ENERGY CHARGE: Summer Season Winter Season First 180 Hours Use \$0.08736 per kWh \$0.06655 per kWh \$0.06610 per kWh \$0.06100 per kWh Next 180 Hours Use \$0.04625 per kWh Over 360 Hours Use \$0.04177 per kWh e. SEASONAL ENERGY CHARGE:

First 180 Hours Use \$0.08736 per kWh \$0.03654 per kWh Next 180 Hours Use \$0.06610 per kWh \$0.03654 per kWh

Over 360 Hours Use \$0.04625 per kWh \$0.03654 per kWh

Summer Season

Winter Season

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Missouri Public
Service Commission
ER-2018-0146; YE-2019-0085

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Issued by: Darrin R. Ives, Vice President

Effective: December 6, 2018 1200 Main, Kansas City, MO 64105

KCP&L GREATER MISSOURI OPERATIONS COMPANY P.S.C. MO. No. _____ 1st Revised Sheet No. 148.2 Canceling P.S.C. MO. No. Original Sheet No. 148.2 For Missouri Retail Service Area LARGE GENERAL SERVICE **ELECTRIC** A. MONTHLY RATE FOR: SERVICE AT PRIMARY VOLTAGE, MOLGP, WITH NET METERING, MOLNP a. CUSTOMER CHARGE: \$237.71 b. FACILITIES CHARGE: Per kW of Facilities Demand All kW \$1.432 c. DEMAND CHARGE: Summer Season Winter Season Per kW of Demand Base Billing Demand \$0.848 \$0.572 Seasonal Billing Demand \$0.000 \$0.848 d. BASE ENERGY CHARGE: Summer Season Winter Season First 180 Hours Use \$0.08471 per kWh \$0.06414 per kWh \$0.06410 per kWh \$0.05878 per kWh Next 180 Hours Use Over 360 Hours Use \$0.04484 per kWh \$0.04023 per kWh e. SEASONAL ENERGY CHARGE: Summer Season Winter Season

\$0.08471 per kWh

\$0.06410 per kWh

\$0.04484 per kWh

\$0.03562 per kWh

\$0.03562 per kWh

\$0.03562 per kWh

First 180 Hours Use

Next 180 Hours Use

Over 360 Hours Use

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P.S.C. MO. No. 1 Original Sheet No. 148.3 Canceling P.S.C. MO. No. Sheet No. For Missouri Retail Service Area LARGE GENERAL SERVICE ELECTRIC

SUMMER AND WINTER BILLING PERIOD

KCP&L GREATER MISSOURI OPERATIONS COMPANY

For determination of Seasonal periods, the four (4) summer months shall be defined as the (4) monthly billing periods of June through September. The eight (8) winter months shall be defined as the eight (8) monthly billing periods of October through May.

DETERMINATION OF DEMANDS

Demand will be determined by demand instruments or, at the Company's option, by demand tests. The Actual Demand shall be the maximum fifteen (15) minute demand, measured in kW during the current billing period.

MINIMUM DEMAND

150 kW for all voltage levels

MINIMUM MONTHLY BILL

The Minimum Monthly Bill shall be equal to the sum of the Customer Charge and any applicable minimum Facilities Charge and Demand Charge.

FACILITIES DEMAND

Facilities Demand shall be equal to the higher of: (a) the highest Monthly Maximum Demand occurring in the last twelve (12) months including the current month or (b) the Minimum Demand. If there are less than eleven (11) previous billing periods, the determination will be made using all available previous billing periods. The Facilities Demand is defined as the Maximum Actual Demand as determined from the comparison but in no case less than one hundred and fifty (150) kW for Facilities Demand Charge billing purposes.

HOURS USE

Hours Use shall be determined by dividing the total monthly kWh on all meters by the Monthly Maximum Demand in the current month.

ANNUAL BASE DEMAND

The Annual Base Demand shall be 100% of the maximum measured demand established during the preceding four (4) summer billing months. Company will determine the Annual Base Demand each year prior to the October billing month to be used for the following twelve (12) billing months. Company will estimate the Annual Base Demand for customers who have insufficient billing history.

MONTHLY BASE BILLING DEMAND AND SEASONAL BILLING DEMAND

The Monthly Billing Demand shall be the customer's maximum fifteen (15) minute integrated demand measured during the month, but in no event less than one hundred fifty (150) kW. The Monthly Seasonal Billing Demand shall be the monthly measured demand in excess of the customer's Annual Base Demand. The Monthly Base Billing Demand shall be the Monthly Billing Demand in excess of the customer's Monthly Seasonal Billing Demand.

MONTHLY BASE ENERGY AND SEASONAL ENERGY

The customer's energy usage during the month shall be apportioned to Base Energy and Seasonal Energy in the same proportion as the customer's Monthly Base Billing Demand and Seasonal Billing Demand. The Monthly Base Energy and Seasonal Energy shall be apportioned to the Hours Use rate blocks based on the Monthly Base Demand and Seasonal Demand.

February 22, 2017

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Issued by: Darrin R. Ives, Vice President Missouri Public 1200 Main, Kansas City, MO 64105

P.S.C. MC	D. No 1		Original Sheet No. 148.4
Canceling P.S.C. MC	D. No		Sheet No
			For Missouri Retail Service Area
	LAR	GE GENERAL SERVI ELECTRIC	CE

MEEIA TRUE-UP, PRUDENCE REVIEW, AND MEEIA & PRE-MEEIA OPT-OUT PROVISIONS

See Company Rules and Regulations (Sheet Nos. R-63.01.1 and R-63.01.2).

ADJUSTMENTS AND SURCHARGES

The rates hereunder are subject to adjustment as provided in the following schedules:

- Fuel Adjustment Clause (FAC)
- Renewable Energy Standard Rate Adjustment Mechanism Rider (RESRAM)
- Demand-Side Investment Mechanism Rider (DSIM)

KCP&L GREATER MISSOURI OPERATIONS COMPANY

· Tax and License Rider

REGULATIONS

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

February 22, 2017

Issued: November 8, 2016 FILED Effective: December 22, 2010
Issued by: Darrin R. Ives, Vice President Missouri Public 1200 Main, Kansas City, MO 64105
Service Commission

P.S.C. MO. No.	1	1st	Revised Sheet No	149
Canceling P.S.C. MO. No.	1		Original Sheet No	149
			For Missouri Retail Ser	vice Area
LARGE POWER SERVICE ELECTRIC				

AVAILABILITY

This schedule is available for all general service use, such as combined lighting and power service to any customer who shall contract for a minimum capacity of five-hundred (500) kilowatts (kW) for a period of twelve consecutive months.

Service is available under this schedule to the following types of customers based on voltage level:

Secondary voltage customer - Receives service on the low side of the line transformer.

Primary voltage customer - Receives service at Primary Voltage of 2,400 volts or

over but not exceeding 69,000 volts. Normally, the customer will own all equipment necessary for transformation including the line transformer.

Substation voltage customer - Service is taken directly out of a distribution substation

at primary voltage. Normally, the customer will own the feeder circuits out of this substation.

Transmission voltage customer - The customer owns, leases, or otherwise bears financial

responsibility for the distribution substation. Normally, service is taken off of the Company's

transmission system.

This rate is not available for standby, breakdown, supplementary, maintenance or resale service except as noted below.

The restriction against "submetering" and reselling" found in the Company's Rules and Regulations 3.02 (A) and (B) shall not apply where a vacated single tenant premise to which the Company provided service through a single meter for a minimum of five contiguous years has been repurposed as a multi-tenant premise that provides an economic benefit to the immediate area by creating or retaining jobs and avoiding or alleviating economic blight in the immediate area.

Charges to the tenants for electric utility service with respect to any given period shall not exceed the amount of the Company's billing to the customer for that period.

Tenants of such repurposed premise are not customers of the Company and as such are not subject to the Company's tariff. The landlord/property manager shall retain a copy of all individual tenant billings for a period of five years and provide such billing information within ten (10) days to the Company and/or the Missouri Public Service Commission upon request.

CHARACTER OF SERVICE

Single-phase, 60 Hertz, nominally 120/240 volt firm electric service, provided from the Company's secondary distribution system. Three-phase secondary service shall be available where three-phase facilities are available without additional construction or may be made available at additional charge at voltages not exceeding 480 volts. Three-phase primary distribution service shall be available where primary distribution facilities are available without additional construction or may be made available at additional charge at 2,400, 12,470, or 24,900 nominal volts. Primary service may be served from Company's 69,000 volt or 34,500 volt systems, at Company's option, through Company owned transformation. The customer may request contractual service from the 69,000 volt or 34,500 volt systems, if such systems are available at the customer's point of delivery without additional construction, and the customer provides transformer.

