

Energy Crossword Puzzle



The crossword puzzle grid consists of 15 numbered starting points for words:

- 1: Down, 10 letters
- 2: Down, 8 letters
- 3: Down, 15 letters
- 4: Down, 4 letters
- 5: Down, 15 letters
- 6: Down, 10 letters
- 7: Down, 5 letters
- 8: Across, 10 letters
- 9: Down, 4 letters
- 10: Down, 4 letters
- 11: Across, 15 letters
- 12: Across, 10 letters
- 13: Down, 10 letters
- 14: Down, 10 letters
- 15: Down, 15 letters

Vocabulary: Hydroelectric, Oil, Coal, Nonrenewable, Renewable, Turbine, Fossil Fuels, Solar, Electricity, Ocean, Conservation, Natural Gas, Photovoltaic Cell, Unplug, Wind



1. Energy sources that can't be replenished (made again) in a short period of time. These energy sources come out of the ground as liquids, gases, & solids. Oil, natural gas, coal & uranium are all examples.
2. An odorless, colorless, tasteless, non-toxic clean-burning fossil fuel. It is usually found in fossil fuel deposits & used as a fuel.
3. A device that converts energy from light into electricity.
4. Energy from the movement of _____. Windmills & wind turbines use the force of _____ to spin their blades & produce energy.
5. The practice of decreasing the amount of energy used.
6. Energy that comes from moving water. The force of the water pushes on blades in a turbine & produces electricity.
7. Something you can do with an electrical item that is not in use.
8. This is a form of energy produced by the movement of electrons & need to power almost everything we use in our lives.



9. Energy sources that comes from moving water.
10. The radiant energy of the sun, which can be converted into others forms of energy, such as heat or electricity.
11. Fuel consisting of the remains of organisms preserved in rocks in the Earth's crust with high carbon & hydrogen content.
12. A black, liquid fossil fuel found deep in the Earth. It is formed from the remains of animals & plants that lived millions of years ago. Gasoline & most plastics are made from this.
13. Rotors or blades that spin when driven by steam, gas, water, or wind and is used to create electricity.
14. A fossil fuel formed by the breakdown of vegetable material trapped in underground for millions of years.
15. Energy sources can be replenished (made again) in a short period of time. Sunlight, wind, water, geothermal, and plants are all examples.