

## Net Metering Definitions

- **Billing period:** The time period between the two-meter readings upon which the City calculates the customer's bills.
- **Billing period credit:** The quantity of electricity generated and fed back into the electric grid by the customer's renewable fuel generator in excess of the electricity supplied to the customer over the billing period.
- **Excess generation:** The amount of electricity generated by the renewable fuel generator in excess of the electricity consumed by the customer over the course of the net metering period.
- **Net metering customer:** A customer owning and operating, or contracting with persons to own or operate, or both, a renewable fuel generator under a net metering service agreement.
- **Net metering period:** Each successive 12-month period beginning with the first meter reading date following the date of final interconnection of the renewable fuel generator with the City's electrical distribution system.
- **Net metering service:** Providing retail electric service to a customer operating a renewable fuel generator and measuring the difference, over the net metering period between electricity supplied to the customer from the electric grid and the electricity generated and fed back to the electric grid by the customer.
- **Renewable Energy Certificate (REC):** Represents the renewable energy attributes associated with the production of one megawatt-hour (MWh) of electrical energy generated by a renewable fuel generator.
- **Renewable fuel generator:** An electrical generating facility that:
  1. Has an alternating current capacity of not more than 10 kilowatts for residential customers and not more than 500 kilowatts for nonresidential customers;
  2. Uses renewable energy, as defined by §56-576 of the Code of Virginia, as its total fuel source;
  3. The net metering customer owns and operates, or has contracted with other persons to own or operate, or both;
  4. Is located on the customer's premises and is connected to the customer's wiring on the customer's side of its interconnection with the City's electrical distribution system;
  5. Is interconnected pursuant to a net metering arrangement and operated in parallel with the City's electrical distribution facilities; and
  6. Is intended primarily to offset all or part of the net metering customer's own electricity requirements.