

**BEFORE THE PUBLIC SERVICE COMMISSION
OF THE STATE OF MISSOURI**

In the Matter of Kansas City Power & Light)
Company’s Request for Authority to Implement)
A General Rate Increase for Electric Service) **Case No. ER-2018-0145**

In the Matter of KCP&L Greater Missouri)
Operations Company’s Request for Authorization to)
Implement A General Rate Increase for Electric)
Service) **Case No. ER-2018-0146**

**NON-UNANIMOUS PARTIAL STIPULATION AND AGREEMENT
CONCERNING RATE DESIGN ISSUES**

COME NOW Kansas City Power & Light Company (“KCP&L”), KCP&L Greater Missouri Operations Company (“GMO”) (collectively the “Company”), the Staff of the Missouri Public Service Commission (“Staff”), the Office of the Public Counsel (“OPC”), Advanced Energy Management Alliance (“AEMA”), Missouri Division of Energy (“DE”), Missouri Joint Municipal Electric Utility Commission (“MJMEUC”), and Renew Missouri Advocates (“Renew MO”) (collectively, “Signatories”) by and through their respective counsel, and for their Non-Unanimous Partial Stipulation and Agreement concerning rate design issues (“Rate Design Stipulation”), respectfully state as follows to the Missouri Public Service Commission (“Commission”):

AGREEMENTS

1. SETTLEMENT OF SPECIFIC ISSUES

This settlement resolves the following issues on the September 18, 2018 Corrected List of Issues filed in this case: Load Research (II); the following issues in Rate Design/Class Cost of Service (III) (Time of Use Residential Rate Design); Tariffs (IV); Riders (V); Indiana Model (VI); Third Party Charging Stations (VII); and Distributed Energy (VIII). As such, the parties do not believe that it is necessary to hear these issues as beginning on September 24, 2018.

2. **TIME OF USE RATES**

- a. The Signatories believe this Rate Design Stipulation defines a meaningful and successful process to establish alternative rate plans in the form of Time of Use (“TOU”) rates for residential customers following accepted best practice and ensuring measured impact to customers within the class. The Company believes TOU rates should be part of a broad selection of rates offered to Customers and utilized to help the Company provide an opportunity to Customers to shift demands from peak periods and benefit from that shifting load. Further, TOU rates allow the Company and Customers to extract additional benefit from recent upgrades in metering and billing systems.
- b. Effective October 1, 2019, KCP&L and GMO will offer a residential Time of Use Service, originally proposed¹ as pilot by the Company in this case, as an opt-in rate that would be available as an alternative to standard residential rates, which shall continue to be available.
- i. The TOU opt-in rate will remain in effect until changed by Commission order.
 - ii. Customers who take service under the TOU opt-in rate and switch back to a standard rate will be required to wait 12 months before they will be eligible to re-enroll in the TOU opt-in rate.

¹ The Signatories use the phrase, “originally proposed,” for the purpose of identifying the residential TOU pilot; however, the use of this phrase does not include, and specifically excludes, the KCP&L and GMO’s proposals relating to combining TOU with MEEIA.

- c. The Company will develop a comprehensive customer research, education and marketing plan and identify the Company readiness and outreach capabilities and resources required to introduce the TOU rate plan to residential customers.
 - i. By the end of Q4 2018, the Company will meet with Staff, OPC, DE and Renew MO (stakeholders) to review the customer research plan.
 - ii. By the end of Q1 2019, the Company will launch the customer research plan.
 - iii. The Company will evaluate leading practices on customer education and engagement on TOU deployment. During Q2 2019, the Company will develop a marketing and education plan and will meet with stakeholders to review.
 - 1. The Company will develop a plan that may include various forms of tools, marketing, and customer education such as mailings, outbound calling, text messaging, website information, media outlets and outreach through various company partners including community action agencies, senior housing centers and others.
 - 2. The plan will include marketing to specific end-uses that might benefit from the TOU rate plan, such as Electric Vehicle charging and space conditioning.
 - 3. The Company will address the potential impact to the customer contact center and training that will ensue to properly address customer questions. The Company will

provide all call center personnel with effective and sufficient training and education on their TOU offering. Company shall evaluate opportunities to educate new customers requesting service on the availability of a TOU as well as other educational opportunities when existing customers call the contact center for other matters, including TOU education through an Interactive Voice Recognition (“IVR”).

4. The plan will address how to approach vulnerable customer segments, such as low-income customers, elderly customers and customers with electricity-dependent medical needs.
 5. Education on the merits of the TOU opt-in rate plan, both specific to the customers taking service thereunder as well as to customers at large, will continue throughout the offering of the TOU opt-in rate plan.
 6. The Company will work with stakeholders to operationalize the customer journey from first learning about the TOU rates, to enrolling/un-enrolling, receiving the first bill and managing their energy usage going forward
- iv. The Company will develop a process to solicit feedback from customers availing themselves of the TOU rate and those who do not avail themselves of such rate to determine program success and opportunities for improvement. This is referred to as “Customer

Feedback Mechanism”. This process shall be developed with stakeholder input. The Company will keep customer documentation and records on all customer feedback to the degree possible regarding its post-implementation of TOU in a format that can be shared with stakeholders upon request.

1. End of Q4 2018, discuss with stakeholder options for Customer Feedback Mechanism.
 2. End of Q2 2019, finalize draft of Customer Feedback Mechanism and share with stakeholders.
 3. End of Q4 2019, finalize Customer Feedback Mechanism and plans for implementing the mechanism, and share with stakeholders.
- v. The Company will develop, with stakeholder input, metrics to gauge changes in customer behavior. This is referred to as “Customer Behavior Metrics.”
1. End of Q4 2018, discuss with stakeholders options for Customer Behavior Metrics.
 2. End of Q2 2019, finalize draft of Customer Behavior Metrics and share with stakeholders.
 3. End of Q4 2019, finalize Customer Behavior Metrics and share with stakeholders.