Issued: November 6, 2018
Issued by: Darrin R. Ives, Vice President

KCP&L GREATER MISSOURI OPERATIONS COMPANY P.S.C. MO. No. 1st Revised Sheet No. 149.1 Canceling P.S.C. MO. No. Original Sheet No. 149.1 For Missouri Retail Service Area LARGE POWER SERVICE **ELECTRIC** A. MONTHLY RATE FOR: SERVICE AT SECONDARY VOLTAGE, MOPGS, WITH NET METERING, MOPNS a. CUSTOMER CHARGE: \$659.84 b. FACILITIES CHARGE: Per kW of Facilities Demand All kW \$3.148 c. DEMAND CHARGE: Per kW of Demand Summer Season Winter Season Base Billing Demand \$10.539 \$5.488 Seasonal Billing Demand \$10.539 \$0.000 d. BASE ENERGY CHARGE: Summer Season Winter Season First 180 Hours Use \$0.05359 per kWh \$0.05002 per kWh \$0.04219 per kWh \$0.03936 per kWh Next 180 Hours Use Over 360 Hours Use \$0.03699 per kWh \$0.03451 per kWh e. SEASONAL ENERGY CHARGE: Summer Season Winter Season

\$0.05359 per kWh

\$0.04219 per kWh

\$0.03699 per kWh

\$0.03139 per kWh

\$0.03139 per kWh

\$0.03139 per kWh

REACTIVE DEMAND ADJUSTMENT: \$0.420 per kVar

First 180 Hours Use

Next 180 Hours Use

Over 360 Hours Use

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KCP&L GREATER MISSOURI OPERATIONS COMPANY P.S.C. MO. No. 1st Revised Sheet No. 149.2 Canceling P.S.C. MO. No. Original Sheet No. 149.2 For Missouri Retail Service Area LARGE POWER SERVICE **ELECTRIC** A. MONTHLY RATE FOR: SERVICE AT PRIMARY VOLTAGE, MOPGP, WITH NET METERING, MOPNP a. CUSTOMER CHARGE: \$659.84 b. FACILITIES CHARGE: Per kW of Facilities Demand All kW \$2.750 c. DEMAND CHARGE: Per kW of Demand Summer Season Winter Season Base Billing Demand \$10.227 \$5.325 Seasonal Billing Demand \$0.000 \$10.227 d. BASE ENERGY CHARGE: Summer Season Winter Season First 180 Hours Use \$0.05195 per kWh \$0.04852 per kWh \$0.04088 per kWh \$0.03818 per kWh Next 180 Hours Use Over 360 Hours Use \$0.03584 per kWh \$0.03346 per kWh

e. SEASONAL ENERGY CHARGE:

Summer Season Winter Season First 180 Hours Use \$0.05195 per kWh \$0.03139 per kWh Next 180 Hours Use \$0.04088 per kWh \$0.03139 per kWh \$0.03584 per kWh \$0.03139 per kWh Over 360 Hours Use

REACTIVE DEMAND ADJUSTMENT: \$0.420 per kVar

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KCP&L GREATER MISSOURI OPERATIONS COMPANY P.S.C. MO. No. 1 1st Revised Sheet No. 149.3 Canceling P.S.C. MO. No. 1 Original Sheet No. 149.3 For Missouri Retail Service Area

LARGE POWER SERVICE ELECTRIC

A. MONTHLY RATE FOR SERVICE AT SUBSTATION VOLTAGE, MOPSU

a. CUSTOMER CHARGE: \$659.84

b. FACILITIES CHARGE:

Per kW of Facilities Demand

All kW \$0.000

c. DEMAND CHARGE:

Per kW of DemandSummer SeasonWinter SeasonBase Billing Demand\$10.005\$5.211Seasonal Billing Demand\$10.005\$0.000

d. BASE ENERGY CHARGE:

 Summer Season
 Winter Season

 First 180 Hours Use
 \$0.05051 per kWh
 \$0.04773 per kWh

 Next 180 Hours Use
 \$0.03977 per kWh
 \$0.03756 per kWh

 Over 360 Hours Use
 \$0.03484 per kWh
 \$0.03292 per kWh

e. SEASONAL ENERGY CHARGE:

 Summer Season
 Winter Season

 First 180 Hours Use
 \$0.05051 per kWh
 \$0.03139 per kWh

 Next 180 Hours Use
 \$0.03977 per kWh
 \$0.03139 per kWh

 Over 360 Hours Use
 \$0.03484 per kWh
 \$0.03139 per kWh

f. REACTIVE DEMAND ADJUSTMENT: \$0.420 per kVar

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1200 Main, Kansas City, MO 64105

P.S.C. MO. No. 1 1st Revised Sheet No. 149.4 Canceling P.S.C. MO. No. 1 Original Sheet No. 149.4 For Missouri Retail Service Area LARGE POWER SERVICE ELECTRIC

A. MONTHLY RATE FOR SERVICE AT TRANSMISSION VOLTAGE, MOPTR

KCP&L GREATER MISSOURI OPERATIONS COMPANY

a. CUSTOMER CHARGE: \$659.84

b. FACILITIES CHARGE:

Per kW of Facilities Demand

All kW \$0.000

c. DEMAND CHARGE:

Per kW of DemandSummer SeasonWinter SeasonBase Billing Demand\$9.934\$5.173Seasonal Billing Demand\$9.934\$0.000

d. BASE ENERGY CHARGE:

 Summer Season
 Winter Season

 First 180 Hours Use
 \$0.05151 per kWh
 \$0.04652 per kWh

 Next 180 Hours Use
 \$0.04054 per kWh
 \$0.03660 per kWh

 Over 360 Hours Use
 \$0.03554 per kWh
 \$0.03207 per kWh

e. SEASONAL ENERGY CHARGE:

 Summer Season
 Winter Season

 First 180 Hours Use
 \$0.05151 per kWh
 \$0.03139 per kWh

 Next 180 Hours Use
 \$0.04054 per kWh
 \$0.03139 per kWh

 Over 360 Hours Use
 \$0.03554 per kWh
 \$0.03139 per kWh

f. REACTIVE DEMAND ADJUSTMENT: \$0.420 per kVar

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P.S.C. MO. No. 1 Original Sheet No. 149.5 Canceling P.S.C. MO. No. Sheet No. For Missouri Retail Service Area LARGE POWER SERVICE ELECTRIC

SUMMER AND WINTER BILLING PERIOD

KCP&L GREATER MISSOURI OPERATIONS COMPANY

For determination of Seasonal periods, the four (4) summer months shall be defined as the four (4) monthly billing periods of June through September. The eight (8) winter months shall be defined as the eight (8) monthly billing periods of October through May.

DETERMINATION OF DEMANDS

Demand will be determined by demand instruments or, at the Company's option, by demand tests. The Actual Demand shall be the maximum fifteen (15) minute demand, measured in kW during the current billing period.

MINIMUM DEMAND

500 kW for all voltage levels

FACILITIES DEMAND

Facilities Demand shall be equal to the higher of: (a) the highest Monthly Maximum Demand occurring in the last twelve (12) months including the current month or (b) the Minimum Demand. If there are less than eleven (11) previous billing periods, the determination will be made using all available previous billing periods. The Facilities Demand is defined as the Maximum Actual Demand as determined from the comparison but in no case less than five hundred (500) for Facilities Demand Charge billing purposes.

HOURS USE

Hours Use shall be determined by dividing the total monthly kWh on all meters by the Monthly Maximum Demand in the current month.

ANNUAL BASE DEMAND

The Annual Base Demand is 100% of the maximum measured demand established during the preceding four (4) summer billing months. Company will determine the Annual Base Demand each year prior to the October billing month to be used for the following twelve (12) billing months. Company will estimate the Annual Base Demand for customers who have insufficient billing history.

MONTHLY BASE BILLING DEMAND AND SEASONAL BILLING DEMAND

The Monthly Billing Demand shall be the customer's maximum fifteen (15) minute integrated demand measured during the month, but in no event less than five hundred (500) kW. The Monthly Seasonal Billing Demand shall be the Monthly Measured Demand in excess of the customer's Annual Base Demand. The Monthly Base Billing Demand shall be the Monthly Billing Demand in excess of the customer's Monthly Seasonal Billing Demand.

MONTHLY BASE ENERGY AND SEASONAL ENERGY

The customer's energy usage during the month shall be apportioned to Base Energy and Seasonal Energy in the same proportion as the customer's Monthly Base Billing Demand and Seasonal Billing Demand. The Monthly Base Energy and Seasonal Energy shall be apportioned to the Hours Use rate blocks based on the Monthly Base Demand and Seasonal Demand.

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P.S.C. MO. No. 1 Original Sheet No. 149.6 Canceling P.S.C. MO. No. Sheet No. For Missouri Retail Service Area LARGE POWER SERVICE ELECTRIC

REACTIVE DEMAND ADJUSTMENT

Company shall determine customer's maximum reactive demand in kVar. Each month a charge shall be made for each kVar by which the maximum reactive demand is greater or less than fifty-percent (50%) of customer's maximum kW demand for that month. The reactive demand adjustment will be based on the ratio of the customer's maximum monthly fifteen (15) minute reactive demand in kVar to the customer's maximum kW demand for the billing period.

MINIMUM MONTHLY BILL

The Minimum Monthly Bill shall be equal to the sum of the Customer Charge and any applicable minimum Facilities Charge and Demand Charge.

MEEIA TRUE-UP, PRUDENCE REVIEW, AND MEEIA & PRE-MEEIA OPT-OUT PROVISIONS

See Company Rules and Regulations (Sheet Nos. R-63.01.1 and R-63.01.2).

ADJUSTMENTS AND SURCHARGES

The rates hereunder are subject to adjustment as provided in the following schedules:

• Fuel Adjustment Clause (FAC)

KCP&L GREATER MISSOURI OPERATIONS COMPANY

- Renewable Energy Standard Rate Adjustment Mechanism Rider (RESRAM)
- Demand-Side Investment Mechanism Rider (DSIM)
- Tax and License Rider

REGULATIONS

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

WEB USAGE SERVICE

Customers served under this rate schedule are eligible for basic monthly web usage service which includes web access to their usage for fifteen (15) minute interval data which is updated once per month.

