

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

P.S.C. MO. No. 1 3rd4th Revised Sheet No. 109
Canceling P.S.C. MO. No. 1 2nd3rd Revised Sheet No. 109
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. 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. [Beginning October 1, 2023, and no later than December 31, 2023, with the date of transition based on billing cycle, and thereafter, Residential Customers must be receiving service under Residential Peak Adjustment Service, Schedule RPKA. Beginning October 1, 2024 Residential Customers may receive service under any of the then available Residential 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 solar resource in-service date. 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, 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.](#)

Issued: December ~~21, 2022~~ 2023

Effective: January 1, ~~2023~~ 2024

Issued by: Darrin R. Ives, Regulatory Services

1200 Main, Kansas City, MO 64105

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

P.S.C. MO. No. 1 2nd Revised Sheet No. 109.1
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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.~~144361284~~13131 per kWh, made up of two costs:

1. The Solar Block cost of \$0.~~0931310884~~ and
2. The Services and Access charge of \$0.~~04005125040~~ 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, if the Solar Block cost associated with new additional resource costs less than the previous solar resource, then 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. If the Solar Block cost of the new additional resource costs more than the previous solar resource, then the levelized cost of the new solar resource will not be averaged with the remaining levelized cost of the existing solar resource(s). Enrolled subscribers on the waiting list for the new solar resource will pay the Solar Block cost for the new resource while previous participants will continue to pay the lower Solar Block cost of the previous resource(s) already in operation. ~~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:

Residential pParticipants may subscribe to Solar Blocks that, when combined, are expected to generate up to 50 percent of their annual energy. Non-Residential participants may subscribe to Solar Blocks that, when combined, are expected to generate up to 100 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.

Issued: ~~May 19~~December 1, 2023
Issued by: Darrin R. Ives, Vice President

Effective: ~~June 19, 2023~~January 1, 2024
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EVERGY MISSOURI WEST, INC. d/b/a EVERGY MISSOURI WEST

P.S.C. MO. No. 1 2nd~~1st~~ Revised Sheet No. 109.2
Canceling P.S.C. MO. No. 1 1st ~~Original~~ Revised Sheet No. 109.2
For Missouri Retail Service Area

SOLAR SUBSCRIPTION RIDER
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BILLED PURCHASE QUANTITY:

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

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

Where,

PQ = Monthly Purchase Quantity in kWh

SL = Subscription Level in kW AC

TSC = Total Solar System Capacity in kW AC

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

MONTHLY BILLING:

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. For non-Residential and Residential Customers receiving service under Schedule PRRPKA, tThe 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.

After October 1, 2024, for Residential Customers receiving service under Schedules RTOU-2, RTOU, RTOU-3, the Participant's share of the solar resource energy production will allocated between peak and non-peak hours based on the fixed allocation of 55% peak and 45% non-peak for summer billing months and 60% peak and 40% non-peak for winter billing months and then subtracted from the metered energy consumed by the Participant in the peak and non-peak periods for the billing month. Should the solar resource energy production amount for a given month's peak or non-peak period be larger than the Participant's metered energy consumption, the net energy will be zero for that month

3. Any remaining metered energy consumption will be billed under the rates associated with the Participant's standard rate schedule, including all applicable riders and charges

4. Other, non-energy charges defined by the standard rate schedule are not impacted by the Solar Block subscription and will be billed to the Participant.

5. The entire bill amount, inclusive of all standard rate charges and Program charges, must be paid according to the payment terms set forth in the Company Rules and Regulations.

WAITING LIST:

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

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

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

Issued: December ~~21, 2022~~ 2023

Effective: January 1, ~~2023~~ 2024

Issued by: Darrin R. Ives, Vice President

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P.S.C. MO. No. 1 ~~1st~~2nd Revised Sheet No. 109.3

Canceling P.S.C. MO. No. 1 1st ~~Original~~Revised Sheet No. 109.3

For Missouri Retail Service Area

**SOLAR SUBSCRIPTION 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.

EVALUATION:

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

1. Tracking of program costs and revenues (participants, all ratepayers, Company),
2. Numbers and types of subscribers (by rate class and participation by low and moderate-income customers if available),
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.

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.

Issued: December ~~21, 2022~~ 2023

Effective: January 1, ~~2023~~ 2024

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