- vi. Company will develop a business case for implementation of shadow billing feasibility, with the goal of implementing shadow billing for all residential customers.
 - 1. End of Q4 2018, Company will review draft plan of shadow billing with stakeholders.
 - 2. End of Q1 2019, Company will finalize business case for shadow billing and share with stakeholders to define next steps.
- vii. Education on the merits of the opt-in rates, both specific to the customers taking service thereunder as well as to customers at large, will continue from the dates addressed herein until the Company's next general rate cases.
- d. The Company will provide details of the education, marketing and outreach efforts, and customer TOU subscription numbers to the Commission at an on-the-record presentation in December 2019 and September 2020.
- e. When completed the Company will submit to the Commission the following documents on an ongoing basis: Customer research plan, business case for shadow billing, marketing and education plan, EM&V plan, Customer Feedback Mechanism, Customer Behavior Metrics, EM&V interim and final results and documentation shared at each stakeholder meeting.
- f. Company will meet with stakeholders by the end of Q1 2020 and end of Q1 2021 to discuss number of customers on TOU rate plan; changes in customer behavior including shift demands from peak periods and benefit

from that shifting load; education effectiveness; customer feedback and questions; observations from summer vs winter rate impacts. Nothing precludes any stakeholder from making a filing with the Commission should it believe the Company is not actively providing reasonable outreach and education to their customers or other concerns regarding TOU deployment. Nothing prevents the Company from opposing any such filing.

- g. If by December 31, 2019 KCP&L and GMO do not have at least 750 customers per company signed up for the TOU service, stakeholders will discuss and consider changes to the education and outreach plan or changes to program design necessary to enhance enrollment.
- h. If KCP&L and GMO have not gained at least an additional 1000 customers per company by December 31, 2020, stakeholders will review education and outreach plan and program design changes necessary to enhance enrollment.
- i. By June 30, 2020, KCP&L will file a rate design case limited to TOU issues. For GMO, signatories further agree the September 20, 2016 Non-Uniform Stipulation and Agreement in ER-2016-0156 will be expanded to include TOU, with the TOU rate design case to commence by June 30, 2020.
- j. KCP&L and GMO will submit a Residential TOU rate design in their next rate cases based on lessons learned from the TOU service.
- k. Company will complete an EM&V Report by December 31, 2021.

1. End of Q2 2019, review draft of EM&V plan with parties and solicit feedback on parameters and methodology.
2. End of Q4 2019, finalize EM&V plan with parties.
1. KCP&L and GMO shall be authorized to defer for recovery prudently incurred program costs (representing the prudently incurred work detailed above and including marketing, education, evaluation and administration costs) associated with the TOU service. In the next rate case, KCP&L and GMO shall be authorized to recover prudently incurred program costs at the level represented by the percentage of customers enrolled in the TOU service at the time of filing of the rate cases compared to the above target level, not to exceed 100% recovery of costs. KCP&L and GMO will demonstrate that such percentage is not simply a result of transferring customers to a lower rate, but based on efforts directly related to changing customer behavior through marketing and education.

3. **RESIDENTIAL RATE DESIGN**

a. GMO

In the event the Commission orders an increase to residential revenue, the parties have not reached an agreement on the appropriate residential rate design.

In the event the Commission orders a decrease to the residential revenue, Parties agree to a Residential Customer Charge of \$11.47. The remaining decrease, if applicable gets spread to remaining rate element charges in the following manner:

Step 1: Increase tail block MORH and MORNH to \$0.05005.

Step 2: Decrease MORG, MORN, MORH, MORNH first block winter to \$0.09990, or until Residential revenue target is met, whichever occurs first.

Step 3: Any remaining decrease gets applied as an equal percent to all summer rate blocks, MORO, and first block winter for MORG, MORN, MORH, MORNH. No changes will be made in this step to winter blocks 2 and 3.

b. KCP&L

In the event the Commission orders an increase to residential revenue, the parties have not reached an agreement on the appropriate residential rate design. If no revenue change or a reduction in revenue is ordered for the Residential class, the parties agree to the rate designs indicated below applicable to the revenue levels indicated. The Signatories agree that parties can argue, and the Commission can order, a rate decrease for residential customers other than 2.39%, 1%, 0.5%, or \$0. For revenue reductions between the revenue levels indicated below, the charges will be interpolated, in a manner consistent with the table below, to collect the appropriate revenue level. For revenue reductions below the lowest revenue level indicated on the table below, the non-customer charges will be adjusted by an equal percentage.

	Current Rates	Residential Class at Approx. 2.39% Decrease	Residential Class at Approx. 1% Decrease	Residential Class at Approx. .5% Decrease	Residential Class at Approx. 0% Decrease
RESIDENTIAL	\$ 338,392,590	\$ 330,294,806	\$ 334,855,768	\$ 336,689,356	\$ 338,374,383
CUSTOMER CHARGE					
One Meter - 1RS1A, 1RSDA, 1RS1B, 1RS6A, 1RFEB, 1RO1A	\$ 12.62	\$ 11.47	\$ 11.47	\$ 12.07	\$ 12.62
Two Meters - Standard - 1RS2A, 1RS3A, 1RW7A, 1RH1A	\$ 14.95	\$ 13.80	\$ 13.80	\$ 14.40	\$ 14.95
Two Meters - Additional					
ENERGY CHARGE					
Summer Rate					
<u>Summer Gen - 1RS1A, 1RSDA, 1RS1B_</u>					
0-600	\$ 0.12893	\$ 0.12747	\$ 0.12893	\$ 0.12893	\$ 0.12893
600-1000	\$ 0.14916	\$ 0.14747	\$ 0.14916	\$ 0.14916	\$ 0.14916
1000+	\$ 0.14916	\$ 0.14747	\$ 0.14916	\$ 0.14916	\$ 0.14916
<u>Summer Space - 1RS6A, 1RFEB, 1RS2A, 1RS3A, 1RW7A, 1RH1A</u>					
0-600	\$ 0.13806	\$ 0.13650	\$ 0.13806	\$ 0.13806	\$ 0.13806
600-1000	\$ 0.13806	\$ 0.13650	\$ 0.13806	\$ 0.13806	\$ 0.13806
1000+	\$ 0.13806	\$ 0.13650	\$ 0.13806	\$ 0.13806	\$ 0.13806
Winter Rates					
<u>Winter Gen - 1RS1A, 1RSDA, 1RS1B_</u>					
0-600	\$ 0.12231	\$ 0.11864	\$ 0.12186	\$ 0.12186	\$ 0.12186
600-1000	\$ 0.07396	\$ 0.07396	\$ 0.07396	\$ 0.07396	\$ 0.07396
1000+	\$ 0.06561	\$ 0.06454	\$ 0.06561	\$ 0.06561	\$ 0.06561
<u>Winter Gen&S/H - 1RS2A, 1RS3A, 1RW7A, 1RH1A</u>					
0-600	\$ 0.12412	\$ 0.11864	\$ 0.12186	\$ 0.12186	\$ 0.12186
600-1000	\$ 0.07441	\$ 0.07396	\$ 0.07396	\$ 0.07396	\$ 0.07396
1000+	\$ 0.06219	\$ 0.06346	\$ 0.06445	\$ 0.06445	\$ 0.06445
<u>Winter Gen&S/H - 1RS6A, 1RFEB</u>					
0-600	\$ 0.09703	\$ 0.09593	\$ 0.09703	\$ 0.09703	\$ 0.09703
600-1000	\$ 0.09703	\$ 0.09593	\$ 0.09703	\$ 0.09703	\$ 0.09703
1000+	\$ 0.06098	\$ 0.06300	\$ 0.06300	\$ 0.06300	\$ 0.06300
<u>Sep Space Heat Mtr - 1RS2A, 1RS3A, 1RW7A, 1RH1A</u>					
Winter	\$ 0.06239	\$ 0.06346	\$ 0.06445	\$ 0.06445	\$ 0.06445
<u>Gen/Other Use - ROU</u>					
Winter	\$ 0.13933	\$ 0.13776	\$ 0.14149	\$ 0.14149	\$ 0.14149
Summer	\$ 0.17931	\$ 0.17728	\$ 0.18209	\$ 0.18209	\$ 0.18209
T.O.U (RTOD)					
Customer Charge	\$ 15.94	\$ 15.76	\$ 16.19	\$ 16.19	\$ 16.19
Summer On-Peak	\$ 0.21173	\$ 0.20934	\$ 0.21501	\$ 0.21501	\$ 0.21501
Summer Off-Peak	\$ 0.11796	\$ 0.11663	\$ 0.11979	\$ 0.11979	\$ 0.11979
Winter	\$ 0.08719	\$ 0.08620	\$ 0.08854	\$ 0.08854	\$ 0.08854