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Canceling P.S.C. MO. No.	1		Original Sheet No	150
			For Missouri Retail Ser	vice Area

MUNICIPAL STREET LIGHTING SERVICE ELECTRIC

AVAILABILITY

Available for overhead lighting of roadways through a Company-owned Street Lighting system to incorporated municipalities and other governmental entities. Governmental entities qualifying for service under this schedule include departments, agencies, and subdivisions of the United States, the State of Missouri, and counties.

TERM OF CONTRACT

Contracts under this schedule shall be for a period of not less than ten years from the effective date thereof.

RATE (Light Emitting Diode (LED)), MOMLL

1.0 Street luminaires on new wood poles serviced from overhead circuits by a new extension not in excess of 200 feet per unit and installed on and after October 1, 2018⁽¹⁾: (Code OWA)

		iviontniy	Rate per Luminaire
	Size and Type of Luminaire	<u>kWh</u>	per Month(2)
1.1	5000 Lumen LED (Class A)(Type V pattern)(3)	16	\$19.36
1.2	5000 Lumen LED (Class B)(Type II pattern)(3)	16	\$19.36
1.3	7500 Lumen LED (Class C)(Type III pattern)(3)	23	\$21.77
1.4	12500 Lumen LED (Class D)(Type III pattern)(3)	36	\$23.23
1.5	24500 Lumen LED (Class E)(Type III pattern)(3)	74	\$25.16

2.0 Street luminaires on new wood poles serviced from overhead circuits by a new extension not in excess of 200 feet per unit and installed prior to October 1, 2018⁽¹⁾: (Code OWB)

		Monthly	Rate per Luminaire
	Size and Type of Luminaire	<u>kWh</u>	per Month(2)
2.1	5000 Lumen LED (Class A)(Type V pattern)(3)	16	\$11.50
2.2	5000 Lumen LED (Class B)(Type II pattern)(3)	16	\$11.50
2.3	7500 Lumen LED (Class C)(Type III pattern)(3)	23	\$12.30
2.4	12500 Lumen LED (Class D)(Type III pattern)(3)	36	\$16.40
2.5	24500 Lumen LED (Class E)(Type III pattern)(3)	74	\$19.70

3.0 Street luminaires on short bracket arm and existing wood poles served from existing overhead circuits: (Code EW)

		Monthly	Rate per Luminaire
	Size and Type of Luminaire	kWh	per Month(2)
3.1	5000 Lumen LED (Class A)(Type II pattern)(3)	16	\$10.65
3.2	5000 Lumen LED (Class B)(Type II pattern)(3)	16	\$10.65
3.3	7500 Lumen LED (Class C)(Type III pattern)(3)	23	\$11.42
3.4	12500 Lumen LED (Class D)(Type III pattern)(3)	36	\$15.39
3.5	24500 Lumen LED (Class E)(Type III pattern)(3)	74	\$18.58

⁽¹⁾ October 1, 2018 represents the completion date of the structured conversion of municipal light to LED luminaires. Rates set in section 2.0 represent a transitional rate.

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⁽²⁾ Existing LED luminaires installed under the MARC Pilot (Light Emitting Diode Pilot Program – Sheet 134) will be converted to these rates based on their installed lumen size.

⁽³⁾ Lumens for LED luminaires may vary ±12% due to differences between luminaire suppliers.

P.S.C. MO. No.	1	1st	Revised Sheet No	150.1
Canceling P.S.C. MO. No	1		Original Sheet No	150.1
			For Missouri Retail Ser	rvice Area
		EET LIGHTING SERV	ICE	

ELECTRIC

RATE (Light Emitting Diode (LED)), MOMLL (continued)

3.0 Street luminaires on 14 foot decorative poles served from a new underground circuit extension not in excess of 200 feet per unit: (Code UD)

ioria iry	Rate per Luminaire
kWh	per Month
26	\$62.14
41	\$63.54
	<u>kWh</u> 26

⁽¹⁾ Lumens for LED luminaires may vary ±12% due to differences between luminaire suppliers.

RATE (Optional Equipment), MOMLL

- 4.0 Optional Equipment: The following rates for Optional Equipment may be added to the rate for basic installation.
 - 4.1 Metal pole instead of wood pole, additional charge per unit per month \$5.15 (New installations are available with underground service only).
 - 4.2 Underground Service extension, under sod, (section 1.0 or 2.0 only). Additional charge per unit per month \$4.84.
 - Underground Service extension under concrete. Additional charge per unit per month 4.3 \$23.40
 - Rock Removal or other specialized trenching/boring for installation of underground service. 4.4 Additional charge of \$19.36 per service, per month.
 - 4.5 Breakaway Base, additional charge per unit per month \$3.35. (Available with underground service on metal poles only).

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RATE (Optional Equipment), MOMLL (continued)

1st	Revised Sheet No	150.2
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	For Missouri Retail Ser	vice Area
	ICE	
		Original Sheet No For Missouri Retail Ser

5.0 Special Mounting Heights: The standard mounting height is 31ft or less. The following rates for Special Mounting Heights may be added to the rate for new, basic installations listed in section 1.0 or 2.0.

		Wood Pole	<u>Metal Pole</u>
5.1	Between 31 and 41 ft.	\$2.06	\$3.27
5.2	Greater than 41 ft.	\$4.35	\$7.64

REPLACEMENT OF UNITS

Existing street lamps shall be replaced at the same pole location with a different type of standard unit installation only by mutual agreement of the Company and the Municipality. The Company has the right to replace existing mercury vapor or high pressure sodium street lamps in need of repair or replacement (or on poles in need of repair or replacement) with equivalent Light Emitting Diode (LED) street luminaires.

OPERATING HOURS

Unless otherwise stated, luminaires operate each and every day of the year from about one-half hour after sunset to about one-half hour before sunrise, approximately 4100 hours per year.

SPECIAL RULES AND REGULATIONS

These rates contemplate Company having the option of type and frequency of patrol as well as lamp replacement or repair, except that the lamps may not be permitted to be left off for unreasonable periods when Company is aware such lights are not burning, unless the customer approves such outage. No refunds shall be made when lights have been out reasonable periods because reasonable lengths of outages are anticipated from time to time in the schedule.

Replacement, with different size or type, of lighting units installed after the effective date hereof shall be limited to no such replacements the first three (3) years and to ten percent (10%) of any one (1) size or type of existing units in any one (1) year thereafter for each city or community unless approved by Company.

The charges to cities for street lighting with underground wiring anticipate average length of underground wiring per street lighting unit of not more than two hundred (200) feet and individual installations of not more than two hundred (200) feet. Service requested in excess of this length may be subject to additional charge.

ADJUSTMENTS AND SURCHARGES

The rates hereunder are subject to adjustment as provided in the following schedules:

- Fuel Adjustment Clause (FAC)
- Renewable Energy Standard Rate Adjustment Mechanism Rider (RESRAM)
- Tax and License Rider.

REGULATIONS

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

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P.S.C. MO. No.	1	1st	_ Revised Sheet No	151
Canceling P.S.C. MO. No.	1		Original Sheet No	151
			For Missouri Retail Ser	vice Area
	MUNICIPAL OFF-PE	AK LIGHTING SER	VICE	

ELECTRIC

AVAILABILITY

For metered, secondary voltage, electric outdoor lighting service solely to a municipality or governmental entities for purposes of enhancing security and/or illuminating streets, parks, athletic fields, parking lots, or other outdoor facilities. At the Company's discretion, the metering requirement may be eliminated where it is impractical or difficult to install and read meters. Usage for unmetered lights will be estimated using wattage ratings and hours usage. The lamps served under this schedule must be controlled with a photo-electric cell or other positive controlled device which restricts service to non-daylight hours. Governmental entities qualifying for service under this schedule include departments, agencies, and subdivisions of the United States, the State of Missouri, and counties.

Service to privately-owned lights or Company-owned street lights shall not be supplied under this schedule. Standby, back-up, supplementary, temporary, or seasonal service shall not be supplied under this schedule.

TERM OF CONTRACT

Contracts under this schedule shall be for a period of not less than one year from the effective date thereof.

RATE. MOOLL

1.0 The Customer will pay a monthly charge for all lighting service as follows:

1.1 **Customer Charge**

1.2 Energy Charge (All usage) \$0.05639 per kWh

- 2.0 The monthly kWh usage for unmetered service will be calculated as follows:
 - 2.1 kWh Usage = Total Watts × MBH1 × BLF2 ÷ 1000
 - 1) MBH = Monthly Burning Hours (4100 hours divided by 12).
 - 2) BLF = Ballast Loss Factor, which is one (1) plus the manufacturer's published ballast loss percentage (expressed as a decimal fraction) for the installed unit if applicable.

\$10.08

3.0 For unmetered service, the Company shall have the right to verify or audit the type, wattage, and number of lights installed.

ADJUSTMENTS AND SURCHARGES

The rates hereunder are subject to adjustment as provided in the following schedules:

- Fuel Adjustment Clause (FAC)
- Renewable Energy Standard Rate Adjustment Mechanism Rider (RESRAM)
- Tax and License Rider.

