



CITY OF LODI

ELECTRIC UTILITY DEPARTMENT

SCHEDULE NEM

NET ENERGY METERING RIDER

PURPOSE:

The purpose of this rider is to establish rates, terms and conditions for providing net metering services to customers generating electricity using solar and wind facilities of 1 MW or less in size. This rider complies with California State legislature requiring every electric utility in the state, including municipally owned utilities, to develop a standard contract or tariff providing for net energy metering, as defined below.

APPLICABILITY:

This schedule is applicable to service for customers where a part or all of the electrical requirements of the customer can be supplied from a solar or wind power production source owned and operated by the customer (customer-generated). Availability of this schedule to eligible customer-generators will be on a first-come, first-served basis and will be available until such time the total rated generating capacity used by eligible customer-generators equals five percent of the city of Lodi aggregate customer annual peak demand.

The solar or wind generation source must: 1) have a capacity of one MW or less, 2) be located on the customer-generator's premises, 3) be connected for parallel operation with Lodi's distribution facilities, and 4) be intended for the sole purpose of offsetting a part or all of the customer-generator's own electrical requirements. In no case shall the power or energy generated by the customer-owned solar or wind source be available for resale, except as specified under this rider.

Additional terms and conditions for service, including terms of interconnection and parallel operation, are specified in a customer-specific Electrical Interconnection and Net Energy Metering Payment Agreement.

RATES:

Charges for electricity supplied by the city will be based on metered usage in accordance with special conditions (D)(3) and (5) below. Rates charged under this schedule will be in accordance with the eligible customer-generator's otherwise applicable rate schedule. Public benefit charges and monthly customer charges shall not be by-passable.

SCHEDULE NEM

NET ENERGY METERING RIDER

SPECIAL CONDITIONS:

1. Other Agreements. A signed Electrical Interconnection and Net Metering Payment Agreement between the customer-generator and the city is required for service under this schedule.
2. Metering Equipment. Net energy metering shall be accomplished using a single meter capable of registering the flow of electricity in two directions. If customer's existing electrical meter is not capable of measuring the flow of electricity in two directions, the customer-generator shall be responsible for all expenses involved in purchasing and installing a meter that is capable of measuring electricity in both directions.

Co-energy metering customers transferred to net metering pursuant to Section 13.20.227 of this code may remain on the dual meter system. Net energy metering customers, at their election may opt for the dual meter system.

3. Net Energy Metering and Billing. Net energy is defined as measuring the difference between the electricity supplied by the city through the electric grid to the eligible customer-generator and electricity generated by an eligible customer-generator and fed back into the electric grid over a twelve-month period.

In the event that the electricity supplied by the city during the twelve-month period exceeds the electricity generated by the eligible customer-generator during the same period, the eligible customer is a net electricity consumer and the city shall bill the customer for the net consumption during the twelve-month period based on the retail price per kilowatt-hour for eligible customer-generator's rate class over the same period.

The city shall provide the customer-generator with net electricity consumption information on each regular bill. That information shall include the current amount owed to the city for the net electricity consumed. Customer-generator may exercise the option to pay monthly for the net energy consumed, but in any event shall be responsible for any payments due at the end of each twelve-month period.

4. Attributes. Any capacity attributes or environmental attributes associated with the renewable energy produced by the customer-generator at sites subject to this schedule shall belong to the city with the sole exception of renewable energy credits for solar and wind generation up to the amount of on-site consumption. Capacity attributes include, but are not limited to, system resource adequacy capacity and local resource adequacy capacity, if any. Environmental attributes include, but are not limited to, renewable portfolio standard recognition, renewable energy credits, greenhouse gas credits, and emission reduction credits, if any.

SCHEDULE NEM

NET ENERGY METERING RIDER

5. Excess Energy. Net energy metering will be administered on an annualized basis, beginning with the month of interconnection of the customer's generating system with the city's electrical system. Electric solar and wind generation production may result in a dollar credit carrying forward to the next billing period. If a credit accumulation results in a net customer-owned generation credit at the end of the annualized year, unused dollar credits will be set to zero and not be carried into the new annualized year unless the customer-generator affirmatively elects to be paid for such excess. If the customer-generator so elects, the city shall either pay the customer-generator or credit the customer generator's account for such excess at the baseline energy cost rate specified in Schedule ECA plus the energy cost adjustment rate averaged for the billing periods with excess generation.
6. Rules and Regulations. Other conditions specified in the city of Lodi Electric Utility Department's Rules, Regulations and Engineering Standards shall apply to this electric rate schedule.