# KCP&L GREATER MISSOURI OPERATIONS COMPANY STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No	1	3 <sup>rd</sup> -4 <sup>th</sup>	Revised Sheet No.	R-62.19
Canceling P.S.C. MO. No	1	2 <sup>nd</sup> _3 <sup>rd</sup>	Revised Sheet No.	R-62.19

KCP&L Greater Missouri Operations Company For Territory Served as L&P and MPS Missouri Retail Servi KANSAS CITY, MO

## RULES AND REGULATIONS ELECTRIC

-9.18 Solar Photovoltaic Rebate Program

#### PURPOSE:

The purpose of this Solar Photovoltaic Rebate Program (Schedule SR or Program) is to implement the solar rebate established through §393.1670 RSMo and to establish the terms, conditions and procedures which the Company will rely on in accepting rebate applications and authorizing rebate payments to eligible participants for a qualifying solar electric system.

The Solar Photovoltaic Rebate Program (SPRP or Program) provides rebates to Missouri electric utility retail customers, pursuant to §393.1030, RSMo, who install new or expanded Solar Electric Systems that become operational after December 31, 2009.

#### AVAILABILITY:

Except as otherwise provided herein, the Program is available to any Customer that qualifies as a Customer-Generator under — the Company's Net Metering Interconnection Agreement tariff, the Company's Cogeneration tariff, or under any other facilities interconnection agreement and is currently receiving service under any generally available retail rate schedule. Funds for the Program will be limited by the Company based on the limits of §393.1670, RSMo, and Net Metering Interconnection Agreement or Cogeneration tariff.

<u>Details concerning the current Rebate Offer levels are posted on the Company's website at www.kcpl.com and will be updated monthly.</u>

Retail customers (customer) of Company are eligible for the solar rebate with the following limitations and conditions:

- 1. The customer must be an active account on the Company's system.
- 2. The System must be permanently installed on the customer's premise.
- 3. The customer must declare the installed System will remain in place on the account holder's premise for a minimum of ten (10) years.
- 4. The solar modules and inverters shall be new equipment and include a manufacturer's warranty of ten (10) years.
- 5. Customers who seek to install and interconnect Solar Electric Systems may be eligible to receive a rebate based on the size of the new or expanded system up to a maximum of twenty-five (25) kilowatts (kW) per residential account and up to a maximum of one hundred fifty (150) kW per non-residential account.
- 6. The System or expansion of an existing System must not become operational until after December 31, 2018 and must become operational on or before December 31, 2023.
- 7. The System shall meet all requirements of either: a) Net Metering Interconnection Application Agreement or b) Cogeneration Purchase Schedule.
- 8. The system must include a "Grid Support Utility Interactive Inverter" or inverters from Go Solar California's approved list.
- 9. The System must be situated in a location where a minimum of eighty-five percent (85%) of the solar resource is available to the System. The Program is available to any Customer that:
- Qualifies as a Customer-Generator under the Company's Net Metering Rider Electric tariff;
- Is currently receiving service under any generally available retail rate schedule;
- Is not delinquent or in default on account at the time of rebate processing; and
- Has completed the required rebate application.

The Company will pay solar rebates for all valid applications received by the Company by November 15, 2013, which are preapproved by the Company and which result in the installation and operation of a Solar Electric System pursuant to the Company's rules and tariffs. Applications received after November 15, 2013 may receive a solar rebate payment if the total amount of solar rebates paid

by the Company for those applications received on or before November 15, 2013 is less than \$50,000,000.

#### **B. DEFINITIONS:**

Solar Electric System — a permanently installed, new or expanded system, interconnected and operated in parallel phase and synchronization with an electric utility that has been approved for interconnection by said electric utility, which uses solar modules to convert light into electricity. As installed, the Solar Electric System shall be situated in a location where a minimum of eighty-five percent (85%) of the solar resource is available to the system as verified by the Customer or the Customer's installer at the time of installation. Systems are declared by the Customer to remain in place on the Customer's premises for the duration of its useful life which shall be deemed to be ten (10) years unless determined otherwise by the Commission. The system must consist of equipment that is commercially available and factory new when installed on the Customer's premises and the principal system components (i.e. photovoltaic modules and inverters and excluding battery components) shall be covered by a functional warranty from the manufacturer for a minimum period of ten (10) years.