REGULATIONS

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KCP&L GREATER MISSOURI OPERATIONS COMPANY P.S.C. MO. No. _____ 1 Original Sheet No. _____ 152 Canceling P.S.C. MO. No. _____ Sheet No. _____

PRIVATE UNMETERED LED LIGHTING SERVICE	
SCHEDULE PL	

For Missouri Retail Service Area

AVAILABILITY

For unmetered lighting service for private entrances, exits, yards, driveways, streets, alleys, walkways and other allnight outdoor private areas on existing Customer's premises. Not available for municipal street lighting or for temporary service. Customers will be required to sign an Application for Private Area Lighting Service Agreement before service will be provided.

RATE: MORPL, MOCPL

1. Base Charge:

The monthly rate for each private lighting unit installed using existing secondary circuits is as follows:

	Monthly	Monthly
	<u>kWh</u>	<u>Rate</u>
4,500 Lumen LED (Type A-PAL)	11	\$11.27
8,000 Lumen LED (Type C-PAL)	21	\$14.66
14,000 Lumen LED (Type D-PAL)	39	\$19.32
10,000 Lumen LED (Type C-FL)	27	\$14.66
23,000 Lumen LED (Type E-FL)	68	\$26.63
45,000 Lumen LED (Type F–FL)	134	\$51.79

Lumens for LED luminaires may vary ±12% due to differences between luminaire suppliers.

2. Additional Charges:

Optional Equipment: The following rates for Optional Equipment may be added to the rate for basic installation.

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

Each 30-foot metal pole installed (SP30)	\$5.01
Each 35-foot metal pole installed (SP35)	\$5.47
Each 30-foot wood pole installed (WP30)	\$6.71
Each 35-foot wood pole installed (WP35)	\$6.90
Each overhead span of circuit installed (SPAN)	\$3.99
Optional Breakaway Base (for metal pole only) (BKWY)	\$3.35

If the installation of additional transformer facilities is required to supply service hereunder, the above monthly rate shall be increased by a charge equal to one and three-fourths percent (13/4%) of the Company's total investment in such additional transformer facilities.

If the Customer requires underground service, the Customer will be responsible for installing all underground duct work in conformance with Company specifications and the Company will be responsible for installing cable and making the connection to Company facilities. There will be an additional \$3.57 per month charge for each underground lighting unit served up to a maximum of 300 feet of underground conduit per lighting unit (U300).

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KCP&L GREATER MISSOURI OPERATIONS COMPANY P.S.C. MO. No. ______ 1 Original Sheet No. ______ Sheet No. ______ Sheet No. _____ For Missouri Retail Service Area PRIVATE UNMETERED LED LIGHTING SERVICE

PRIVATE UNMETERED LED LIGHTING SERVICE ELECTRIC

BILLING

The charges for service under this schedule shall appear as a separate item on the Customer's regular electric service bill.

TERM

The minimum initial term under this rate schedule shall be one year for the LED Luminaire. However, if the private lighting installation requires a wood pole or the installation by the Company of additional transformer facilities, the Customer shall be required to execute a service agreement with an initial term of three years. If the Customer wants a metal pole installed, the Customer shall be required to execute a service agreement with an initial term of five years.

UNEXPIRED CONTRACT CHARGES

If the contracting Customer terminates service during the initial term of the agreement, and a succeeding Customer does not assume the same agreement for private lighting service at the same service address, the contracting Customer shall pay to the Company unexpired contract charges equal to the monthly rate times the number of remaining months in the contract period.

REPLACEMENT OF UNITS

The Company has the right to replace existing fixtures in need of repair or replacement (or on poles in need of repair or replacement) with equivalent Light Emitting Diode (LED) luminaires. Customers will be given the opportunity to decline the replacement and remove the fixture entirely.

SPECIAL PROVISIONS

- A. The Customer shall provide, without cost to the Company, all permits, consents, or easements necessary for the erection, maintenance, and operation of the Company's facilities.
- B. The Company reserves the right to restrict installations served under this schedule to areas easily accessible by service truck.
- C. All facilities required for service under this schedule will be furnished, owned, installed and maintained by the Company in accordance with the presently effective Construction Standards of the Company.
- D. Extension of the Company's secondary circuit under this schedule more than one pole and one span of wire for service hereunder to any Customer is subject to prior study and approval by the Company.
- E. The Company will not be obligated to patrol to determine outages or required maintenance of the facilities used for service under this schedule. Upon notification of any outage or required maintenance of facilities used hereunder, the Company will restore normal service as soon as practicable but only during regularly scheduled working hours. No reduction in billing shall be allowed for any outage of less than ten working days after notification of Company.

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KCP&L GREATER MISSOURI OPERATIONS COMPANY P.S.C. MO. No. ______ 1 _____ Original Sheet No. ______ 152.2 Canceling P.S.C. MO. No. ______ Sheet No. ______ For Missouri Retail Service Area PRIVATE UNMETERED LED LIGHTING SERVICE ELECTRIC

<u>SPECIAL PROVISIONS</u> (continued)

- F. Upon receipt of written request from the Customer, the Company will, insofar as it may be practicable and permissible, relocate, replace or change its non-lighting facilities used or to be used in rendering service to the Customer under this schedule, provided the Customer agrees in writing to reimburse the Company upon being billed for the Company's cost so incurred.
- G. If a Customer who has agreed to a specific lighting unit, requests a change to a different lighting unit during the initial term of the contract, the Customer shall pay the labor cost for the removal of the existing unit and the Base Charge for the new unit shall be applicable thereafter.
- H. Company shall select style and make of lighting facilities provided within each type system for which rates are listed. Lighting will not be installed on poles or structures not owned or leased by Company.

OPERATING HOURS

Unless otherwise stated, luminaires operate each and every day of the year from about one-half hour after sunset to about one-half hour before sunrise, approximately 4100 hours per year.

ADJUSTMENTS AND SURCHARGES

The rates hereunder are subject to adjustment as provided in the following schedules:

- Fuel Adjustment Clause (FAC)
- Renewable Energy Standard Rate Adjustment Mechanism Rider (RESRAM)
- Tax and License Rider.

REGULATIONS

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P.S.C. MO. No1	Original Sheet No. 153
Canceling P.S.C. MO. No	Sheet No
	For Missouri Retail Service Area
LAF	RGE POWER OFF-PEAK RIDER SCHEDULE MOPS-1

PROVISIONS

During Off-Peak Hours, subject to the conditions hereinafter stated, the Customer may exceed his On-Peak Demand and the Customer will not be billed for such excess demand.

DEFINITIONS

- (1) Off-Peak Hours shall be the hours between 7:00 p.m. and 11:00 a.m. of the following day; all hours between 7:00 p.m. Friday and 11:00 a.m. of the following Monday; all hours on the following holidays:(1) New Year's Day; (2) Memorial Day; (3) Independence Day; (4) Labor Day; (5) Thanksgiving Day; and (6) Christmas Day.
- (2) On-Peak Hours are all hours other than Off-Peak Hours.
- (3) On-Peak Demand is the highest 15-minute demand established by the Customer during On-Peak Hours.
- (4) Off-Peak Demand is the highest 15-minute demand established by the Customer during Off-Peak Hours.

CONDITIONS

- (1) The Customer must make a written request and the Company shall determine whether sufficient reason exists for the application of this provision. The Company shall notify the Customer in writing of its determination to accept or reject the Customer's request.
- (2) The Customer's Off-Peak Demand may exceed the Customer's On-Peak Demand during such Off-Peak Hours to the extent which the Company shall determine that its generating and delivery facilities have sufficient capacity to permit supplying such excess demand without disturbing service to its other Customers. The Company may supply the Customer, in writing, a schedule of such excess demands which may be imposed during Off-Peak Hours. The Company may, upon 30-day written notice, change such schedule.
- (3) Nothing in this provision shall be construed as requiring the Company to provide additional generating or delivery facilities for such excess demand.
- (4) If the Customer's Off-Peak Demand is within the limits outlined in Condition 2 hereof, the Customer's Monthly Maximum Demand shall be based on the Customer's On-Peak Demand.

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			For Missouri Retail Ser	rvice Area
		OFF-PEAK RIDER LE MOPS-1		

CONDITIONS (continued)

- 5. The Company, during Off-Peak Hours, in the event of an emergency which would affect deliveries to its other Customers, may require the curtailment of all, or part, of such Off-Peak Demand which is in excess of the On-Peak Demand.
- 6. That portion of any demand established in a month during the Off-Peak Hours which is above the Off-Peak Demand allowed by the Company shall be added to the highest demand established during On-Peak Hours in such month for the purpose of determining the Monthly Maximum Demand.
- 7. In the event that service under this provision is made available to more than one Customer, the available generating and delivery capacity may be prorated on the basis of the prior month's On-Peak Demands if sufficient capacity is not available to supply the total amount requested.
- 8. Depending upon energy supply and cost conditions, the Company may temporarily extend the Off-Peak Hours. The Extended Off-Peak Hours will only be available to Customers whose Off-Peak Demands during normal Off-Peak Hours regularly exceed their On-Peak Demands, and who have made a written request to the Company for Extended Off-Peak Hours. The Company may alter, or cancel, all, or a portion, of the Extended Off-Peak Hours upon by telephone or fax notice to the Customer. Upon notification of the cancellation of Extended Off-Peak Hours, the Customer shall adjust demand at the time the cancellation is to take effect, or within sixty minutes if the cancellation is effective immediately, to not exceed the level of the Customer's then current On-Peak Demand. If a Customer fails to maintain a demand at, or below, the then current On-Peak Demand during any portion of the cancelled Extended Off-Peak Hours, then 15-minute Demands established after the effective time of the cancellation, or after the 60-minute grace period, if applicable, shall be considered in the determination of the On-Peak Demand and that Customer may be ineligible for Extended Off-Peak Hours for a period of twelve (12) months.

