# P.S.C. MO. No. 7 5th Revised Sheet No. 39 Deleted: Fourth Canceling P.S.C. MO. No. 7 4th Revised Sheet No. 39 Deleted: Third For Missouri Retail Service Area

# SOLAR SUBSCRIPTION 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. This program may be expanded, depending on Customer interest and with Commission approval, after successful completion of the initial offering. Shareholders will bear the risk for any undersubscribed portion of the program at or below 50% of the array's available capacity. If the subscription rate falls below 50% non-participant rate payers will bear the costs. Market costs and revenues for any undersubscribed portion of a permanent program resource will be allocated to shareholders and not flow through the FAC. If the Company does not receive a sufficient number of subscriptions for the Program, the Company may request Commission approval to terminate this Schedule SSR.

The Company will seek to construct systems to be located in the most economic Missouri or adjacent state 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. Evergy Missouri Metro and Evergy Missouri West will combine the subscription requirements in sizing the solar resource. Opportunities to co-locate with other Company solar deployment will be considered. If deployed as the single system, the Solar Blocks will be split between the companies based on the same ratio as the expected Customer subscriptions. Once the Solar Block split is established, that amount will be fixed for the life of the solar resource. Any subsequent solar resource built under this tariff will also be split between the companies using the same approach, based on a ratio of the then expected Customer subscription and similarly fixed for the duration of that solar resource.

# **AVAILABILITY**

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

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

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

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

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

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

 P.S.C. MO. No.
 7
 3rd
 Revised Sheet No.
 39A

 Canceling P.S.C. MO. No.
 7
 2nd
 Revised Sheet No.
 39A

For Missouri Retail Service Area

Solar Subscription Rider
Schedule SSP

# **AVAILABILITY (Continued)**

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

# **PRICING**

The Solar Block Subscription Charge for energy sold through this Program is estimated to be \$0.1284 per kWh, made up of two costs:

- 1. The Solar Block cost of \$0.0884 and
- 2. The Services and Access charge of \$0.040 per kWh.

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

# SUBSCRIPTION LEVEL

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

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

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.

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# EVERGY METRO, INC. d/b/a EVERGY MISSOUR METRO

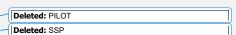
 P.S.C. MO. No.
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 Canceling P.S.C. MO. No.
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 39B

For Missouri Retail Service Area

# SOLAR SUBSCRIPTION RIDER

Schedule SSP



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### **BILLED PURCHASE QUANTITY**

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

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

Where,

PQ = Monthly Purchase Quantity in kWh SL = Subscription Level in kW AC TSC = Total Solar System Capacity in kW AC AME = Actual Monthly Energy Produced by the Solar Resource in kWh.

# **MONTHLY BILLING**

- The monthly energy production of the solar resource will be measured and apportioned to each Participant based on their respective Subscription Level. To facilitate billing, energy production will be applied to the monthly billing one month after it occurs.
- 2. The Participant's 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.
- 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
- 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.
- 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.

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### **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:

- 1. 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).
- 4. Impact or benefits of the facility on the utility distribution system, and
- 5. Plans to site program expansion facilities in areas where distributed generation would benefit the electric utility's distribution system, such as areas where there is a potential to avoid or minimize distribution system investment.

# **EXPANSION**

Program expansion will be done to the extent practical, with consideration of the energy delivered to the jurisdictional system. The Company may construct new Solar Resources if there are sufficient subscriptions to support the new Resources and the Commission approves a Certificate or Certificates of Convenience and Necessity ("CCN"). Upon grant of a CCN, construction of a new Resource shall not begin until at least 75 percent of the Solar Resource's energy is subscribed or able to be filled through the waitlist.

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 1200 Main, Kansas City, MO 64105

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The Company will complete and submit to Staff an evaluation of the Solar Subscription Rider within three years of operation. The evaluation will be conducted consistent with the terms of the Stipulation and Agreement Regarding Evergy's Solar Subscription Pilot Rider in Case No. ER-2022-0129 and ER-2022-1030 or as modified by the Signatories to the Stipulation and Agreement and approved by the MPSC.

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EVALUATION

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### PROGRAM PROVISIONS AND SPECIAL TERMS

- Customers applying for service under this Program must have an account that is not delinquent or in default at the time of application.
- 2. Renewable Energy Credits (RECs) produced by solar resources associated with this program will be tracked by company, consistent with the Customer subscriptions. All rights to the renewable energy certificates (REC) associated with the generation output of the solar facility will be retired by the Company on behalf of Participants. The Company will create a group retirement subaccount in NAR for retirement of RECs. The RECs associated with the output of the solar facility will be designated in NAR for public viewing. The Company will retain any RECs received by the Companies through the unsubscribed allocations.
- 3 Any Participant being served or having been served on this Program waives all rights to any billing adjustments arising from a claim that the Participant's service would be or would have been at a lower cost had it not participated in the Program for any period of time.
- 4. Participants who move to another location within the Company's Missouri service territory may transfer their subscription, provided the total kWhs of the subscribed amount is not more than the new location's allowed subscription level (actual or estimated). If the subscription level exceeds the allowed amount at the new location, the subscription will be adjusted down accordingly. Transfers between companies are not allowed. If customers choose to move between companies, they will be required to terminate their subscription with the previous company and subscribe with the new company, subject to the terms of the approved tariff for that company.
- Participants must notify the Company in writing, including by email, of their intent to transfer any 5. 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
- 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.

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