



Why Wind Power Works

Wind turbine. The turbine collects kinetic energy from the wind. The altitude of the tower increases performance due to higher wind velocity.



Inverter. The inverter converts the kinetic energy to electricity that is compatible with the electrical system at your home or business.



Exterior Electric Meter. When the turbine produces more power than you use, the meter will spin backwards. As wind speeds increase, turbine output increases and the amount of power you must purchase from your utility company is proportionately decreased.



Clean Energy USA