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

P.S.C. MO. No	1	1st	Revised Sheet No	154
Canceling P.S.C. MO. No.	1		Original Sheet No	154
			For Missouri Retail Serv	ice Area
	CLEAN CH	ARGE NETWORK		
	SCH	EDULE CCN		

PURPOSE

The Company owns electric vehicle (EV) charging stations throughout its territory that are available to the public for purpose of charging an EV and may be used by any EV owner who resides either within or outside the Company's service territory.

AVAILABILITY

This rate schedule applies to all energy provided to charge EVs at the Company's public EV charging stations. EV charging service will be available at the Company-owned EV charging stations installed at Company and Host locations. The EV charging stations are accessed by using a card provided to users with an established account from the Company's third- party vendor.

HOST PARTICIPATION

EV charging stations are located at Company and Host sites. A Host is an entity within the Company's service territory that applies for and agrees to locate one or more Company EV charging stations upon their premise(s). Host applications will be evaluated for acceptance based on each individual site and application. If a Host's application is approved, the Host must execute an agreement with the Company covering the terms and provisions applicable to the EV charging station(s) upon their premise(s). No Host shall receive any compensation for locating an EV charging station upon their premise(s).

The maximum number of EV charging stations identified by the Company under this Schedule CCN is 276. The Company may not exceed 276 EV charging stations under this tariff without approval of the State Regulatory Commission.

PROGRAM ADMINISTRATION

Charges under this Schedule CCN will be administered and billed through either the Company's third- party vendor on behalf of the Company, or directly by the Company depending on the Billing Option chosen by the Host.

BILLING OPTIONS

The charges applicable to an EV charging station session shall include an Energy Charge for each kilowatt-hour (kWh) provided to charge an EV dependent on the Billing Option chosen by the Host.

A Host may choose between one of two Billing Options for all EV charging stations located upon their premise(s). The Host's agreement with the Company will identify the chosen Billing Option applicable to the EV charging stations located on its premise(s). The EV charging station screen, and third- party vendor's customer web portal, identify the applicable Energy Charges that will be the responsibility of the user at each EV charging station location.

Option 1: The Host pays the kilowatt-hour (kWh) Energy Charge plus applicable taxes and fees.

Option 2: The EV charging station user pays the kilowatt-hour (kWh) Energy Charge plus applicable taxes and fees.

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Issued by: Darrin R. Ives, Vice President 1200 Main, Kansas City, MO 64105

KCP&L GREATER MISSOURI OPERATIONS COMPANY P.S.C. MO. No. 1 Original Sheet No. 154.1 Canceling P.S.C. MO. No. Sheet No. For Missouri Retail Service Area CLEAN CHARGE NETWORK SCHEDULE CCN

RATES FOR SERVICE

The EV charging station screen and third party vendor's customer web portal will identify the per kWh rate as equal to the Energy Charge plus applicable taxes and fees to that charging station.

A. Energy Charge (per kWh)

Level 2: \$0.20000 Level 3: \$0.25000

The Energy Charge shall be defined as a flat rate per kWh, and reflect the inclusion of all energy rate adjustment mechanisms, such as the: (1) Demand-Side Investment Mechanism Rider (DSIM); (2) Renewable Energy Standard Rate Adjustment Mechanism Rider (RESRAM); and (3) Fuel Adjustment Clause (FAC).

BILLING

All users of the Company's public EV charging stations must have an account with the Company's third party vendor. Information on opening an account can be found on the Company's website at http://kcpl.chargepoint.com.

All charges applicable to the Host under Billing Option 1 will be billed directly through the Company. All charges applicable to any user of an EV charging station under Billing Option 2, will be billed directly through the Company's third party vendor.

ER-2018-0146: YE-2019-0085

ADJUSTMENTS AND SURCHARGES

The rates hereunder are subject to adjustment as provided in the Tax and License Rider.

REGULATIONS

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

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P.S.C. MO. No1	Original Sheet No. 155
Canceling P.S.C. MO. No.	Revised Sheet No
	For Missouri Retail Service Area
LIMITED LARGE CUSTOMER ECONO Schedu	MIC DEVELOPMENT DISCOUNT RIDER

PURPOSE

The purpose of this Limited Large Customer Economic Development Rider (Rider) is to comply with Mo. Rev. Stat. § 393.1640 (2018).

EXPIRATION

This Rider shall expire on December 31, 2023, unless extension is requested by the Company and approved by the Commission. All discounts under this Rider shall expire no later than December 31, 2028. This provision shall control any Contract provisions to the contrary.

AVAILABILITY/ELIGIBILITY

Electric service under this Rider shall be limited to industrial and commercial facilities which are not in the business of selling or providing goods and/or services directly to the general public, and shall be made available if all of the following criteria are met:

- 1. If an otherwise qualifying Customer is receiving any economic development or retention-related discounts as of the date it would otherwise qualify for service under this Rider, the Customer shall agree to relinquish the prior discount concurrently with the date it begins to receive Service under this Rider; otherwise, the Customer shall not be eligible to receive any service under this Rider;
- 2. Electric service under this Rider is not available in conjunction with service provided pursuant to any other Special Contract Service tariff agreements;
- 3. The Customer submits a completed Application prior to public announcement of the growth project for which service under this Rider is sought. Such Application, and an application for service if not already submitted, shall be submitted at least ninety (90) days prior to the date the Customer requests the discounts provided for by this Rider;
- 4. The Customer adds qualifying incremental load with average monthly demand that is reasonably projected to be at least three hundred (300) kilowatts with a load factor of at least fifty-five (55) percent within two (2) years after the date the Application is submitted.
 - a. Qualifying incremental load shall be calculated as additional load net of any associated offsetting load reductions due to the termination of other accounts of the customer or an affiliate of the customer within twelve (12) months prior to the commencement of service to the new load;
 - b. The projected annual Customer load factor shall be determined by the following relationship:

Load Factor = $PAE / (PCD \times HRS)$

where:

PAE = Projected Annual Energy (kWh)

HRS = Hours in year (8760)

PCD = Projected Customer Peak Demand (kW)

5. Prior to execution of a Contract for Service under this Rider, the Customer shall provide sufficiently detailed information and documentation to enable the Company to determine whether the incremental load is qualified for service under this Rider;

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P.S.C. MO. No1	Original Sheet No. 155A
Canceling P.S.C. MO. No.	Revised Sheet No
	For Missouri Retail Service Area
LIMITED LARGE CUSTOMER ECONO	OMIC DEVELOPMENT DISCOUNT RIDER

Schedule PED

AVAILABILITY/ELIGIBILITY (continued)

- 6. The Customer shall execute a Contract for Service under this Rider. In the case of a Customer locating a new facility in GMO's service territory or expanding an existing facility in GMO's service territory, the contract will contain a statement that the Customer would not locate new facilities in GMO's service territory or expand its existing facilities in GMO's service territory but for receiving service under this Rider along with other incentives;
- 7. The Customer receives local, regional, or state economic development incentives in conjunction with the incremental load; and
- 8. The Customer is otherwise qualified for service under the Company's LGS, LPS, or LGA rate schedules.

APPLICABILITY

- 1. For facilities of a Customer contracting under this Rider due to expansion, the Company may install metering equipment necessary to measure load subject to this Rider. The Company reserves the right to make the determination of whether such load will be separately metered or Sub-metered. If the Company determines that the nature of the expansion is such that either separate metering or sub-metering is impractical or economically infeasible, the Company will determine, based on historical usage, what portion of the Customer's load in excess of the monthly baseline, if any, qualifies as incremental load eligible for this Rider.
- 2. The Customer's load subject to service under this Rider is the qualifying incremental load. If the demand associated with the qualifying incremental load is not separately metered, the Company's determination of the incremental demand shall control.
- 3. Customer demand existing at the time the customer begins to receive discounted rates under this section shall not constitute incremental demand.
- 4. Service under this Rider shall begin on the date when the meter associated with the qualifying incremental load is permanently set. However, if the permanent meter is set prior to occupancy and operation of the associated facility, the customer will notify Company when operation begins and service of this Rider shall begin at such time as operation begins. If the qualifying incremental load is measured rather than metered, service under this Rider shall begin upon notification to the Company by the Customer when operation begins.
- 5. For Customers with existing facilities at one or more locations in the Company's service area, this Rider shall not be applicable to service provided at any existing delivery point prior to receiving service under this Rider. Failure to comply with this provision may result in termination of service under this Rider.
- 6. Unless terminated pursuant to a Termination provision, service is available under this Rider up to five (5) years. However, an eligible Customer shall also receive a ten (10) percent discount of all base rate components of the bill applied to such qualifying incremental load for one (1) year after the initial discount period ends if the Company determines that the Customer is taking service from an under-utilized circuit. In no event shall a Customer receive a discount for taking service from an under-utilized circuit after December 31, 2028.

