



LEHI CITY POWER NET METERING PILOT POLICY #02-09

A. Applicability: The Net Metering Pilot Program is available to any residential customers located within the city's current electrical service territory who:

1. Purchase electricity from the city under the provisions of the residential electric rate service schedule; and
2. Own and operate a solar, wind, or other qualified renewable generator located on the customer's premises that:
 - a. Is primarily intended to offset part or all of the customer's own electrical requirements on the premises;
 - b. Has a capacity of no more than ten kilowatts (10 kW);
 - c. Is interconnected with Lehi City's electric system; and
 - d. Operates in parallel with the city's distribution system.

B. Definitions: As used in this section:

1. "Net Energy" is the difference between the electricity supplied by the city to the customer through the city's electric distribution system and the electricity generated on the customer's premises which is fed back into the city's electric distribution system.
2. "Net Metering" is a method of measuring the difference between the electricity supplied by the city to the customer through the city's electric distribution system and the electricity generated on the customer's premises which is fed back into the city's electric distribution system.

C. Special Conditions:

1. The customer shall pay for the net energy used in accordance with the following formula:
 - a. The customer shall pay for all electric energy supplied by the city to the customer in any billing period in excess of the amount of electric energy produced by the customer on the premises which is fed back into the city's electric distribution system during that same billing period.
 - b. The customer shall receive a credit for all electric energy produced by the customer on the premises which is fed back into the city's electric distribution system during a billing period in excess of the amount of electric energy supplied by the city during that billing period, with such credit applied to the customer's future bills, except that any electric energy credit balance remaining in favor of the customer at the time of their June billing each year shall be zeroed out with no further liability to the city and no credit to the customer for said balance.

- c. In the event the customer terminates service under this electric service schedule, any electric energy credit balance in favor of the customer under the provisions of subsection C.1.b of this section shall be forfeited. The city will not make cash payments to customers based on their participation in the Net Metering Program for energy produced by the customer which is fed into the city's electric distribution system.
2. The price for electric energy provided to, or credited to, a customer participating in the Net Metering Pilot Program shall be the price charged by the city under the provisions of the electric service schedule for which the customer receives service absent this electric Net Metering Pilot Program.
3. The Net Metering Pilot Program billing adjustments only applies to charges for energy. Participating customers are subject to all other charges, rates, terms and conditions of the electric service schedule under which the customer receives service except as expressly altered by this electric service New Metering Pilot Program.
4. The customer will release to City all renewable energy credits (RECs), solar renewable-energy credits (S-RECs), or other renewable attributes as appropriate based on actual on-site electric generation from the Renewable Resource.
5. The customer shall provide, at the customer's own expense, all equipment necessary to meet applicable safety, power quality, and interconnection requirements established by the National Electric Code (NEC), the Institute of Electrical and Electronics Engineers (IEEE), Underwriters Laboratories (UL), and any applicable local and state agencies, including any equipment deemed necessary by the city's power department expressly to accommodate the customer's request to qualify for this electric service Net Metering Program. The customer must first obtain written approval from the city's power department before the customer's on site generating system is energized or interconnected with the city's electric system.
6. In order to participate in the city's Net Metering Program and to receive the benefits of this electric service New Metering Program, the customer must first sign a Net Metering Pilot Program interconnection and service agreement with the city. The interconnection and service agreement allows the customer to interconnect and operate in parallel with the City's distribution system and allows the city to test and inspect the customer's system periodically to ensure the safety of electrical workers and the integrity of the city's electric distribution system. The interconnection and service agreement will contain additional terms and conditions for service under this electric service New Metering Program, including specific terms of interconnection and parallel operation with the city's electrical system.

7. The Net Metering Program and this electric service New Metering Pilot Program are presently made available to the customers on a trial basis. This electric service Net Metering Pilot Program and; the New Metering Pilot Program may be adjusted or discontinued by the Lehi City Council for any reason, at any time, without any obligation to existing participants.
- D. The City shall have the right to inspect a customer-generating facility after interconnection approval is granted, at reasonable hours and with reasonable prior notice to the customer. If the city discovers that the customer-generating facility is not in compliance with the requirements of this policy, and the noncompliance adversely affects the safety or reliability of the electric distribution system, the City may require the Customer to disconnect the customer-generating facility until compliance is achieved.
 - E. The City shall have the right to disconnect the customer-generating facility in the event it causes unusual system problems. The customer will have the option of correcting the problem, at which time the system will be re-inspected before beginning operation again. The customer shall be required to install a manual disconnect located within 1 (10) feet of the meter. The disconnect shall be readily accessible by City authorized personnel and located outside any fencing. In addition, roof mounted systems must have a roof mounted manual disconnect as per IEEE, NEC, and local codes.
 - F. The customer shall be responsible for any damage caused by the customer-generating facility to the City's distribution system and/or neighboring services. The customer shall be responsible for the installation and maintenance of applicable protection equipment, and for any damage caused by improper application, maintenance or faulty equipment. Lehi City shall not be liable directly or indirectly for permitting or continuing to allow an attachment or a net metering facility, or for the acts or omissions of the customer-generator that cause loss or injury, including death, to any third party.