

Vocabulary

Dam

a barrier constructed to hold back water and raise its level, forming a reservoir used to generate electricity or as a water supply.



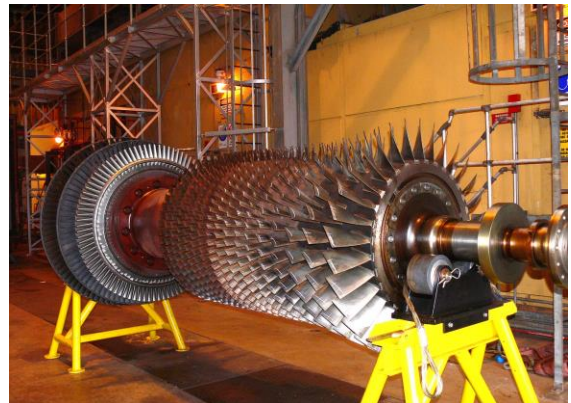
Electricity

Is a form of energy from charged particles in motion (electrons or protons) either stored or as a current.



Generator

a device that changes motion energy, the energy stored in moving objects, into electricity.



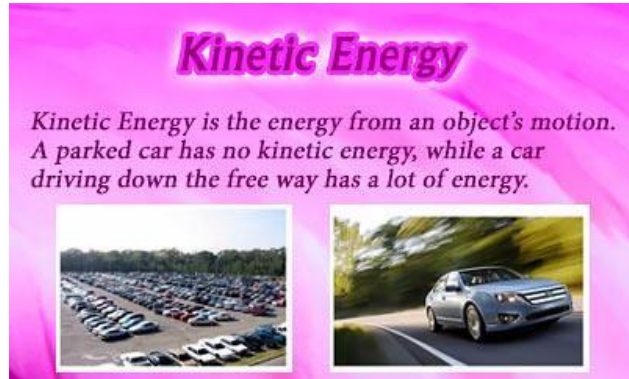
Hydroelectric

relating to the generation of electricity using flowing water (typically from a reservoir held behind a dam or other barrier) to drive a turbine that powers a generator.



Kinetic energy

the energy of mass in motion.



Multimeter

a device used to measure the current, resistance, and voltage of electricity and displays the reading numerically.



Potential energy

energy stored in an object that depends upon its relative position to various parts of a system.



Turbines

a device with blades, which are turned by water, wind, or steam.



Voltage

measurement of electrical energy expressed in volts.