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P.S.C. MO. No1	Original Sheet No. 155B
Canceling P.S.C. MO. No.	Revised Sheet No
	For Missouri Retail Service Area
LIMITED LARGE CUSTOMER ECON	OMIC DEVELOPMENT DISCOUNT RIDER
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INCENTIVE PROVISIONS

- 1. Bills for separately metered (or measured) service to existing Customers, pursuant to the provisions of this Rider, will be calculated independently of any other service rendered to the Customer at the same or other locations.
- 2. The discount shall be a percentage applied to only the base rate components of the bill. The charges or credits arising from any rate adjustment mechanism shall be billed or applied to Customers taking service under this Rider in the same manner as otherwise applicable. All other billing, operational and related provisions of the otherwise applicable rate schedules shall remain in effect.
- 3. The percentage applicable to each year of service under this Rider shall be set out in the Contract and shall not be modified during the operation of the Contract, except as provided in paragraph 6 of the Applicability section of this Rider. As contracted, the average of the annual discount percentages applicable to years one (1) through five (5) shall equal forty (40) percent and shall not be less than thirty (30) percent nor more than fifty (50) percent in any year prior to the sixth year, if applicable.
- 4. In establishing the contracted percentages, the cents per kilowatt-hour realization resulting from application of the discounted rate as calculated shall be higher than the Company's variable cost to serve such accounts in aggregate and the discounted rate also shall make a positive contribution to fixed costs associated with such service. To reasonably ensure the sufficiency of such revenues, the Company shall utilize the analysis of the Company's incremental cost of service as set forth in Sheet No. 123.6 within Schedule EDR.
- 5. If in a subsequent general rate proceeding the Commission determines that application of such discounted rate is not adequate to cover the variable cost to serve such accounts and provide a positive contribution to fixed costs, then the Commission shall order modification of the contracted percentages to the extent necessary to do so.

TERMINATION

Failure of the Customer to meet any of the availability and applicability criteria of this Rider used to qualify the Customer for acceptance on the Rider shall result in termination of service under this Rider. Failure to meet and maintain compliance with each of the items contained in this Rider shall result in termination of service under this Rider. Company shall review and verify compliance with the Rider and the Contract on a semi-annual basis. Company shall verify and retain documentation of each of the following items:

- 1. Electric service is limited to industrial and commercial facilities that are not in the business of selling or providing goods and/or services directly to the general public;
- 2. The local, regional, or state economic development incentives relied upon to initially qualify for service under this Rider have been received, retained, and the Customer has met all conditions upon the incentive receipt and retention.
- 3. The Customer's qualifying incremental demand is at least three-hundred (300) kW and the customer must maintain a load factor of fifty-five (55) percent or greater in years three (3) through five (5) of the service under this Rider.

FILING REQUIREMENTS

- 1. Service under this Rider shall be evidenced by a Contract between the Customer and the Company. Within thirty (30) days of executing said Contract, the Contract shall be submitted along with documentation supporting the qualification of the Customer and the Company's review of qualification to EFIS as a Non-Case-Related Submission.
- 2. Company shall file in File No. EO-2019-0045 under affidavit the results of all semi-annual reviews required under the Termination section of this Rider. Such filing shall include a Public and a Confidential version including copies of all Contracts executed since its last annual review filing. All documentation relied upon by the Company for its conclusion that compliance has been maintained, or that there is basis for termination of service under this Rider, shall be included.
- 3. Company shall annually, for each Customer taking service under this Rider, update the revenue sufficiency calculation prescribed under Incentive Provisions paragraph 4 to reflect actual historical usage, revised projections, and updated inputs to the calculation set forth in Sheet No. 123.6 within Schedule EDR.

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P.S.C. MO. No. ______ Original Sheet No. ______ Sheet No. _____ For Missouri Retail Service Area MARKET BASED DEMAND RESPONSE PROGRAM Schedule MBDR

KCP&L GREATER MISSOURI OPERATIONS COMPANY

PURPOSE:

The Market Based Demand Response Program (MBDR) offers qualified business demand response (BDR) (formerly known as demand response incentive (DRI)) participants an additional opportunity to reduce their electric costs through participation with GMO in the wholesale Southwest Power Pool (SPP) energy market by providing load reduction during high price periods in the market and declared emergency events. Participation in this Program authorizes GMO to offer the Customer's Curtailment Amount in the SPP Integrated Marketplace and to compensate Participants based on any SPP settlement payments.

AVAILABILITY:

This Program is available to BDR participants whose demand response (DR) resources are compliant with the SPP tariff and SPP Marketplace Protocol requirements and can provide sustainable load reduction during a Curtailment Event. The Participant's DR Resources will be registered in the SPP Day Ahead Energy Market as either Bulk Demand Response Resources or Dispatchable Demand Response Resources.

The technical and operational requirements for each DR Resource type are outlined in the MBDR Contract and the SPP Marketplace Protocol, as it may change from time-to-time.

DEFINITIONS:

- 1. Aggregation the process of combining of multiple DR Curtailment Amounts into a single Curtailment Amount.
- 2. Curtailment Amount the difference between the Participant's HCLP and the actual Participant load during each hour of a Curtailment event.
- Curtailment Event when the Company instructs Participants to curtail load for a defined period of time.
- 4. Customer Representative an entity that the Customer has designated to facilitate all or some of the customer offers, notifications and transactions under this program
- 5. Demand Response the ability for a Participant to engage DR Resources and reduce its Load when so instructed.
- 6. DR Resource (DRR) a controllable load, including behind the meter generation and/or storage, that can reduce the Customer's withdrawal of energy from the electric grid.
- 7. Hourly Customer Load Profile (HCLP) an hourly estimate of the Participant's electric consumption amount absent load curtailment for a DR event.
- 8. Incentive Any consideration provided by GMO 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 customer behaviors or measures.
- 9. Marginal Forgone Retail Rate (MFRR) The amount forgone by the Company for the energy not consumed by the Customer at the full marginal retail rate.

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KCP&L GREATER MISSOURI OPERATIONS COMPANY P.S.C. MO. No. _____1 Original Sheet No. 156.1 Canceling P.S.C. MO. No. Sheet No. For Missouri Retail Service Area MARKET BASED DEMAND RESPONSE PROGRAM Schedule MBDR

DEFINITIONS: (Continued)

- Participant The end-use Customer or Customer Representative. 10.
- 11. Program Administrator - The entity selected by GMO to provide program design, promotion, administration, implementation, and delivery of services.
- 12. Program Partner – A service provider that GMO or the Program Administrator has approved

Curtailment Season:

This program's Curtailment Season will be annually from January 1 through December 31.

Contract Curtailment Amount:

The Participant's MBDR Contract will specify the agreed upon Contract Curtailment Amount and shall be the same Curtailment Amount for each month of the contract. Under no circumstances shall the Contract Curtailment Amount be less than 1 MW and not more than the Participant's BDR Contract Curtailment Amount. The Curtailment Amount is calculated as the difference between the Participant's HCLP and the Participant actual average load during each hour of a DR event.

Aggregation of BDR Curtailment Amounts:

For the purposes of this program, and at the Company's option, a Participant with service at multiple premise locations may request that the BDR Curtailment Amounts from some, or all, of the Participants premises be aggregated to achieve the minimum MBDR Contract Curtailment Amount. Availability of the Participant premise aggregation is further subject to the technical feasibility of the installation of required Company metering and communication equipment and SPP requirements.

Metering and Communication Requirements:

Participants must have Company installed metering capable of providing the interval load metering and telemetry required by SPP on each participating service point. The Participant shall be responsible for the incremental cost of any additional Company metering, communications or control equipment required beyond that which is normally provided.

Daily Market Participation:

A Participant shall have the option of market participation on any particular day except for days on which the Company has scheduled a potential BDR Curtailment Event. Participant Curtailable Amounts will be included in the daily Day Ahead Energy Offers by the Company to SPP unless the Participant specifies that it does not wish to participate on a specific day. Upon enrollment, the Participant will establish a default Offer for their Contract Curtailment Amount that will remain valid until updated or declared unavailable by the Participant.

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P.S.C. MO. No. 1 Original Sheet No. 156.2 Canceling P.S.C. MO. No. Sheet No. For Missouri Retail Service Area MARKET BASED DEMAND RESPONSE PROGRAM Schedule MBDR

Participant Load Reduction Obligation

KCP&L GREATER MISSOURI OPERATIONS COMPANY

The Company will notify the Participant of all Offers accepted by SPP. The Participant shall be responsible for acting upon a cleared offer and is obligated to reduce load in accordance with the SPP instructions. Deviations in Curtailment Amounts above or below the dispatch instruction amount may result in charges as described in the MBDR contract. Any such charges will be assessed to the Participant.

Participant Compensation

Based upon the Participant's performance related to SPP-cleared offers, SPP will calculate the settlement payment for each market operating day. The value of the settlement payment (credit or debit) will take into consideration the: (1) Participant's specified offer parameters; (2) SPP cleared offers and dispatch instructions (3) actual DR Load Curtailment Amount; and (4) Locational Marginal Price associated with the Participants DR Resource. Failure to provide the committed level of load reduction will result in charges consistent with the provisions in the applicable SPP Market Protocol manual. The Company will remit to the Participant the net proceeds (SPP settlement payments less administrative fees and charges) as a credit (or charge) on the Participant's monthly bill. Depending on the Participant's billing cycle and when credits or debits are issued within the month, posting of the credits or debits to the Participant's bill may be delayed.

