



Net Metering

Central Electric Cooperative (CEC) participates in Net Metering with a special meter that contains two registers. One measures how much your home consumed each month, and the second register measures how much electricity your system produced onto our distribution system. Every kilowatt-hour (kWh) produced will reduce the same kilowatt-hour your home consumed at our full retail rate. If more kWhs were produced in a month than consumed, the extra or “net” energy will be “banked” or accounted for and used against energy consumed in a future month. Our base charge (currently \$23 per month) is assessed as a fixed cost regardless of how much alternative energy is produced. Here are two examples:

Scenario 1

Producing more energy than consumed

Solar production:	1,000 kWh
Home consumption:	<u>(-) 500 kWh</u>
Energy billed	0 kWh plus \$23 base charge
Banked Energy	500 kWh to be used in a future month

Scenario 2

Producing less energy than consumed

Solar production:	500 kWh
Home consumption:	<u>(-) 1,000 kWh</u>
Energy billed	500 kWh plus \$23 base charge, less any “banked” energy

Excess Energy

Any kWh remaining in “banked” energy at the end of each year will be paid back to member in the form of a check by CEC’s energy provider, Allegheny Electric Cooperative, at their “avoided cost”.