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Issued by: Darrin R. Ives, Vice President

Effective: June SeptemOctober 8145, 20142018

1200 Main, Kansas City, MO, 64105

## KCP&L GREATER MISSOURI OPERATIONS COMPANY STATE OF MISSOURI, PUBLIC SERVICE COMMISSION

P.S.C. MO. No. 1 2<sup>nd</sup>3<sup>rd</sup> Revised Sheet No. R-62.20
Canceling P.S.C. MO. No. 1 4<sup>st</sup>2<sup>nd</sup> Revised Sheet No. R-62.20

KCP&L Greater Missouri Operations Company For Territory Served as L&P and MPSMissouri Retail Service Area

KANSAS CITY, MO 64106

## RULES AND REGULATIONS ELECTRIC

#### 9.18 Solar Photovoltaic Rebate Program (Continued)

#### D. PROGRAM REBATE:

Customers with installed and interconnected Solar Electric Systems may be eligible to receive a rebate based on the size of the system up to a maximum of twenty five (25) kilowatts (kW) per retail account. For the purpose of determining the amount of rebate, the Solar Electric System wattage rating will be the direct current wattage rating provided by the original manufacturer. Customers will be required to complete a rebate application. Applications will be accepted for pre approval starting January 1, 2010. Customers will be notified in writing, by letter or email, that the rebate application has been accepted or that the rebate application has not been accepted. Complete and accurate rebate applications received by the Company on or before December 31st of any year and for which the system becomes operational on or before June 30th of the following year, will be eligible for a solar rebate according to the following schedule:

Application Received on or before December 31st of the year	Operational on or before June 30th of the year*	Rebate Rate per Watt
2013	2014	\$2.00
2014	2015	\$1.50
<del>2015</del>	2016	\$1.00
<del>2016</del>	2017	\$0.50
<del>2017</del>	2018	\$0.50
2018	<del>2019</del>	\$0.50
2019	2020	\$0.25

\*Rebates will be paid if the Customer meets all requirements but the operational date is missed due to actions by the Company.

The Customer must notify the Company when the Solar Electric System is ready for interconnection. The Company will verify the Solar Electric System installation at the time of interconnection. A rebate payment will be issued within thirty (30) days of verification. If full operation is not achieved within six (6) months of acceptance of the rebate application, in order to keep eligibility for the rebate offer, the Customer must file a report with the Company demonstrating substantial project progress and indicating continued interest in the rebate. The six (6) month report shall include proof of purchase of the majority of the solar electric system components, partial system construction, and building permit if required by the jurisdictional authority. Customers who do not demonstrate substantial progress within six (6) months of receipt of the rebate offer, or achieve full operation within one (1) year of receipt of rebate offer, will be required to reapply for any solar rebate.

<u>Business Social Service Program - Non-profit businesses that receive general electric service and are primarily used for low-income public social services such as food banks, food pantries, soup kitchens, homeless shelters, employment services, worker training, job banks and child care or otherwise determined by the Company.</u>

Completion Requirements – All System installation and final documentation requirements as defined on Company's website www.kcpl.com for an Interconnection Application and Solar Rebate Application provided to Company including but not limited to the System installation date, all

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required signatures, approval of the local inspection authority having jurisdiction (if applicable), and System photo(s).

Interconnection Application – Section A. through Section H. where applicable in the "Net Metering Interconnection Application Agreement" which can be obtained from Company's website www.kcpl.com.

Operational Date – The date that the Company installs a bi-directional meter and/or permits parallel operation of the System with Company's electrical distribution system in accordance with Company's Net Metering Agreement or Cogeneration Agreement and respective tariffs.

Qualification Date – The date and time that determines a customer's relative position in the Reservation Queue and is recorded when all Solar Rebate Application information has been entered into the online portal and the Solar Rebate Application is accepted by Company. The Qualification Date for paper or email copies of Solar Rebate Application information received by Company will be based on when the information is manually entered by Company into the online portal.

Rebate Offer – Company's written communication to customer, by letter or email, confirming that solar rebate funding is available for a Solar Rebate Application submitted by customer.

Reservation Queue – The list of all accepted Solar Rebate Applications that have been received by Company which have not received a Rebate Offer and have not expired and have not been paid a Solar Rebate.

Solar Rebate Application – Basic customer and System information necessary to receive approval of a Rebate Offer from Company as defined on Company's website www.kcpl.com provided to Company including but not limited to accurate account number, name and service address matching customer billing information, all fields of the Solar Rebate Application, and for accounts not receiving service under a residential rate, a taxpayer information form from the customer.

System - Qualifying solar electric system.