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P.S.C. MO. No. ______ Original Sheet No. ______ Sheet No. _____ For Missouri Retail Service Area MARKET BASED DEMAND RESPONSE PROGRAM Schedule MBDR

Participant Participation Fees

KCP&L GREATER MISSOURI OPERATIONS COMPANY

Participants shall be assessed the following program fees and charges as specified in the Participant's MBDR Contract

- DR Resource Market Registration Fee a one-time fee to cover the administrative cost of registering the DRR with the SPP and determining the viability of the Participant's DR Load Curtailment Amount.
- 2. DR Resource Registration Modification Fee A per occurrence fee, to cover the administrative cost of changing the DRR registration with SPP and determining the viability of the Participant's new DR Load Curtailment Amount.
- 3. Monthly Meter Service Charge a Monthly Meter Service Charge, per meter, to offset the ongoing program administration costs, including increased meter data reporting frequency, telemetry, communications, meter data aggregation, and HCLP determination.
- 4. Market Settlement Fees The marginal forgone retail rate (MFRR) plus a percentage of the net SPP market settlements to offset ongoing program transaction costs including communicating SPP dispatch instructions, processing and tracking settlements and other transaction related costs.

The Company shall bill the Participant the following administrative fees and charges.

Program Participation Fees and Charges	Frequency
Metering, Communication, and Other Direct Costs	Per Occurrence
DR Resource Market Registration Fee	One Time per Resource
DR Resource Market Registration Modification Fee	Per Occurrence
Monthly Meter Service Charge	Per Meter
Market Settlement Fees	Bids Cleared by SPP

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P.S.C. MO. No. 1 Original Sheet No. 157 Canceling P.S.C. MO. No. Sheet No. For Missouri Retail Service Area Special Rate for Incremental Load Service Schedule SIL

PURPOSE

This rate schedule is designed to provide certain Customers with new or incremental increases in load, access to a special rate that is not based on the Company's cost of service like generally available tariff rates, but is designed to recover no less than the incremental costs of serving the new load. The Customer load will be served primarily by renewable energy resources separate from energy resources used to serve general customers of the Company.

AVAILABILITY

This special rate is available to customers with new, incremental load who:

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

- Have a facility whose primary industry is the smelting of aluminum and primary metals, (Standard Industrial Classification Code 3334) or
- Have a facility whose primary industry is the production or fabrication of steel (North American Industrial Classification System 331110) or
- Operate a facility with an increase in load equal to or in excess of a monthly demand of fifty megawatts

Each customer must demonstrate the new, incremental load can:

- Show a competitive need, documenting the facility would not commence operations absent the special rate,
- Show the special rate is in the interest of the state of Missouri when considering the interests of the
 customers of the Company, considering the incremental cost of serving the facility to receive the
 special rate, and the interests of the citizens of the state generally in promoting economic
 development, improving the tax base, providing employment opportunities in the state, and
 promoting such other benefits to the state as the commission may determine are created by
 approval of the special rate

This rate is not available for standby, breakdown, supplementary, maintenance or resale service except as noted below. Sub-metering or the reselling of electricity is prohibited.

Availability of service under this tariff may be limited by the Company due to constraints with, or protection for, Company generation resources or the transmission grid.

Service under this tariff may not be combined with service under an Economic Development Rider, an Economic Redevelopment Rider, the Renewable Energy Rider, Community Solar program, service as a Special Contract, or be eligible for participation in programs offered pursuant to the Missouri Energy Efficiency Investment Act, or for participation in programs related to demand response or off-peak discounts, unless otherwise ordered by the Commission when approving a contract for service under this tariff.

Service under this tariff shall be excluded from projected energy calculations used to establish charges under Riders FAC and RESRAM, and programs offered pursuant to the Missouri Energy Efficiency Investment Act, unless otherwise ordered by the Commission when approving a contract for service under this tariff.

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P.S.C. MO. No.	1	Original Sheet No. 157.1
Canceling P.S.C. MO. No		Sheet No
		For Missouri Retail Service Area
•	•	or Incremental Load Service Schedule SIL

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

TERMS & CONDITIONS

Service under this rate schedule requires a written contract between the Company and the Customer. Each Special Incremental Load Rate Contract shall collect at least the incremental cost incurred by the Company to serve the Customer. Incremental costs shall be calculated, and profitability must be demonstrated at the time the contract is approved to confirm that revenues to be received from Customers under this Schedule are expected to be sufficient to cover the Company's increased costs to offer service pursuant to each Special Incremental Load Rate Contract. All charges for service under this rate schedule shall be limited to the charges contained in the contract between the Company and the Customer.

CONTRACT DOCUMENTATION

At least 60 days prior to the effective date of the Special Incremental Load Rate Contract, the Company will file the individual Special Incremental Load Rate Contract and supporting documentation with the Commission for approval. The supporting documentation will include the following items:

- 1. Customer Needs: Company shall provide a narrative description of the reasons why the Special Incremental Load Rate is necessary for this Customer.
- 2. Customer Alternatives: Company shall describe competitive alternatives available to the Customer.
- 3. Incremental Costs: Company shall quantify the expected incremental cost associated with the Special Incremental Load Rate Contract Customer.
- 4. Profitability: Company shall quantify the expected profitability of the Special Incremental Load Rate Contract as the difference between the revenues expected to be generated from the pricing provisions in the Special Incremental Load Rate Contract compared to Company's expected incremental costs. All significant assumptions shall be identified that affect this quantification.
- 5. Other Ratepayer Benefits: Company shall quantify the benefits that it believes will accrue to other ratepayers from the Special Incremental Load Rate Contract. All significant assumptions shall be identified that affect this quantification.
- 6. Other Economic Benefits to the Area: the Company and/or local economic development agency shall quantify the economic benefits to the state, metropolitan area, and/or local area that Company projects to be realized as a result of the Special Incremental Load Rate Contract. The Company will also file an affidavit from the state, metropolitan area and/or local area economic development agency that is also providing benefits to the customer.

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P.S.C. MO. No1	Original Sheet No. <u>157.2</u>	
Canceling P.S.C. MO. No.	Sheet No	
	For Missouri Retail Service Area	
Special Rate for Incremental Load Service Schedule SIL		

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

TERM

The initial term may vary for each customer served under this rate schedule but in no instance, should the term be greater than ten (10) years. Prior to the end of the term, the Company and Customer will work together to evaluate an extension of the term and if mutually appropriate, work together to secure any required approvals for an extension of the term. Each subsequent extension shall not exceed an additional ten (10) years.

SPECIAL RATE, PROVISIONS, AND TERMS

- The Special Incremental Load Rate will be determined for each Customer based on expected loads and the renewable energy resource planned to serve the Customer. Details about the rate including all terms and conditions related to the Special Incremental Load Rate will be documented through a Special Incremental Load Rate Contract.
- 2. The Special Incremental Load Rate will be designed to recover no less than the incremental cost to serve the Customer over the term of the Special Incremental Load Rate Contract. Non-participating customers shall be held harmless from any deficit in revenues provided by any customer served under this tariff.
- 3. All Special Incremental Load Rate Contracts executed under this tariff will include the following provisions:
 - a. Special Rate details about the structure and rate to be paid by the Customer.
 - b. Agreement Term clear identification of the dates associated with the Special Rate, particularly the start date for contract term.
 - c. Confidentiality terms to establish protections needed to protect data under competitive conditions.
 - d. Operational Parameters details about the expected operation of the facility to be served.
- 4. The Company will make provisions to uniquely identify the costs and revenues for each respective Special Incremental Load Rate Contract within its books and records. This information will be available to support periodic reporting as ordered by the Commission. At the time of a general rate proceeding the portion of the Company's revenue requirement associated with the incremental costs net of PPA net revenues to serve the Customer shall be assigned to the Customer. The Customer's rate revenues shall be reflected in Company's net revenue requirement. If the Customer's rate revenues do not exceed the incremental cost to serve the Customer as reflected in the revenue requirement calculation, the Company shall make an additional revenue adjustment covering the shortfall to the revenue requirement calculation through the true-up period, to ensure that non-Schedule SIL customers will be held harmless from such effects from the service under Schedule SIL. In no event shall any revenue deficiency (that is, a greater amount of the Customer's incremental costs compared to the Customer's revenues) be reflected in the Company's cost of service in each general rate proceeding for the duration of service to the Customer(s) during the terms of the contract between Company and Customer served under this tariff.

REGULATIONS

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

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EVERGY MISSOURI WEST, INC. d/b/a E	EVERGY MISSOURI WEST
P.S.C. MO. No1	Original Sheet No. <u>157.3</u>
Canceling P.S.C. MO. No.	Sheet No
	For Missouri Retail Service Area
Special Rate	e for Incremental Load Service Schedule SIL

SPECIAL INCREMENTAL LOAD RATE CONTRACTS

Start Date of Special Incremental Load Rate Contract	Name of Customer	Address	Term of Special Incremental Rate
January 1, 2020	Nucor Steel Sedalia, LLC	500 Rebar Rd, Sedalia, MO	10 years

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

	ELECTRIC TRANSIT SERVICE Schedule ETS		
		For Missouri Retail Service Area	
Canceling P.S.C. MO. No.		Sheet No	
P.S.C. MO. No	<u> </u>	Original Sheet No. <u>159</u>	

AVAILABILTY

Electric service is available under this schedule through one (1) meter point on the Company's existing distribution facilities. Single phase or if present at the location, three phase service is available at the secondary voltage of transformation facilities supplied from the Company's distribution system. At the Company's discretion, service may be provided through more than one metering point where it is economical for the Company to do so.

APPLICABILITY

To any non-residential customer using electric service for the exclusive use of charging electric public transit vehicles. The load served under this Schedule will be separately metered from all other commercial electrical loads and will be used exclusively for the purpose of charging electric transit vehicles. This Schedule allows other ancillary uses, limited to no more than 5 kW, that are specifically related to the provision of electric transit vehicle charging, such as area lighting.