4. **RESTORATION CHARGE**

Company withdraws its proposal to add language to the Rules & Regulations establishing a Restoration Charge.

5. **SPECIAL CONTRACTS**

Signatories accept Company position as offered in the direct testimony of Marisol Miller and agree to add language reflecting consideration of incremental cost analysis data as described in the

Economic Development Rider (KCP&L-Sheet 32I and GMO Sheet 123.5) to Special Contracts tariff.

6. **REAL TIME PRICING & TWO PART TIME OF USE**

- a. The Company's RTP tariffs and Two Part Time of Use tariffs will continue and will not be available to new customers.
- b. The Company will work with interested parties to develop RTP or similar tariff that is compatible with billing system by its next rate case.
- c. KCP&L will remove RTP Plus tariff from its tariff.

7. **LINE EXTENSION TARIFF-UNDERUTILIZED INFRASTRUCTURE**

The Signatories agree that the specimen Line Extension-Underutilized Infrastructure tariffs, attached as Exhibit A, should be approved by the Commission.

8. **LINE EXTENSION TARIFF-EV MAKE READY**

- a. The Company agrees to establish and offer a standard construction allowance within the line extension process for EV "make ready" facilities.
- b. The Signatories agree that KCP&L's and GMO's existing Line Extension tariff should continue with no additional make ready EV Definitions or Terms of Service.

9. **OTHER RATE DESIGN-RELATED STUDIES**

- a. The Company agrees to study alignment of billing seasons between KCP&L and GMO utilities.
- b. The Company agrees to work with Staff to define and retain billing determinants for future rate designs.

- c. The Company agrees to work with Staff to define data to support evaluation of the seasonal nature of demands on the transmission and distribution systems or the seasonal nature of the costs of capacity and energy to serve load.
- d. Dependent upon scope, timing and expertise needed, any resultant studies from (a), (b), and (c) above will be performed by Company personnel, if possible.
- e. The Signatories agree that Staff's proposal to assign facility extensions by class should not be adopted by the Commission.

10. **RENEWABLE ENERGY RIDER**

- a. The Company will deploy single Purchase Power Agreement ("PPA") for both KCP&L and GMO (minimum of 100MW and maximum of 200MW). All else equal, preference will be given for Missouri-based resource.
- b. The Company must demonstrate 90% subscription at the initial PPA level for a minimum of two years before additional renewable subscriptions are offered.
- c. KCP&L and GMO will file a separate tab in its FAC monthly reports showing the Renewable Energy Rider PPA's monthly operating data, costs, and revenues.
- d. The Signatories agree that any energy cost and net revenues (positive or negative) attributable to the unsubscribed capacity will be borne by shareholders. The reconciliation of any net revenues (positive or negative) will occur in the Fuel Adjustment Rate ("FAR") filings.

- e. The Company will revise its tariffs to add new jurisdictional terms recommended by the Company and incorporate a subscription charge into tariffs as recommended by Staff.
- f. The Signatories agree there will be no change to termination terms proposed by the Company in these cases.
- g. The Company will collaborate with Staff, DE, and OPC in the development of Frequently Asked Questions (“FAQs”) and responses to be posted on the Company’s website respecting the program prior to the solicitation of interest in subscribing to the Renewable Energy Rider.
- h. The Company will adopt program changes recommended in direct testimony of MECG witness Steve Chriss.
- i. The Signatories agree that the specimen Renewable Energy Rider tariffs, attached as Exhibit B, should be approved by the Commission.

11. **SOLAR SUBSCRIPTION RIDER**

- a. The Company agrees to seek competitive bids as two systems up to 2.5 MWs each to be located in each Missouri jurisdiction, or one system up to 5.0 MWs located in the most economic location, selecting the alternative with the lowest cost for implementation. The Company will retain all information related to bidding process, to be provided to Staff, DE and OPC. All else equal, preference will be given for Missouri-based resource in the event of the single system approach.
- b. The Company will receive commitment for subscription of at least 90% of the capacity for each facility before beginning construction.