Issued: November August 827, 20132018
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Effective: December October 815, 2013 2018

KCP&L GREATER MISSOURI OPERATIONS COI	MPANY STATE OF MISSOURI, PUBLIC SERVICE			
COMMISSION				
P.S.C. MO. No1	1st Original Revised Sheet No.R-			
62.21				
Canceling P.S.C. MO. No1	Sheet No.R-			
62.21				
KCP&L Greater Missouri Operations Company F	or Territory Served as L&P and MPSMissouri Retail			
Service Area				
KANSAS CITY, MO 64106				
RULES AND REGULATIONS				
ELECTRIC				

9.18 Solar Photovoltaic Rebate Program (Continued)

#### REBATE RATE SCHEDULE

Subject to the Availability and other provisions of this Program, Systems will be eligible for a solar rebate according to the following schedule: D. PROGRAM REBATE (continued):

Rebates will be paid on a first-come, first-served basis, as determined by the Solar Electric Systems operational date. Any rebate applications that are received in a particular calendar year but not approved due to Program funding limitations will be the first applications considered in the following calendar year. Applications accepted by the Company will expire 12 months after receipt if the Customer has not satisfied the terms of this tariff or if the Solar Electric System has not become operational. All Application forms may be obtained from the Company's website <a href="https://www.kcpl.com">www.kcpl.com</a>.

#### E. SOLAR ELECTRIC SYSTEM INTERCONNECTION AND INSPECTION:

Interconnection of the Solar Electric System shall be made under the Company's Net Metering Rider tariff approved by the Commission for customer-owned renewable generation. The Solar Electric System shall meet all of the requirements of the Net Metering Rider to be considered for rebate under this Program.

The Company reserves the right to audit and inspect Customer owned Solar Electric Systems for which it has paid a rebate, at any reasonable time, with prior notice of at least three (3) business days provided to the Customer. Advance notice is not required if there is reason to believe the Solar Electric System poses a safety risk to the Customer, the premises, the Company's electrical system or the Company's personnel.

#### F. SOLAR RENEWABLE ENERGY CREDIT (S-REC):

For rebates paid on and after August 28, 2013 and as a condition of receiving a rebate, customers shall transfer to the electric utility all right, title, and interest in and to the renewable energy credits associated with the new or expanded solar electric system that qualified the customer for the solar rebate for a period of ten years from the date the electric utility confirmed that the solar electric system was installed and operational. For a Solar Electric System of ten kilowatts (10 kW) and larger and as a condition of receiving a rebate, the Customer must execute and submit an affidavit for the Company's use in complying with §393.1030 RSMo.

The number of S-RECs produced annually by Solar Electric Systems will be determined by Company using PVWatts software developed by the U.S. Department of Energy (DOE) with the result rounded to the tenths digit.

The Company may at its discretion, offer a standard contract for the purchase of S-RECs created by the Solar Electric Systems operational prior to August 28, 2013.

Application Received on or After:	Operational:	Rebate Rate per Watt	
October 15, 2018	June 30, 2019 or before	\$0.50	
October 15, 2018	On July 1, 2019 through December 31, 2023	\$0.25	
October 15, 2018	January 1, 2024 or after	\$0.00	

If a customer has satisfied all of the System Completion Requirements by June 30th, 2019 or by December 31, 2023, but the Company is not able to complete all of the Company's steps needed

to establish an Operational Date on or before the respective dates, the rebate rate will be determined based on the date the Completion Requirements were met by customer. If it is subsequently determined that the customer or the System did not satisfy all Completion Requirements on or before the respective date, the rebate rate will be determined based on the Operational Date.

#### REBATE PAYMENT PERIODS AND FUNDING LEVELS

Rebate applications will be approved on a first-come, first-served basis. Any rebate applications that are received but not approved due to Program funding limitations will be placed in the Reservation Queue and considered eligible for solar rebates should program funding become available. Company will not be obligated to make Rebate Offers exceeding \$8.0 million cumulatively over the five (5) calendar years 2019-2023.

The Company will reserve \$500,000 of available solar rebates for Customers that qualify under the definition of Business Social Service Programs until June 30, 2020. At that time any portion remaining will be made available to all Customers.

#### SOLAR REBATE APPLICATION, QUALIFICATION DATE & REBATE COMMITMENT

All Customers may submit applications beginning October 15, 2018 at 8:00 AM CST on a first come, first-served basis.

Only one (1) Solar Rebate Application may be active for an account at any time. The capacity of a Solar Rebate Application may be revised lower but may not be increased. Either an increase in the capacity of an existing Solar Rebate Application or the submission of a new Solar Rebate Application will automatically cancel any previous Solar Rebate Application for the account. The online portal will attempt, to the extent practical, to alert the customer or developer that the action being taken will generate a new Qualification Date and cancel any existing Qualification Date before accepting the Solar Rebate Application and assigning a new Qualification Date.

