

**ORDINANCE NO. 530**

**AN ORDINANCE AMENDING ORDINANCE No. 486 TO PROVIDE FOR  
A NET METERING RIDER FOR RENEWABLE INVERTER-BASED  
CUSTOMER GENERATORS OF 10 KILOWATTS OR LESS.**

WHEREAS, the Borough has adopted Ordinance No. 486 relating to fixing the rates to be charged for electric current by the borough of Mont Alto, Franklin County, Pennsylvania, and establishing rules and regulations in connection therewith; and

WHEREAS, there has been a proliferation of renewable inverter-based customer generators and the Borough has no provision in the present Ordinance to allow for connection of said type generators to the Borough electric system; and

WHEREAS, in anticipation of the possible installation of said systems within the Borough and requests for connection to electric system, the Borough desires to establish requirements for said connections and amend Ordinance No. 486 to include said requirements.

**THEREFORE, BE IT ORDAINED AND ENACTED AND IT IS HEREBY ORDAINED AND ENACTED BY THE TOWN COUNCIL OF THE BOROUGH OF MONT ALTO, FRANKLIN COUNTY, PENNSYLVANIA:**

**SECTION 1:** Ordinance No. 486 is hereby amended to include the following:

Section 14: Net metering rider for renewable inverter-based customer generators of 10 kilowatts or less.

1. Purpose. This rider sets forth the eligibility, terms, and conditions applicable to Borough of Mont Alto (Borough) electric customers with installed customer-owned qualifying renewable energy generation ("QREG") as defined below, using inverter technology and a net metering system which will be interconnected to and operated in parallel with the Borough's electric system.

2. Applicability.

(a) This rider applies to customers served under all qualifying rate schedules available to Borough electric customers who install a device or devices which, in the Borough's sole judgment:

- [1] Are a bona fide technology for use in generating single-phase electricity from qualifying solar, wind, or other alternative energy sources;
- [2] Have a nameplate capacity of not greater than 10 kilowatts;
- [3] Make use of approved inverter technology for the generation of electricity;
- [4] Will be operated in parallel with the Borough's electric system;

- [5] Will generate electricity to offset part of, all of, or more than the customer's requirements for electricity as measured by a net metering system; and
- [6] Otherwise meet the requirements of this rider.

(b) A customer qualifying under this rider is a nonutility owner or operator of a net metered generation system, except for those meters, if any, to which the Borough retains ownership.

(c) Service under this rider is available upon request to Borough customers on a first-come, first-served basis as long as the total rated generating capacity installed by QREG customers or the location of the QREG facility does not:

- [1] Adversely impact quality or cost of Borough service to other Borough customers.
- [2] Compromise the reliability and safety of the Borough's electric distribution system.
- [3] Represent a hazard to people, property or equipment.
- [4] Compromise the safety of the Borough Electric Department personnel, emergency services personnel, or the general public.

### 3. Metering provisions.

(a) The Borough will employ the following net metering configurations for QREG facilities, in conjunction with service under the applicable rate schedule.

[1] A bi-directional, revenue quality interval meter will be installed to measure the net amount of electricity provided to the customer by the Borough (the billing meter).

[2] At the Borough's sole discretion, a second interval meter will be installed to measure and monitor the electricity produced by the QREG facility.

(b) If the customer's existing electric meter does not meet the requirement(s), the Borough shall, after final installation of the QREG, but before the QREG becomes operational, install the net meter(s) for the customer's QREG at the Borough's expense. The meter(s) shall remain the property of the Borough, and the customers shall have no interest in or rights with respect to such meter(s). Any other metering equipment change necessitated by the customer's QREG shall be paid for by the customer.

(c) To assure system reliability and safety, all interconnections will be subject to the "Technical Requirements Covering Renewable Inverter-Based Customer Generators of 10 Kilowatts or Less and Interconnected with the Borough of Mont Alto Electric System" (technical requirements). For QREG inverter-based technology which has been certified compliant by the manufacturer with Institute of Electrical and Electronic Engineers (IEEE) 929, Underwriters Laboratory (UL) 1741 (or subsequent approved revisions thereof), the technology will be deemed to be in compliance with the required Borough technical requirements. However, such preliminary technical