- c. The Signatories agree that responsibility for any unsubscribed costs associated with the Solar Subscription Pilot will be shared between customers and shareholders with shareholders bearing 75% of the cost of any unsubscribed capacity and customers bearing the remaining 25%. Market priced energy associated with the energy of the shareholder unsubscribed portion will be included in the FAR filing to reflect the fuel portion of the net costs and revenues of the shareholder portion on any unsubscribed portion of the solar facility. KCP&L and GMO will file a separate tab in their FAC monthly reports showing the Solar Subscription Rider monthly operating data, costs, and revenues.
- d. The Company will consider building SB564-required solar at the same time/place with the understanding that that solar may be used for separate (low-income) projects per Non-Unanimous Stipulation and Agreement filed in these cases on September 19, 2018.
- e. The Company agrees the Solar Subscription Rider is a pilot program initially. The Company agrees to evaluate the pilot with any future KCP&L or GMO request for expansion of the Solar Subscription Rider or after five years of operation, whichever is first. Evaluation will include:
 - 1. Recording 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),
 - 3. 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.
- f. The Company will revise its tariff to add new jurisdictional terms as proposed by the Company, remove Levelized Cost of Energy ("LCOE"), update block charge and not to exceed value, rename interconnection charge to "Services and Access" charge, add update methodology as recommended by Staff. The price for solar block charge will be based on costs of project(s) selected through competitive RFP process.
 - g. The Company will demonstrate 90% subscription of initially deployed system size for a minimum of two years before additional solar subscriptions are offered.
 - h. To the extent program expansion occurs, the Company will seek balance between KCP&L and GMO territories.
 - i. The Company shall submit reports to the Commission Staff, OPC, Renew MO, and DE detailing an evaluation of the program and lessons learned. Reports shall be filed quarterly until the first Pilot facility(ies) is/are fully constructed. Thereafter, a report shall be filed annually for the next four years. This sequence shall be repeated for construction of the next Pilot facility(ies), if applicable. Thereafter, reports shall be filed every three years until the Pilot facilities are retired.
 - j. The Company will include on its website a list of Frequently Asked Questions ("FAQs") and the answers, including at a minimum but not limited to the questions

listed below. These FAQs shall be updated in a timely manner for all and any material changes to the answers, which may be necessary for the answers to remain accurate. Updates to the website FAQ shall be provided to the Signatories for review and comment prior to being made.

- Who is eligible?
- What does it cost?
- Do I own the panel?
- How much solar can I subscribe to?
- Where will the subscription solar be located?
- How big is the subscription solar?
- Will this make my rates go up (non-subscriber)?
- Is my payment for the solar eligible for a tax deduction/credit?
- What is the minimum participation period?
- What if I want to reduce/increase my shares?
- What happens if I drop off or move?
- What happens if I pass away?
- How is my bill calculated?
- How will this appear on my bill?
- How much can I expect my bill to increase?
- Will my bill be subject to additional increases in the future?
- Is it possible the cost of my bill will decrease as a result of my participation?
- What if the cost of solar decreases over the next twenty-years? Will my cost decrease?
- What is the fixed portion of my bill? Will it be the same every month if I participate?
- What are the surcharges on my bill? Will they be the same every month if I participate?
- Do I own the renewable energy credit (RECs) for my portion of this solar project?
- Does participation in this program qualify me as a net metering or co-generation customer?
- Can I still participate in this program if I am currently a net metering or co-generation customer?
- Is the renewable energy I support through the Subscription Solar program delivered directly to my residence?
- Is there a calculator or spreadsheet I can use to help me determine my future expense?
- Am I eligible for the federal tax rebate known as the Investment Tax Credit?
- Who gets to claim the environmental benefits of this project?
- What if the system is sold out and I want to participate?

- How long will the community solar be in service?
 - What panels, inverters and racking systems are being used in the array?
 - How do I enroll?
- k. The Signatories agree that the specimen Solar Subscription Rider tariffs, attached as Exhibit C, should be approved by the Commission.

12. **STANDBY SERVICE RIDER (“SSR”)**

- a. The Signatories agree that the SSR should include SGS Class with a minimum of 50 kW generation capacity, should exclude net metered customers, should have no minimum supplemental contract capacity, and should have no fixed charge other than administrative charge.
- b. The Signatories agree that the SSR should apply facility charge assessed against supplemental contract capacity.
- c. The Signatories agree that the SSR should be applicable to battery storage.
- d. The Signatories agree that the scheduling of maintenance service may be restricted by the Company. The Company shall receive and consider requests for maintenance service during all months and make reasonable accommodation of such requests (factors – e.g., size of generator, time, duration, load forecast). The Signatories agree that maintenance service may be available during all months and shall not be greater than the seasonal standby contract capacity.
- e. The Signatories agree that supplemental contract capacity will be calculated as 90% of probable load adjusted for customer generation, i.e.,

$$= \text{(Seasonal Peak x .9) – Standby Contract Capacity}$$

- f. The Signatories agree that the SSR's on- and off-peak hours are consistent with hours in LPS-1 rate class.
- g. The Company agrees to inform DE of new CHP customers.
- h. The Signatories agree that the specimen Standby Service Rider tariffs, attached as Exhibit D, should be approved by the Commission.

13. **DISTRIBUTED ENERGY RESOURCE ("DER") DATA RETENTION**

The Signatories agree to accept the Company position and allow the DER data retention topic be examined in the Commission rulemaking.

14. **COMMERCIAL & INDUSTRIAL ("C&I") DEMAND RESPONSE**

The Signatories agree that the Commission should approve compliance tariffs consistent with the exemplar tariffs in Schedule KHW-1, pp. 1-3 attached to the Supplemental Direct Testimony of Kimberly Winslow. Within 100 days of Commission-approved rates, KCP&L will issue a request for proposal for utility-approved aggregator(s) to administer customer participation in the Demand Response Incentive ("DRI") tariff. Final contracting with the utility-approved aggregator(s) will be contingent upon Commission approval of the DRI tariff. Also, within 100 days of Commission-approved rates, KCP&L will establish a transparent methodology (in consultation with stakeholders) for determining the capacity compensation under DRI.

15. **OTHER TARIFF CHANGES²**

- a. **GMO**
 - 1. Include Large Power Off Peak Rider as filed.
 - 2. Adjust language in Primary Discount Rider to make available to all C&I customers as filed.

² The Signatories agree that the general tariff clean up items set forth in Schedule MEM-4 and MEM-7 (Miller Direct KCP&L and GMO testimony) will be made except for the items addressed herein.

3. Freeze existing Private Area Lighting as filed and add an Original Private Unmetered LED Lighting Service for both RES/NON-RES customers to replace current Private Area Lighting rate schedules.
 - b. KCP&L
 1. Freeze existing Private Area Lighting as filed and add an Original Private Unmetered LED Lighting Service for both RES/NON-RES customers to replace current Private Area Lighting rate schedules.
16. **LOAD RESEARCH**
 - a. For a future GMO rate case, the load research will reflect the new sample to reflect GMO consolidation.
17. **FAC**
 - a. The Company will continue all FAC reporting requirements recommended by Staff in these cases.
 - b. KCP&L and GMO will continue to provide the additional information as part of its monthly reports as KCP&L was ordered to do in Case No. ER-2016-0285 and as GMO was ordered to do in Case No. ER-2016-0156.
18. **ECONOMIC DEVELOPMENT RIDERS**
 - a. The Company will file semi-annual reports documenting compliance with EDR tariffs and statutes.
 - b. The Company will file with Commission the actual EDR contracts upon execution, with customer names and other customer identifying information redacted. Confidential versions will be provided to Staff, OPC, DE, MIEC,

and MECG subject to execution of appropriate non-disclosure agreements by Staff, OPC, DE, MIEC and MECG.