Issued: November August 827, 20132018 Effective: December October 815, 2013-2018

Issued by: Darrin R. Ives, Vice President

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62.22	P.S.C. MO. No	1	1st	<u>Original Revised</u> Sheet No. <u>R-</u>
Canceling	P.S.C. MO. No	1	·	Original Sheet No. R-62.22
				For Missouri Retail Service Area
			REGULATIONS ECTRIC	
9.18	Solar Photovoltaic F	Rebate Program(	Continued)	
SOL	AR REBATE APPLICA	TION, QUALIFICAT	ION DATE & REBATI	E COMMITMENT (Continued)
	same time. A Rebate been previously sulto Company accepted the System did not Customers who reconstruction agreed ays of receiving a customer who has DISCLAIMER CONTROLLATION AFFECTING YOUR 1. Your Solar Electropublic Service Command/or change and you were to compand to the c	e Offer can be made omitted. Customers ing Solar Rebate Aparand does not have eive a rebate offer eement or make receptate offer. Failure their rebate withdraw NCERNING POSSUSCIENTIAL SOLAR ELECTRICATE SOLAR EL	e by Company withou or developers submit opplications may submit opplications may submit of an Operational Date of the Company with the Company with the control of the Company with the control of the Company with the current rates, sion"). The Commission of the Company with the current rates, sion"). The Commission occurs, your Solo	ton do not need to be submitted at the tan Interconnection Application having the tan Interconnection Application provide at a Solar Rebate Application applicable terconnection agreement within ninety the withdrawal of the rebate offer. And to resubmit a rebate application. But a solar resubmit a rebate application on may alter its rules and regulation ar Electric System is subject to those creases to electricity rates, charges of the solar provided and the subject to those creases to electricity rates, charges of the solar provided and the subject to those creases to electricity rates, charges of the solar provided and the subject to those creases to electricity rates, charges of the solar provided and the subject to those creases to electricity rates, charges of the subject to the subje
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	Installer's signature			
	Print Installer's Nam	ne		
	Date Signed			
	Customer-Generate	r's signature		
	Print Customer-Ger	erator's Name		
	Date Signed			
		lar Rebate Applicati	on is accepted by Co	as been assigned a Qualification Date. mpany, Company will notify the
	1 Solar r	ebate funds have be	en committed for the	ir System or

2. The solar rebate funds are fully subscribed and their Solar Rebate Application has been placed in the Reservation Queue.

To the extent possible, Company will also provide an "instant" notification of the above at the time the Solar Rebate Application is received.

A Solar Rebate Application will expire twelve (12) months after it has been accepted by Company if a Rebate Offer has not been made by Company.

A Rebate Offer will expire if the System has not met all Completion Requirements upon the earlier of:

1. Twelve (12) months from the date of the Rebate Offer, or

2. December 31, 2023.

#### SOLAR RENEWABLE ENERGY CREDIT (S-REC)

For rebates paid on and after January 1, 2019 and as a condition of receiving a rebate, customers shall transfer to the electric utility all right, title, and interest in and to the renewable energy credits associated with the new or expanded solar electric system that qualified the customer for the solar rebate for a period of ten years from the date the electric utility confirmed that the solar electric system was installed and operational.

The number of S-RECs produced annually by the System will be determined by the Company using PVWatts software developed by the U.S. Department of Energy (DOE) with the result rounded to the tenths digit.

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Effective: December October 2215, 20162018
1200 Main, Kansas City, MO 64105

## KCP&L GREATER MISSOURI OPERATIONS COMPANY P.S.C. MO. No. \_\_\_\_\_1 \_\_\_\_\_Original Sheet No. R-62.23 Canceling P.S.C. MO. No. Sheet No. For Missouri Retail Service Area RULES AND REGULATIONS ELECTRIC 9.18 Solar Photovoltaic Rebate Program (Continued) SOLAR ELECTRIC SYSTEM INTERCONNECTION AND INSPECTION Interconnection of the Solar Electric System shall be made under the Net Metering Interconnection Agreement tariff, the Company's Cogeneration Purchase Schedule, as approved by the Commission for customer-owned renewable generation or under any other facilities interconnection agreement. The Solar Electric System shall meet all of the requirements of applicable tariffs and agreements to be considered for rebate under this Program. The Company reserves the right to physically audit Customer owned Solar Electric Systems for which it has paid a rebate, at any reasonable time, with prior notice of at least three (3) business days provided to the Customer. SOLAR REBATE APPLICATION Customer-Generator's Name: \_\_\_\_\_ Customer-Generator's Address: \_\_\_\_\_\_ Customer-Generator's Account #: Property Owner (if different from above): Qualification as a Business Social Service (if applicable): Installer (if applicable): \_\_\_\_\_ Generator System Size (kW DC): Interconnection Type (select one): Net Metered (≤100 kW DC) Cogeneration (≤100 kW DC) Facilities Interconnection (>100 kW DC)

