

# Delta-Montrose Electric Association PROCEDURE

Subject/Title: Net Metering

Original Issue: 04/17/2014 Last Reviewed: 09/26/2023 Last Revised: 09/26/2023

### **OBJECTIVE**

To enable Delta-Montrose Electric Association (DMEA) members interested in installing solar, hydro, and similar renewable generation facilities to fulfill or partially fulfill their own electrical requirements and to set the standards and limitations under which DMEA will allow members to interconnect to the electric grid within DMEA's service territory for net metering purposes.

All net metered interconnections must comply with DMEA's interconnections standards, electric service regulations, and line extension policy.

### **OVERSIGHT/ADMINISTRATION**

This procedure established for member net metering will be overseen by the Chief Executive Officer (CEO). Key staff in DMEA's Engineering and Power Supply Department will receive, review, process, and maintain all applications.

## **PROCEDURE**

1. Applicability. Applicable to renewable electric generation (photovoltaic, hydroelectric, wind, and biomass) facilities that are interconnected on the member side of the DMEA electric meter and will operate in parallel with the electric grid. Any interconnection not meeting this applicability shall be subject to the Public Utility Regulatory Policies Act (PURPA) and/or other applicable requirements from agencies having jurisdiction.

#### 2. Conditions of Service.

- **a.** Systems 25 kW or larger must be 3-phase or be approved by DMEA after an Engineering review.
- **b.** Interconnections of renewable systems are limited in size by the lesser of the amounts listed below:
  - i. Residential 25 kWSmall Commercial 50kWLarge Commercial & Industrial 250 kW
  - ii. Nameplate rating of the transformer that services the net metered system.
  - iii. The rated continuous capacity of the member's service entrance capability.



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- c. Credits will accrue to the member's account when generation exceeds usage.
- d. Interconnection with DMEA shall be at standard available voltages and connections. Total Harmonic Demand Distortion (THDD) shall be less than 5% or as specified in the most current IEEE Standard 1547. Power Factor shall be 0.95 or higher.
- **e.** Interested parties must submit a DMEA Net Metering application Available at www.dmea.com.
- f. Rates will be based upon existing rate tariffs.
- g. All interconnections of renewable electric generation systems shall be inspected by the state electrical inspector (or applicable equivalent inspector) and a "pass" sticker shall be present at the meter (or other appropriate proof of inspection is provided) before DMEA will install a net meter.
- **3. Term.** This renewable interconnection procedure may be revised periodically and is subject to change and/or termination at the discretion of the DMEA's CEO in accordance with applicable laws and regulations.
- **4. Metering.** PV systems meeting all applicable codes, policies, and certifications require a single, net meter only. This meter will be installed by DMEA and replace the existing DMEA meter.
  - Renewable energy systems, other than photovoltaic (PV) systems, may require a second meter base to allow metering of generation output. Contact DMEA prior to installation.
- 5. Interconnection Standards & Safety. To be eligible, the member's system must meet all applicable current National Electrical Codes, the Institute of Electrical and Electronic Engineers Standards, and other accredited testing laboratories standards such as Underwriter's Laboratories.
  - Any safety hazard shall be subject to immediate disconnection by DMEA.
- **6. Events Which May Require Disconnect.** Unsafe conditions and any condition determined by DMEA to be in the best interests of safety to the public or employees.
- 7. Payment. Payment for annual generation in excess of annual consumption as measured by a net meter will be made annually and may be subject to a minimum threshold. The amount of payment a member receives, if any, will be determined by DMEA's avoided cost (as determined following PURPA) and the amount of energy credits accrued at a net meter



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serving the member.

- **8.** Administration Fee. As of January 1, 2023, a \$200 non-refundable fee must accompany each net metering application.
- 9. Rate Schedule. See DMEA's net metering tariff for rate classification information.

Signature

9/26/2023

Date

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