- c. Filing of semi-annual reports will occur in the applicable SB 564 dockets including GMO, Case No. EO-2019-0045, and KCP&L, Case No. EO-2019-0047.

19. **OTHER**

The Company agrees that it will not seek a prepaid electric service program similar to that proposed by Ameren Missouri in File No. EO-2015-0055, as part of MEEIA before 2025. The Company agrees that if it files a stand-alone prepaid electric service program before 2025, it will meet with the Signatories three months in advance of the filing.

20. **NON-SIGNATORY PARTIES DO NOT OPPOSE STIPULATION**

The Signatories have been authorized to represent that the following parties, who have not executed this Stipulation, do not oppose Commission approval of this Stipulation:

- Midwest Energy Consumers Group (“MECG”);
- Dogwood Energy, LLC (“Dogwood”); and
- Missouri Industrial Energy Consumers (“MIEC”).

GENERAL PROVISIONS

21. Contingent upon Commission approval of this Stipulation without modification, the Signatories hereby stipulate to the admission into the evidentiary record of the testimony of their witnesses on the issues that are resolved by this Stipulation.

22. This Stipulation is being entered into solely for the purpose of settling the issues/adjustments in this case explicitly set forth above. Unless otherwise explicitly provided herein, none of the Signatories to this Stipulation shall be deemed to have approved or acquiesced

in any ratemaking or procedural principle, including, without limitation, any cost of service methodology or determination, method of cost determination or cost allocation or revenue-related methodology.

23. This Stipulation is a negotiated settlement. Except as specified herein, the Signatories to this Stipulation shall not be prejudiced, bound by, or in any way affected by the terms of this Stipulation: (a) in any future proceeding; (b) in any proceeding currently pending under a separate docket; and/or (c) in this proceeding should the Commission decide not to approve this Stipulation, or in any way condition its approval of same.

24. This Stipulation has resulted from extensive negotiations among the Signatories, and the terms hereof are interdependent. If the Commission does not approve this Stipulation unconditionally and without modification, then this Stipulation shall be void and no Signatory shall be bound by any of the agreements or provisions hereof.

25. This Stipulation embodies the entirety of the agreements between the Signatories in this case on the issues addressed herein and may be modified by the Signatories only by a written amendment executed by all of the Signatories.

26. If approved and adopted by the Commission, this Stipulation shall constitute a binding agreement among the Signatories. The Signatories shall cooperate in defending the validity and enforceability of this Stipulation and the operation of this Stipulation according to its terms.

27. If the Commission does not approve this Stipulation without condition or modification, and notwithstanding the provision herein that it shall become void, (1) neither this Stipulation nor any matters associated with its consideration by the Commission shall be considered or argued to be a waiver of the rights that any Signatory has for a decision in accordance

with RSMo. §536.080 or Article V, Section 18 of the Missouri Constitution, and (2) the Signatories shall retain all procedural and due process rights as fully as though this Stipulation had not been presented for approval, and any suggestions, memoranda, testimony, or exhibits that have been offered or received in support of this Stipulation shall become privileged as reflecting the substantive content of settlement discussions and shall be stricken from and not be considered as part of the administrative or evidentiary record before the Commission for any purpose whatsoever.

28. If the Commission accepts the specific terms of this Stipulation without condition or modification, only as to the issues in these cases explicitly set forth above, the Signatories each waive their respective rights to present oral argument and written briefs pursuant to RSMo. §536.080.1, their respective rights to the reading of the transcript by the Commission pursuant to §536.080.2, their respective rights to seek rehearing pursuant to §536.500, and their respective rights to judicial review pursuant to §386.510. This waiver applies only to a Commission order approving this Stipulation without condition or modification issued in this proceeding and only to the issues that are resolved hereby. It does not apply to any matters raised in any prior or subsequent Commission proceeding nor any matters not explicitly addressed by this Stipulation.

WHEREFORE, the Signatories respectfully request the Commission to issue an order in this case approving the Stipulation subject to the specific terms and conditions contained therein.

Respectfully submitted,

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CERTIFICATE OF SERVICE

I hereby certify that copies of the foregoing have been mailed, hand-delivered, transmitted by facsimile or electronically mailed to all counsel of record this 25th day of September, 2018.

Roger W. Steiner

Roger W. Steiner

KANSAS CITY POWER & LIGHT COMPANY

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

UNDERUTILIZED INFRASTRUCTURE RIDER Schedule UIR

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 SGS, MGS, LGS, LPS, SGA, MGA, and LGA 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:

- a. 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.
- b. Circuits serving areas with known platted areas for residential development.
- c. 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.
- d. 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.

DATE OF ISSUE: January 30, 2018
ISSUED BY: Darrin R. Ives
Vice President

DATE EFFECTIVE: March 1, 2018
1200 Main, Kansas City, Mo. 64105

KANSAS CITY POWER & LIGHT COMPANY

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

UNDERUTILIZED INFRASTRUCTURE RIDER Schedule UIR (continued)

UNDERUTILIZED AREAS:

The following areas have been determined to be underutilized:

1. (SAMPLE) Kansas City – The area between Barry Road and NW 88th Street and between 169 Highway and North Oak Traffic way.
2. Area #2
3. Area #3

DATE OF ISSUE: January 30, 2018
ISSUED BY: Darrin R. Ives
Vice President

DATE EFFECTIVE: March 1, 2018
1200 Main, Kansas City, Mo. 64105

KANSAS CITY POWER AND LIGHT COMPANY

P.S.C. MO. No. 7 Fourth **Revised Sheet No.** 40
Canceling P.S.C. MO. No. 7 Third **Revised Sheet No.** 40

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 Schedule SGS, MGS, LGS, LPS, SGA, MGA, LGA, or PGA, 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.

Customers will be enrolled and subscribed on a first-come, first-served basis. 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 the Company and KCP&L Missouri Greater 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 megawatts (MW) and a maximum total load of 200 MW. Once obtained, the PPA will be split between the 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. If customer interest exceeds a PPA limit, participation would be allocated to each customer proportional to their expressed interest. 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.

