

## **City of Ukiah Electric Rates G1 - Rider for Self-Generation**

### **APPLICABILITY**

The Self-Generation G1 Rider applies to renewable generation facilities that are permitted, interconnected and operational on or after July 1, 2021. Systems installed and operational prior to July 1, 2021 will remain on the Net Energy Metering (NEM) rate at this time.

An interconnected system requires:

1. The generating facility be permitted and have a final inspection by the Building Department
2. An executed Interconnection agreement is on file with Ukiah Electric Utility Department
3. The interconnection agreement is current.

The G1 Rider provides the rules and rates for customer-owned renewable self-generation facilities.

Prior to July 1, 2021, the self-generation rules and rates were under Net Energy Metering in accordance with California Public Utility Code 2827. The Utility Code 2827 acknowledged that NEM provided a subsidy between customers and set a NEM cap at 5% of eligible customers. The 5% cap was met in the second quarter of 2021. The NEM rate is closed to new Self-Generation customers.

### **G-1 Rider – Billing**

1. Ukiah Electric will measure:
  - a) Energy (kWh) delivered by the Utility,
  - b) Energy (kWh) received from the Customer
  - c) Demand for customers on a commercial or industrial demand rate.

Note: The customer's self-generation energy will provide an instantaneous offset of their load during times of self-generation.

2. Rate Schedules:
  - a) Energy Delivered by the Utility:  
Billed based on the most current, published, applicable rate schedule, approved by the City Council, based on customer type, zoning, energy usage, and demand without generation.
  - b) Demand:  
Customers on rate schedules with a demand charge will be billed for demand based on the assigned rate schedule.

c) Energy Received from the customer:

Energy received will be valued based on Ukiah's avoided energy cost as published annually on January 1<sup>st</sup> every year. Energy credits can be used to offset positive charges of the utility bill on a monthly basis.

3. The customer will be billed monthly for:

- a. Fixed charges related to the customer's applicable rate schedule.
- b. Taxes and minimum charges, as applicable.
- c. Energy (kWh) delivered by the Utility,
- d. Power Cost Surcharge and any other City Council approved charges.
- e. Energy Received from the customer credited at the avoided cost (2c above).
- f. Demand charges for customers who meet the requirements of a demand rate.

**Note: All bills will be due and payable on a monthly basis.**

4. Renewable energy credits (RECs) associated with the self-generated energy shall be the property of the City.
5. A renewable electrical generation facility may be eligible for certification as a renewable energy resource as defined by the California Energy Commission (CEC). The CEC's most current Renewable Portfolio Standard Eligibility Guidebook shall be used for providing the technical definitions of a renewable electrical generation facility. The customer may install the appropriate REC tracking metering, approved by the California Independent System Operator (Cal-ISO) and be compensated by the City for the RECs Received from the customer. The customer is responsible for the initial energy certification and any on-going maintenance costs.

**SPECIAL CONDITIONS:**

- A. Generation Agreement: A fully executed Interconnection Agreement (IA) between the City and the customer is required for service under this schedule.
- B. Fees: Connection/upgrade fees may apply to establish interconnection and service.