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

Effective: October 15, 2018
1200 Main, Kansas City, MO 64105

Expected Operational Date: \_\_\_\_\_

Tax Identification Number (if applicable):

### KCP&L GREATER MISSOURI OPERATIONS COMPANY P.S.C. MO. No. \_\_\_\_\_1 Original Sheet No. R-62.24 Canceling P.S.C. MO. No. Sheet No.\_\_\_\_ For Missouri Retail Service Area **RULES AND REGULATIONS** ELECTRIC 9.18 Solar Photovoltaic Rebate Program (Continued) Solar Rebate Declaration I understand by signing this Solar Rebate Application that I am not guaranteed a solar rebate. I understand that this program, and the rebates to be paid out, are available on first-come, first-served basis and that the rebate is paid out in accordance with the aforementioned rebate schedule. I understand that failure to meet the schedules in this tariff may result in a reduced rebate total or no rebate even if an application had been approved. I understand I may receive an IRS Form related to my rebate amount, if approved (Please consult your tax advisor with any questions.) I understand that as a condition of receiving a solar rebate, I am transferring to GMO, all rights, title, and interest in and to the solar renewable energy credits (SRECs) associated with the new or expanded solar electric system that qualified the customer for the solar rebate for a period of ten years (10) from the date GMO confirmed that the solar electric system was installed and operational. I understand that, for systems of ten kilowatts (10 kW DC) or greater, a notarized affidavit must be provided to GMO, in addition to this declaration, before GMO will make a rebate payment. I understand that the System must be permanently installed on the applicant's premises, remain in place for a minimum of 10 years and the system shall be situated in a location where a minimum of eighty-five percent (85%) of the solar resource is available to the solar system for a valid application. In addition, the following required documents to receive a solar rebate are to be attached OR provided before GMO authorizes the rebate payment: Copies of detail receipts/invoices with purchase date circled Copies of detail spec sheets on each component Copies of proof of warranty sheet (minimum of ten (10) year warranty) Photo(s) of completed system Completed Taxpayer Information Form Customer Affidavit I understand the equipment must be new when installed, commercially available, and carry a minimum 10year warranty. I understand the DC wattage rating provided by the original manufacturer and as noted in section H of the Net Metering Interconnection Application Agreement will be used to determine rebate amount. The undersigned warrants, certifies, and represents that the information provided in this form is true and correct to the best of my knowledge; and the installation meets all applicable tariff and Program requirements. Customer-Generator's Name: Customer-Generator's Signature:

Issued: August 27, 2018 Effective: October 15, 2018 Issued by: Darrin R. Ives, Vice President 1200 Main, Kansas City, MO 64105

Date: \_\_\_\_\_

KCP&L GREATER MISSOURI OPERATIONS C	OMPANY		
P.S.C. MO. No1		Original Sheet N	lo. <u>R-62.25</u>
Canceling P.S.C. MO. No.		Sheet N	lo
		For Missouri Retail	Service Area
	REGULATION ECTRIC	IS	
9.18 Solar Photovoltaic Rebate Program (0	Continued)		
Solar Rebate Affidavit (Red	uired For Solar	Installations only)	
ISolar system installed matches the design submitted.	, certify tha	t I am the Customer-Genera	tor and the
Customer has the legal right and authority to transfer to Company, the SRECs were derived from a Missouri election of Company have not been sold or promised for sale to a requirements of any other local or state mandate; and other party for ten years from the system operational designed warrants, certifies, and represents the best of my knowledge; and the installation meets all Mirequirements.	igible technology, iny other party, no 3) the SRECs will late. at the information the	the SRECs being transferre or have they been used to me I not be offered for sale or so	ed to the eet the old to any and correct to
IN WITNESS WHEREOF, I HA			
	Name		
	Title		_
	Compan	y Name	
Subscribed and sworn to before me, a Day of	a notary public, by	/ the above named affiant thi	s
		Notary Public	

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

Effective: October 15, 2018 1200 Main, Kansas City, MO 64105