TERM OF SERVICE

Service shall be provided for a fixed term of not less than one (1) year.

CARBON FREE ENERGY OPTION

Customers have the option to elect that all of the electricity under this schedule to be from carbon free resources. The Company, at its sole discretion, agrees to generate or purchase energy from carbon free sources and/or purchase and retire renewable energy credits in an amount at least equal to the level of service purchased under this tariff. The amount of carbon free energy available under this tariff shall be determined by the Company based on the amount of carbon free energy sources and renewable energy credits available to the Company.

RATE FOR SERVICE

A. Customer Charge (Per Month)		\$ 72.26
B. Facility Charge (Per kW of Billing Demand per month)		\$ 2.211
C. Energy Charge per Pricing Period (Per kWh)	Summer <u>Season</u>	Winter Season
On-Peak Period	\$ 0.14612	\$ 0.10683
Off-Peak Period	\$ 0.04625	\$ 0.04177
D. Carbon Free Energy Option Charge (Per kWh)		\$ 0.00250

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P.S.C. MO. No. 1 Original Sheet No. 159.1 Canceling P.S.C. MO. No. Sheet No. For Missouri Retail Service Area ELECTRIC TRANSIT SERVICE Schedule ETS

MINIMUM MONTHLY BILL

The Minimum Monthly Bill shall be equal to the sum of the Customer Charge and Facilities Charge.

SEASONS

For determination of Seasonal periods, the four (4) summer months shall be defined as the four (4) monthly billing periods of June through September. The eight (8) winter months shall be defined as the eight (8) monthly billing periods of October through May.

PRICING PERIODS

Pricing periods are established in Central Time year-round. The hours for each pricing period are as follows:

On-Peak: 6 a.m. - 6 p.m., Monday through Friday, excluding Holidays

Off- Peak Period: All other hours

HOLIDAYS

Holidays are New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day.

MONTHLY MAXIMIM DEMAND

The Monthly Maximum Demand shall be the customer's maximum fifteen (15) minute integrated demand measured in kW during the current billing period.

FACILITIES DEMAND

Facilities Demand shall be equal to the highest Monthly Maximum Demand recorded in the last twelve (12) months including the current month. If there are less than eleven (11) previous billing periods, the determination will be made using all available previous billing periods.

MEEIA TRUE-UP, PRUDENCE REVIEW, AND MEEIA & PRE-MEEIA OPT-OUT PROVISIONS

See Company Rules and Regulations (Sheet Nos. R-63.01.1 and R-63.01.2).

ADJUSTMENTS AND SURCHARGES

The rates hereunder are subject to adjustment as provided in the following schedules:

- Fuel Adjustment Clause (FAC)
- Renewable Energy Standard Rate Adjustment Mechanism Rider (RESRAM)
- Demand-Side Investment Mechanism Rider (DSIM)

REGULATIONS

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

Issued: March 1, 2022 Effective: March 31, 2022

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TRANSPORTATION ELECTRIFICATION PILOT PROGRAM Schedule TE

PURPOSE

The purpose of the Transportation Electrification Pilot Program (Program) is to stimulate and support the development of infrastructure within the Company's service territory needed to accommodate widespread adoption of electric vehicles (EVs). This will be accomplished by providing targeted incentive offerings intended to overcome market barriers to deploying charging infrastructure in residential and commercial settings.

PROGRAM INCENTIVES

The Program is comprised of two incentives:

- Residential Customer EV Outlet Rebate, and
- Residential Developer EV Outlet Rebate

AVAILABILITY

Except as otherwise provided in the terms governing a specific incentive, the Program is available to all existing or potential Evergy customers that commit to installing, owning, and operating qualifying EV charging infrastructure and that are not in collections or have an active payment agreement with Company.

DEFINITIONS

BUILDER – A business entity that constructs residential dwellings.

DEVELOPER – A business entity that develops land through construction of residential dwellings.

<u>ELECTRIC VEHICLE SUPPLY EQUIPMENT (EVSE)</u> – Equipment that communicates with and supplies electric power to the electric vehicle. EVSE is often referred to as the 'charger.' The EVSE may be a permanently mounted device or a plug-connected cord-set provided by the vehicle manufacturer.

<u>ELECTRIC VEHICLE (EV)</u> – The collective term used for battery electric vehicles and plug-in hybrid electric vehicles.

<u>EV OUTLET</u> – A dedicated 240V, 40 amp or greater, circuit, including a NEMA 14-50 outlet intended for Level 2 charging.

EV SERVICE PROVIDER (EVSP) – A company that produces and operates EV charging networks.

<u>HARDWIRED EV CHARGER</u>- A residential charging station where the supply power wires are connected directly to the power wires coming from the electrical panel (circuit breaker).

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Schedule TE

<u>HOME CHARGING</u> – EVSE that is located at a residential dwelling, typically mounted in a garage, intended to provide EV charging service for the homeowner or renter.

<u>LEVEL 2 (L2)</u> – A level of electric vehicle charging that supplies charging power (3.8-19.2 kW) at 208 or 240 V alternating current (AC) through a SAE Standard J1772 connector. L2 charging is commonly accomplished with a permanently mounted EVSE, though some manufacturer-provided cord-sets are 240V compatible.

<u>TERM</u>

The Program will begin April 1, 2022, and shall continue for a period of five years, terminating on March 31, 2027. The Company may begin accepting applications prior to April 1, 2022, to the extent that it is able to do so. Applications for incentives under each category will be accepted until the earlier of the date that funding is exhausted for the incentive or March 31, 2027.

PROGRAM FUNDING

Total Company-supplied budget for the Program shall not exceed \$0.525 million including funds allocated for customer education and program administrative expenses as ordered by the Commission in Case No. ET-2021-0151, but not including funds made available from other sources such as private, federal or state grants or programs.

REGULATIONS

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

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RESIDENTIAL CUSTOMER EV OUTLET REBATE

PURPOSE

The Residential Customer EV Outlet Rebate is designed to enable the residential customer's use of L2 home charging to charge their personal EV. The primary objectives of this rebate are to provide incentives to residential customers to reduce the cost of installing a 240 volt (V) outlet or hardwired EV charger needed to accommodate faster and more energy-efficient L2 charging.

AVAILABILITY

This incentive is available, while funds remain, to residential customers being served by a Whole House, Opt-in Time of Use (TOU) rate schedule owning or renting an EV.

ELIGIBLE MEASURES AND INCENTIVES

The Program provides a rebate for the installation of a dedicated 240V, 40 amp or greater, circuit, including a NEMA 14-50 outlet or hardwired EV charger for EV charging.

Residential customers are eligible to receive a rebate for up to \$500 of eligible installation costs if enrolled in a Time of Use (TOU) rate. Customers must remain on the TOU rate for a minimum of one year from receipt of receiving a rebate.

PROGRAM PROVISIONS

Customers must request a rebate by submitting an application through the Evergy website (www.evergy.com/). Rebates will be distributed on a first-come basis according to the date of the application. Eligible customers must comply with the application instructions and agree to the Terms and Conditions to receive the rebate. By applying for the rebate, the applicant agrees that the project may be subject to on-site inspections by Evergy. A maximum of one (1) rebate is available per residence.

The rebate will be issued upon completion of the application process, which will require the applicant to provide proof of outlet installation by a certified electrician, costs, and date as well as proof of ownership or lease of an EV registered at the address in which the outlet was installed. Rebates must be claimed within six (6) months of date of installation. Residential customers must agree to participate in Evergy surveys related to their experience with the rebate and other relevant topics.

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RESIDENTIAL DEVELOPER EV OUTLET REBATE

PURPOSE

The Residential Developer EV Outlet Rebate is designed to enable future residential customer use of L2 home charging to charge their personal EV. The primary objectives of this rebate are to provide incentives to builders and developers to install an EV outlet during construction.

AVAILABILITY

This incentive is available to builders and developers for new residential construction projects while funds remain.

Third-party EVSE vendors or EVSPs are not eligible to apply for a Residential Developer EV Outlet Rebate.

The rebate is not available for residential construction projects in localities that have construction or building codes that require the installation of a 240V outlet in a location where it can be used for EV charging.

ELIGIBLE MEASURES AND INCENTIVES

The Program provides a rebate for the installation of a dedicated 240V, 40 amp or greater, circuit, including a NEMA 14-50 outlet during new residential construction in a location where it can be used for EV charging.

Builders and developers are eligible to receive \$250 per outlet with a maximum incentive of (1) per premise.

PROGRAM PROVISIONS

Builders and developers must request a rebate for a project by submitting an application through the Evergy website (www.evergy.com). Rebates will be distributed on a first-come basis according to the date of the application. Eligible applicants must comply with the application instructions and agree to the Terms and Conditions to receive the rebate. By applying for the rebate, the applicant agrees to place a sticker on or above the EV outlet to communicate to future homeowners that the qualifying outlet is available specifically for EV charging and that the applicant agrees the project may be subject to on-site inspections by Evergy. A maximum of one (1) rebate is available per residence.

The rebate will be issued upon completion of the application process, which will require the applicant to provide proof of outlet installation by a certified electrician, costs, and date. Rebates must be claimed within six (6) months of date of installation. Rebate recipients must agree to participate in Evergy surveys related to their experience with the rebate and other relevant topics.

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