

Jo-Carroll Energy
Administrative Policy – Rates

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SUBJECT: Illinois Shines Subscription Rate

AVAILABILITY

This rate policy is available to all residential single phase only services, served by Dairyland Power as the generation provider, as a rider to the existing rate policy.

CONDITIONS OF SERVICE

Member must subscribe to the Illinois Shines program.

The member must use, on an annual basis, an amount equal to, or greater than their subscription. Subscriptions will be made available in 2.5 kW blocks, with no more than 2 blocks per member subscribed.

SUBSCRIPTION RATE

Members who are eligible and choose to subscribe will be enrolled on a production-year basis, unless the subscribed member has otherwise notified the cooperative that they no longer wish to participate. Production years run from November to October over the 25-year expected life of the project. The rates below would apply based on the production year in which the subscription is initially entered into or renewed and will apply for the remainder of the production year. The subscription rate over the 25-year expected life of the project will be as follows:

Production months November, 2020 – October, 2025	\$0.065 per kWh
Production months November, 2025 – October, 2030	\$0.072 per kWh
Production months November, 2030 – end of system life*	\$0.075 per kWh

The subscription rate will be netted against the current energy and generation charges. The current rates are as follows:

Energy Charge	\$0.03984 per kWh
Generation Charge	\$0.04684 per kWh

The difference will be credited to the account based on the metered monthly production of the subscribed load. Subscribers shall expect a higher credit in the summer, and lower credit in the winter, due to the nature of solar production. Expected annual savings for two (2), 2.5 kW subscriptions is illustrated below:

Subscribed load	5 kW
Annual hours	8,760
Capacity Factor	24%

The estimated annual production is $(5 \times 8760 \times .24) = 10,500$ kWh. The annual estimated credit for years 1 -5 is as follows: $(10,500 \times ((.03984 + .04684) - .065)) = \227.64 .

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OTHER CHARGES AND TAXES

This Schedule is subject to all other applicable charges and taxes including but not limited to: Power Cost Adjustment, Energy Assistance, Renewable Energy and all applicable state and local taxes.

TERMS OF PAYMENT

Payment is payable by the due date indicated on the invoice. Please refer to billing policy 403 for additional information.

Version History			
Version	Date	Revised By	Change Description
1	07/29/20	PGK	Approved by the Board of Directors
2	01/28/22	PGK	Board Approved
3	01/25/23	PGK	Board Approved- Reflects Rate Policy 731 changes