KANSAS CITY POWER AND LIGHT COMPANY

P.S.C. MO. No. 7 Sixth Revised Sheet No. 40A
Canceling P.S.C. MO. No. 7 Fifth Revised Sheet No. 40A
For Missouri Retail Service Area

RENEWABLE ENERGY RIDER
Schedule RER

DEFINITIONS

For purposes of this Program the following definitions apply:

- i. **PARTICIPANT** – The Customer, specified as the Participant in the Participant Agreement, is the eligible Customer that has received notification of acceptance into the Program.
- ii. **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.
- iii. **POWER PURCHASE AGREEMENT (PPA)** – an agreement or contract between a resource owner and the Company for renewable energy produced from a specific renewable resource.
- iv. **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.
- v. **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.
- vi. **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. At a minimum, two 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.
- vii. **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.
- viii. **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.

KANSAS CITY POWER AND LIGHT COMPANY

P.S.C. MO. No. 7 Second Revised Sheet No. 40B
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RENEWABLE ENERGY RIDER
Schedule RER

DEFINITIONS (continued)

viii. 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,

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

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 Factor; 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

1. The Customer must submit a completed Participant Agreement to the Company for service under 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.

KANSAS CITY POWER AND LIGHT COMPANY

P.S.C. MO. No. 7 Second Revised Sheet No. 40C
 Canceling P.S.C. MO. No. 7 First Revised Sheet No. 40C

For Missouri Retail Service Area

<p>RENEWABLE ENERGY RIDER Schedule RER</p>

ENROLLMENT (continued)

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 will depend upon the level of Participation Agreements received. The renewable resource obtained for each Subscriber group may be made up of capacity from multiple renewable resources.

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 RER, 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.

KANSAS CITY POWER AND LIGHT COMPANY

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For Missouri Retail Service Area

RENEWABLE ENERGY RIDER
Schedule RER

CHARGES AND BILLING (continued)

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.

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 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 RECs on behalf of the Customer with all costs associated with the registration and retirement borne by the requesting Customer.

KANSAS CITY POWER AND LIGHT COMPANY

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For Missouri Retail Service Area

RENEWABLE ENERGY RIDER
Schedule RER

TRANSFER OR TERMINATION

Participants who move to another location within the Company's Missouri 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:

- i. 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
- ii. 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
- iii. If option i) or ii) 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
- iv. If option i) or ii) 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 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.

KANSAS CITY POWER AND LIGHT COMPANY

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Canceling **P.S.C. MO. No.** 7 First Revised Sheet No. 40F

For Missouri Retail Service Area

RENEWABLE ENERGY RIDER Schedule RER
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PROGRAM PROVISIONS AND SPECIAL TERMS

1. 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.
10. Ownership of unsubscribed energy and the associated RECs will be assumed by the Company and incorporated into the energy provided to retail Customers. 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. Unsubscribed levels will be recalculated monthly if one of the following actions takes place in the previous month: new subscriber added, subscription completion, or subscription transfer. All changes in Subscription status will occur at the end of the respective billing month in which the status change is requested.
11. 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.

KANSAS CITY POWER AND LIGHT COMPANY

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For Missouri Retail Service Area

RENEWABLE ENERGY RIDER
Schedule RER

PROGRAM PROVISIONS AND SPECIAL TERMS (continued)

12. 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.
13. Any energy cost and net revenues (positive or negative) attributable to the undersubscribed capacity of the PPA of an amount that is less than or equal to 50% of the total capacity of the PPA will be borne by shareholders while the remaining net revenues (positive or negative) will flow through the FAC. The reconciliation of any net revenues (positive or negative) will occur in the FAR filings.
14. 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.
15. 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.

KANSAS CITY POWER AND LIGHT COMPANY

P.S.C. MO. No. 7 Second Revised Sheet No. 40H
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 For Missouri Retail Service Area

RENEWABLE ENERGY RIDER Schedule RER
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SUBSCRIPTION CHARGE PRICING & RESOURCE SPECIFICATIONS

PPA Group	Resource Capacity (MW)	Admin Cost (\$/MWh)	Not-To-Exceed Resource Price (\$/MWh)	Resource	Resource Price (\$/MWh)	Risk Premium	State	RTO
A	--	\$--	\$--	-----	\$--	\$--	--	--

KANSAS CITY POWER AND LIGHT COMPANY

P.S.C. MO. No. 7 Fourth Revised Sheet No. 39
Canceling P.S.C. MO. No. 7 Third Revised Sheet No. 39
For Missouri Retail Service Area

SOLAR SUBSCRIPTION PILOT RIDER
Schedule SSP

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. 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 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. 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. 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.

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.

KANSAS CITY POWER AND LIGHT COMPANY

P.S.C. MO. No. 7 Second Revised Sheet No. 39A
Canceling P.S.C. MO. No. 7 First Revised Sheet No. 39A

For Missouri Retail Service Area

SOLAR SUBSCRIPTION PILOT RIDER Schedule SSP

PRICING

The Solar Block Subscription Charge for energy sold through this Program is \$0.159 per kWh, made up of two costs:

- The Solar Block cost of \$0.121 per kWh; and
- 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.

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.

KANSAS CITY POWER AND LIGHT COMPANY

P.S.C. MO. No. 7

Second

Revised Sheet No. 39B

Canceling P.S.C. MO. No. 7

First

Revised Sheet No. 39B

For Missouri Retail Service Area

SOLAR SUBSCRIPTION PILOT RIDER
Schedule SSP

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

1. 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.

KANSAS CITY POWER AND LIGHT COMPANY

P.S.C. MO. No. 7 Second Revised Sheet No. 39C
Canceling P.S.C. MO. No. 7 First Revised Sheet No. 39C
For Missouri Retail Service Area

SOLAR SUBSCRIPTION PILOT RIDER
Schedule SSP

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.

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:

- Tracking of program costs and revenues (participants, all ratepayers, Company),
- 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),
- Impact or benefits of the facility on the utility distribution system, and
- 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.

KANSAS CITY POWER AND LIGHT COMPANY

P.S.C. MO. No. 7 Third Revised Sheet No. 39D
Canceling P.S.C. MO. No. 7 Second Revised Sheet No. 39D
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.
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.

KANSAS CITY POWER AND LIGHT COMPANY

P.S.C. MO. No. 7 Second Revised Sheet No. 39E
Canceling P.S.C. MO. No. 7 First Revised Sheet No. 39E
For Missouri Retail Service Area

SOLAR SUBSCRIPTION PILOT RIDER
Schedule SSP

DEMAND SIDE INVESTMENT MECHANISM & NON-MEEIA OPT-OUT PROVISIONS

Subject to Schedule DSIM and Rules and Regulations filed with the State Regulatory Commission (Section 8.10, Sheet 1.28).

