

Key Vocabulary List

* Note: These words and definitions can be cut into pieces and used in a word match format for better understanding.

Artery	An important route in a system of roads, rivers, or railroad lines.
Dam	A barrier, typically of concrete, constructed to hold back water and raise its level, the resulting reservoir being used in the generation of electricity or as a water supply.
Energy	Power derived from the utilization of physical or chemical resources, esp. to provide light and heat or to work machines.
Ecosystem	A biological community of interacting organisms and their physical environment.
Generator	A facility that generates electrical power.
Hydroelectric	Relating to or denoting 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.

Reservoir	A large natural or artificial lake used as a source of water supply.
Transformer	An apparatus for reducing or increasing the voltage of an alternating current.
Transmission Line	A conductor or conductors designed to carry electricity or an electrical signal over large distances with minimum losses and distortion.
Turbine	A machine for producing continuous power in which a wheel or rotor, typically fitted with vanes, is made to revolve by a fast-moving flow of water, steam, gas, air, or other fluid.

Source: Apple Computer Oxford American Dictionary