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Energy Sources

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Across

- **7.** energy produced by a chemical reaction into usable electric power.
- **8.** form of energy conversion in which turbines convert the kinetic energy of wind into mechanical or electrical energy that can be used for power
- **9.** is the term referring to electricity generated by hydropower
- **10.** a renewable energy source from living or recently living plant and animal materials which can be used as fuel

Down

1. what is stored energy called

- **2.** a form of hydropower that converts the energy of the tides into electricity or other useful forms of power.
- **3.** energy derived from the heat of the earth. The earth's centre is a distance of approximately 4000 miles and is so hot that it is molten.
- 4. look like giant windmills, generate electricity
- **5.** power is the transport of energy by wind waves, and the capture of that energy to do useful work
- **6.** radiant light and heat from the Sun that is harnessed using a range of ever-evolving technologies such as solar heating, photovoltaics, solar thermal energy, solar architecture and artificial photosynthesis.