FUEL ADJUSTMENT

Fuel Adjustment Clause, Schedule FAC, shall be applicable to all customer billings under this schedule.

TAX ADJUSTMENT

Tax Adjustment Schedule TA shall be applicable to customer billings under this schedule.

REGULATIONS

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

KANSAS CITY POWER AND LIGHT COMPANY

P.S.C. MO. No. 7

Second

Revised Sheet No. 28

Canceling P.S.C. MO. No. 7

First

Revised Sheet No. 28

For Missouri Retail Service Area

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 over 100 kilowatts (kW), as a modification to standard electric service supplied under either the tariffed rate schedules of Medium General Service (MGS), 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 who do not have a net metering interconnection agreement in place. SGS customers are not subject to minimum supplemental contract capacity requirements or fixed reservation or access charges for standby service other than the administrative charge. Customers with emergency backup, solar or wind generation that is not integrated with a storage system are exempt from this Rider.

DEFINITIONS

DISTRIBUTED GENERATION AND/OR STORAGE - Customer's private on-site generation and/or storage that:

1. is located behind the meter on the customer's premises,
2. has a rated capacity of 50 kW or more applicable to SGS customers, or 100 kW or more applicable to MGS, LGS and LPS customers.
3. operates in parallel with the Company's system, and
4. adheres to applicable interconnection agreement entered into with the Company.

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 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.

BACKUP SERVICE - Unscheduled Standby Service.

MAINTENANCE SERVICE - Scheduled Standby Service.

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 back-up 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.

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.

KANSAS CITY POWER AND LIGHT COMPANY

P.S.C. MO. No. 7

Second

Revised Sheet No. 28A

Canceling P.S.C. MO. No. 7

First

Revised Sheet No. 28A

For Missouri Retail Service Area

STANDBY SERVICE RIDER
Schedule SSR

DEFINITIONS (continued)

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.

STANDBY CONTRACT CAPACITY - The higher of:

1. 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.
2. 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).

SUPPLEMENTAL DEMAND - The lesser of:

1. Supplemental Contract Capacity or
2. The Total Billing Demand in this Rider.

STANDBY SERVICE DEMAND - The Total Billing Demand as determined in this Rider in excess of the Supplemental Contract Capacity.

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 Medium General Service, 200 kW for Large General Service, nor less than 1,000 kW for Large Power Service.

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.

OFF-PEAK PERIOD - Off-Peak Hours shall be as defined in Rider LPS-1.

ON-PEAK PERIOD - On-Peak Hours are all hours other than Off-Peak Hours.

KANSAS CITY POWER AND LIGHT COMPANY

P.S.C. MO. No. 7

Ninth

Revised Sheet No. 28B

Canceling P.S.C. MO. No. 7

Eighth

Revised Sheet No. 28B

For Missouri Retail Service Area

STANDBY SERVICE RIDER Schedule SSR
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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.

KANSAS CITY POWER AND LIGHT COMPANY

P.S.C. MO. No. 7 First Revised Sheet No. 28C

Canceling P.S.C. MO. No. 7 Revised Sheet No. 28C

For Missouri Retail Service Area

STANDBY SERVICE RIDER Schedule SSR

RATE

	SGS Primary Voltage	SGS Secondary Voltage
Standby Fixed Charges		
Administrative Charge	\$110.00	\$110.00
Facilities Charge per month per kW of Contracted Standby Capacity		
Summer	\$0.000	\$0.000
Winter	\$0.000	\$0.000
Generation and Transmission Access Charge per month per kW of Contracted Standby Capacity	\$0.000	\$0.000
Daily Standby Demand Rate - Summer		
Back-Up	\$0.202	\$0.207
Maintenance	\$0.101	\$0.103
Daily Standby Demand Rate - Winter		
Back-Up	\$0.202	\$0.207
Maintenance	\$0.101	\$0.103
Back-Up Energy Charges - Summer		
kWh in excess of Supplemental Contract Capacity	\$0.16804	\$0.17197
Back-Up Energy Charges - Winter		
kWh in excess of Supplemental Contract Capacity	\$0.13058	\$0.13361

KANSAS CITY POWER AND LIGHT COMPANY

P.S.C. MO. No. 7 Third Revised Sheet No. 28D

Canceling P.S.C. MO. No. 7 Second Revised Sheet No. 28D

For Missouri Retail Service Area

<p>STANDBY SERVICE RIDER Schedule SSR</p>
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RATE (Continued)

	MGS Secondary Voltage	MGS Primary Voltage	LGS Secondary Voltage	LGS Primary Voltage
Standby Fixed Charges				
Administrative Charge	\$110	\$110	\$130	\$130
G & T Access Charge per month per kW of Contracted Standby Demand	\$0.530	\$0.518	\$0.858	\$0.838
Facilities Charge (per month per kW of Contracted Standby Demand)				
Summer	\$0.530	\$0.518	\$0.858	\$0.838
Winter	\$0.270	\$0.263	\$0.462	\$0.451
Daily Standby Demand Rate - Summer (Per kW of Standby Service Demand)				
Maintenance	\$0.214	\$0.193	\$0.286	\$0.263
Back-Up	\$0.428	\$0.386	\$0.572	\$0.525
Daily Standby Demand Rate - Winter (Per kW of Standby Service Demand)				
Maintenance	\$0.171	\$0.151	\$0.222	\$0.200
Back-Up	\$0.342	\$0.302	\$0.444	\$0.400
Back-Up Energy Charges - Summer (kWh in excess of Supplemental Contract Capacity)				
	\$0.11090	\$0.10825	\$0.10077	\$0.09851
Back-Up Energy Charges - Winter (kWh in excess of Supplemental Contract Capacity)				
	\$0.09584	\$0.09358	\$0.09259	\$0.09048

KANSAS CITY POWER AND LIGHT COMPANY

P.S.C. MO. No. 7

Original Sheet No. 28E

Canceling P.S.C. MO. No. 7

Sheet No. 28E

For Missouri Retail Service Area

<p>STANDBY SERVICE RIDER Schedule SSR</p>
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RATE (Continued)

