

**Jo-Carroll Energy, Inc. (NFP)**  
**Administrative Policy - Billing**

|            |           |
|------------|-----------|
| Policy No. | 411a      |
| Version:   | 1         |
| Issue:     | 11/1/2022 |
| Page:      | 1 of 3    |

SUBJECT: Small Distributed Generation Incentive

**I. OBJECTIVE**

It is the objective of this policy to encourage member investment in renewable energy resources, comply with the Public Utility Regulatory Policies Act (PURPA), enhance the continued diversification of Illinois' energy resource mix and protect the Illinois environment through the use of renewable fuel sources while honoring the Cooperative's obligation to provide electricity to all members on a cooperative basis as required by the Illinois Not-for-Profit Act and Revenue Code Section 501(c)(12).

**II. DEFINITIONS**

**Cooperative:** Jo-Carroll Energy, Inc. (NFP) and its successors and assigns.

**Member or Members:** One or more member-consumers of the Cooperative.

**Nameplate Rating:** The maximum electric energy production capability of a resource, specified in alternating current ("AC") kilowatts after the inverter.

**Small DG Incentive:** A monetary payment in the form of a bill credit by the Cooperative to the Member for excess energy generated by the Small DG and registered on the designated meter.

**Small Distributed Generation Facilities or Small DG:** One or more electricity production resources which meet all the following criteria:

- (1) owned by a Member
- (2) located in the retail service area of the Cooperative
- (3) connected to and operating on the Member's low-voltage electric premises wiring associated with a single, specified service metering point
- (4) the total combined Nameplate Rating for such resources at the single, specified service metering point is less than or equal to 100 kilowatts and sized to offset no more than 110% of the Member's energy requirements over the previous 12 months (if 12 months of data is not available, the average amount of similar Members shall be used)
- (5) such resources produce electric energy using biomass, waste, renewable resources, including wind, solar energy, and water, and
- (6) such resources are not taking service as either an EREGF under Policy #411 or a Qualifying Facility under Policy #411

**III. APPLICABILITY**

This incentive is available to Small Distributed Generation Facilities as defined above only in areas where Prairie Power, Inc. is the wholesale provider.

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| Issue:     | 11/1/2022 |
| Page:      | 2 of 3    |

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This incentive is not simultaneously available to an eligible renewable electrical generating facility (EREGF) taking service under the provisions of Policy #411 (Net Metering) or a similar net metering policy.

This incentive is not simultaneously available to a Qualifying Facility (QF) taking service under the provisions of Policy #411 (Avoided Cost (PURPA)).

**IV. Incentive Provided**

The Small DG Incentive is equal to:

the ***product of*** the

kWh per month\*\* produced by the Small DG which are: (i) in excess of the Member's electrical consumption, (ii) received by the Cooperative distribution system, (iii) and registered and recorded by the Cooperative's retail service meter

***multiplied by***

the annual On-peak Energy Charge Rate as stated in dollars per kWh established annually by the Prairie Power, Inc. Board in Rate Schedule A of the Wholesale Power Contract between the Cooperative and Prairie Power, Inc.

\*\*in the event the meter registers a flow of electric energy out of the single, specified service metering point in an amount greater than 100 kWh during any clock-hour, 100 kWh shall be used for that clock-hour rather than any amounts greater than 100 kWh.

**V. Limitations of Incentive**

Nothing in this Small DG Incentive eliminates or reduces any payment, fee, cost, requirement, process, program, service, or arrangement with any person or entity, whether it be the Cooperative, Prairie Power, Inc., MISO, a governmental or regulatory authority, or a utility regarding any aspect of the Small DG, such as interconnection, maintenance, registration, operation, or service.

**VI. Metering**

Metering equipment capable of measuring the flow of electric energy both into and out of the Member's single and a specified service metering point shall be required. Recording the flow of energy in both directions on a clock-hour basis is preferred.

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| Issue:     | 11/1/2022 |
| Page:      | 3 of 3    |

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**VII. Terms of Incentive**

A. Application for the Small DG Incentive shall be submitted to the Cooperative. The application shall specify basic information about the Small DG, including but not limited to: the Nameplate Rating, location, and specify a single metering point. The Member shall provide such information to the Cooperative.

The Small DG Incentive provided under this Policy is **available until December 31, 2024**, unless terminated earlier due to financing obligations of the Cooperative or Prairie Power, Inc. This Policy is contingent upon Prairie Power, Inc. Policy #510. Prairie Power, Inc. may extend or modify its Policy #510.

**VIII. Revision of Policy**

This Policy and its terms and conditions may be adjusted or changed at the sole discretion of the Cooperative but within the parameters of its Wholesale Power Contract and related policies.

**IX. RESPONSIBILITIES**

**Implementation of the Policy.** The President and CEO is responsible for implementing this policy.

**Compliance with the Policy.** The Legal Department and the other Department heads are responsible for assuring compliance with this policy.

| Version History |            |            |                    |
|-----------------|------------|------------|--------------------|
| Version         | Date       | Revised By | Change Description |
| 1               | 12/21/2022 | Board      | New Policy Adopted |
|                 |            |            |                    |