

ORDINANCE NO. 6820

ORDINANCE OF THE COUNCIL OF THE CITY OF ROSEVILLE AMENDING
SECTION 14.24.051 OF THE ROSEVILLE MUNICIPAL CODE REGARDING
ELECTRICAL ENERGY

THE CITY OF ROSEVILLE ORDAINS:

SECTION 1. The section of the Roseville Municipal Code listed above is hereby amended to read as shown on Attachment “A”.

SECTION 2. This ordinance shall be effective at the expiration of thirty (30) days from the date of adoption.

SECTION 3. The City Clerk is hereby directed to cause this ordinance to be published in full at least once within fourteen (14) days after it is adopted in a newspaper of general circulation in the City, or shall within fourteen (14) days after its adoption cause this ordinance to be posted in full in at least three (3) public places in the City and enter in the Ordinance Book a certificate stating the time and place of said publication by posting.

PASSED AND ADOPTED by the Council of the City of Roseville, this 5th day of June 2024, by the following vote on roll call:

AYES COUNCILMEMBERS: Houdesheldt, Bernasconi, Alvord, Roccucci, Mendonsa

NOES COUNCILMEMBERS: None

ABSENT COUNCILMEMBERS: None



MAYOR

ATTEST:



City Clerk

ATTACHMENT "A"

Title 14. Public Utilities

Chapter 14.24. ELECTRICAL ENERGY

§ 14.24.051. Customer-owned solar and wind electric generation rates.

- A. Net Metering Rate. For solar, wind, and/or solar/wind hybrid electric generation located on the premises of the end user customer-generator, where the customer-generator's own electricity demand is located, interconnected behind the electric meter of record:
1. Net metering is available for solar, wind, and/or solar/wind hybrid electric generation systems, where the generating system meets no more than 100 percent of the customer-generator's annual energy (kWh) usage but is less than or equal to 1,000 kW, as defined in Roseville Electric Rule 21 standards for interconnection.
 2. The solar and/or wind electric generating system must operate in parallel with the city's electric utility system, and designed to offset part of but no more than 100 percent of the customer-generator's meter of record total annual kilowatt-hour electric load.
 3. All eligible customer-generators receiving service under net metering rates shall pay all applicable electric monthly basic service charges and other charges identified by state law and/or city ordinance as a mandatory charge according to the terms and conditions of the rate which the customer-generator would be assigned to, or be eligible for, if the customer-generator was not an eligible customer-generator over a normal billing cycle.
 4. The net metering solar, wind, and/or solar/wind hybrid electric generation rate on billings shall be as follows:
 - a. For all net metering customer-generators, any net surplus kilowatt-hours generated during the previous billing cycle shall be carried over to the following billing period as a monetary value, calculated according to the customer-generator's applicable rate based energy charge. Net credit values will be offset by future energy charges or will appear as a net dollar based surplus energy value at the end of the customer-generator's annual period.
 - b. For eligible NM-1 customer-generators who are net generators at the end of their annual period, the net energy surplus compensation rate shall be applied to any net surplus kWh remaining.
 - c. Eligible customer-generators will receive compensation for the annual surplus as a credit applied toward the next annual period, unless the customer elects to receive surplus compensation by check.
 5. For all other net metering customer-generators, any monetary credits associated with net annual energy surplus generation at the end of the customer-generator's annual period shall have no value.
 6. All net metering customer generators will receive annualized billing, with any monthly credits valued at the applicable tariff energy value.

7. For energy payments due within any monthly billing period where an amount, or net amount, is due for energy consumption:
 - a. **NM-1 Net Metering Rate with Surplus.** The customer-generator has the option to pay any amount due for net energy consumption, or defer payment for net energy consumption until the end of the annual period, or cessation of city provided electric service.
 - b. **All Other Net Metering Customers.** The customer-generator must pay any amount due for net energy consumption upon receipt of the monthly bill.
8. **Net Metering Rate with Surplus (NM-1).** The NM-1 rate applies to residential customer• generators and small non-residential customer-generators with a maximum yearly demand (kW) of 10 kW or less. Annual net surplus kWh for these eligible customer-generators shall be valued using the net surplus energy compensation rate. Effective on electric service utility billings generated on or after:
 - a. January 1, 2024, the net surplus energy compensation rate shall be \$0.1176 per kWh energy charge.
 - b. January 1, 2025, the net surplus energy compensation rate shall be \$0.1469 per kWh energy charge.
- B. **Roseville Solar 2.0 Rate.** For eligible renewable generation such as solar, wind, and/or solar/wind hybrid electric located on the premises of the end user customer-generator where the customer• generator's own electricity demand is located, interconnected behind the electric meter of record:
 1. Roseville solar 2.0 is available where the generating system meets no more than 100 percent of the customer-generator's annual energy (kWh) usage but is less than or equal to 1,000 kW, as defined in Roseville Electric Rule 21 standards for interconnection.
 2. The generating system must operate in parallel with the city's electric utility system, and be designed to offset part of, but no more than 100 percent, of the customer-generator's meter of record total annual kilowatt-hour electric load.
 3. All eligible customer-generators receiving service under the Roseville solar 2.0 rate shall pay all applicable electric monthly basic service charges and other charges identified by state law and/or city ordinance as a mandatory charge according to the terms and conditions of the rate which the customer-generator would be assigned to, or be eligible for, if the customer• generator was not an eligible customer-generator over a normal billing cycle.
 4. The Roseville solar 2.0 rate on billings shall be as follows:
 - a. All energy (kWh) delivered and received after the customer-generator serves its own instantaneous load shall be measured by a multi-register meter.
 - b. The customer-generator will be billed consumption charges for the energy delivered to the customer by Roseville Electric Utility, based on the customer's applicable rate.
 - c. In the event the energy generated by the customer exceeds the energy consumed, Roseville Electric Utility will receive that energy and the customer will receive a credit which shall be compensated at the surplus energy compensation rate.
 - d. The customer-generator must pay any amount due for energy consumption upon receipt of the monthly bill.
 5. **Roseville Solar 2.0 Rate.** The Roseville solar 2.0 rate applies to eligible customer-generators. Monthly customer generated kWh received by the utility shall be compensated at the surplus energy compensation rate:
 - a. July 6, 2024, the surplus energy compensation rate shall be \$0.0691 per kWh. This rate is subject to revision by the city council as energy prices and system requirements change.
- C. For customer-generators where the generating system is over 1,000 kW, the surplus energy

compensation rate will be determined on a case-by-case basis.

- D. The customer must comply with conditions and terms set forth by the city and Roseville Electric Rule 21 requirements for safe and efficient interconnection with the city's electrical system.

Two ordinances to amend Roseville Municipal Code (RMC) section 14.24.051 were requested from different employees, and some of the amendments were adopted by the City Council on 5/1/24, Ordinance #6810. Additional amendments went to the City Council for first reading on 5/15/24, Ordinance #6820. Immediately following the 2nd reading of Ordinance #6820 on 6/5/24, staff realized not all changes had been incorporated into the RMC section, specifically A(8)(a) which had already been amended to read "a. June 1, 2024... instead of January 1, 2017..." The correct date should read June 1, 2024, as adopted on Ordinance #6810.