	LPS Secondary Voltage	LPS Primary Voltage	LPS Substation Voltage	LPS Transmission Voltage
Standby Fixed Charges				
Administrative Charge	\$430	\$430	\$430	\$430
G & T Access Charge per month per kW of Contracted Standby Demand	\$0.922	\$0.901	\$0.890	\$0.882
Facilities Charge (per month per kW of Contracted Standby Demand)				
Summer	\$0.922	\$0.901	\$0.890	\$0.882
Winter	\$0.679	\$0.664	\$0.656	\$0.650
Daily Standby Demand Rate - Summer (Per kW of Standby Service Demand)				
Maintenance	\$0.314	\$0.288	\$0.210	\$0.176
Back-Up	\$0.628	\$0.575	\$0.421	\$0.353
Daily Standby Demand Rate - Winter (Per kW of Standby Service Demand)				
Maintenance	\$0.288	\$0.262	\$0.185	\$0.152
Back-Up	\$0.576	\$0.524	\$0.371	\$0.303
Back-Up Energy Charges - Summer (kWh in excess of Supplemental Contract Capacity)				
	\$0.09442	\$0.09226	\$0.09118	\$0.09037
Back-Up Energy Charges - Winter (kWh in excess of Supplemental Contract Capacity)				
	\$0.08004	\$0.07821	\$0.07731	\$0.07660

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

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 over 100 kilowatts (kW), 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 who do not have a net metering interconnection agreement in place. SGS customers are not subject to minimum supplemental contract capacity requirements or fixed reservation or access charges for standby service other than the administrative charge.

Customers with emergency backup, solar or wind generation that is not integrated with a storage system are exempt from this Rider.

DEFINITIONS

DISTRIBUTED GENERATION AND/OR STORAGE - Customer's private on-site generation and/or storage that:

- 1. is located behind the meter on the customer's premises,
- 2. has a rated capacity of 50 kW or more applicable to SGS customers, or 100 kW or more applicable to MGS, LGS and LPS customers.
- 3. operates in parallel with the Company's system, and
- 4. adheres to applicable interconnection agreement entered into with the Company.

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 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.

BACKUP SERVICE - Unscheduled Standby Service.

MAINTENANCE SERVICE - Scheduled Standby Service.

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 back-up 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.

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.

KCP&L GREATER MISSOURI OPERATIONS COMPANY

P.S.C. MO. No. 1

Original Sheet No. 128.1

Canceling P.S.C. MO. No. _____

Revised Sheet No. _____

For Missouri Retail Service Area

STANDBY SERVICE RIDER
Schedule SSR

DEFINITIONS (continued)

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.

STANDBY CONTRACT CAPACITY - The higher of:

1. 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.
2. 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).

SUPPLEMENTAL DEMAND - The lesser of:

1. Supplemental Contract Capacity or
2. The Total Billing Demand in this Rider.

STANDBY SERVICE DEMAND - The Total Billing Demand as determined in this Rider in excess of the Supplemental Contract Capacity.

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 Medium General Service, 200 kW for Large General Service, nor less than 1,000 kW for Large Power Service.

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.

OFF-PEAK PERIOD - Off-Peak Hours shall be as defined in Rider LPS-1.

ON-PEAK PERIOD - On-Peak Hours are all hours other than Off-Peak Hours.

KCP&L GREATER MISSOURI OPERATIONS COMPANY

P.S.C. MO. No. 1 Original Sheet No. 128.2
Canceling P.S.C. MO. No. _____ Revised Sheet No. _____
For Missouri Retail Service Area

STANDBY SERVICE RIDER
Schedule SSR

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.

KCP&L GREATER MISSOURI OPERATIONS COMPANY

P.S.C. MO. No. 1

Original Sheet No. 128.3

Canceling P.S.C. MO. No. _____

Revised Sheet No. _____

For Missouri Retail Service Area

STANDBY SERVICE RIDER Schedule SSR
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RATE

	SGS Secondary Voltage	SGS Primary Voltage	LGS Secondary Voltage	LGS Primary Voltage
Standby Fixed Charges				
Administrative Charge	\$110.00	\$110.00	\$130.00	\$130.00
Facilities Charge per month per kW of Contracted Standby Capacity				
Summer	\$0.161	\$0.156	\$0.111	\$0.107
Winter	\$0.157	\$0.152	\$0.075	\$0.072
Generation and Transmission Access Charge per month per kW of Contracted Standby Capacity	\$0.161	\$0.156	\$0.111	\$0.107
Daily Standby Demand Rate - Summer				
Back-Up	\$0.162	\$0.160	\$0.193	\$0.139
Maintenance	\$0.081	\$0.080	\$0.097	\$0.070
Daily Standby Demand Rate - Winter				
Back-Up	\$0.171	\$0.169	\$0.184	\$0.130
Maintenance	\$0.086	\$0.084	\$0.092	\$0.065
Back-Up Energy Charges - Summer				
kWh in excess of Supplemental Contract Capacity	\$0.09952	\$0.09337	\$0.09174	\$0.08897
Back-Up Energy Charges - Winter				
kWh in excess of Supplemental Contract Capacity	\$0.07228	\$0.07100	\$0.06990	\$0.06736

KCP&L GREATER MISSOURI OPERATIONS COMPANY

P.S.C. MO. No. 1 Original Sheet No. 128.4
 Canceling P.S.C. MO. No. _____ Revised Sheet No. _____
 For Missouri Retail Service Area

STANDBY SERVICE RIDER Schedule SSR

RATE (Continued)

	LPS Secondary Voltage	LPS Primary Voltage	LPS Substation Voltage	LPS Transmission Voltage
Standby Fixed Charges				
Administrative Charge	\$430.00	\$430.00	\$430.00	\$430.00
Facilities Charge per month per kW of Contracted Standby Capacity				
Summer	\$1.332	\$1.292	\$1.264	\$1.255
Winter	\$0.693	\$0.673	\$0.658	\$0.654
Generation and Transmission Access Charge per month per kW of Contracted Standby Capacity	\$1.332	\$1.292	\$1.264	\$1.255
Daily Standby Demand Rate - Summer				
Back-Up	\$0.745	\$0.702	\$0.506	\$0.502
Maintenance	\$0.372	\$0.351	\$0.253	\$0.251
Daily Standby Demand Rate - Winter				
Back-Up	\$0.536	\$0.499	\$0.307	\$0.305
Maintenance	\$0.268	\$0.250	\$0.154	\$0.153
Back-Up Energy Charges - Summer				
kWh in excess of Supplemental Contract Capacity	\$0.05678	\$0.05505	\$0.05353	\$0.05458
Back-Up Energy Charges - Winter				
kWh in excess of Supplemental Contract Capacity	\$0.05300	\$0.05142	\$0.05058	\$0.04929