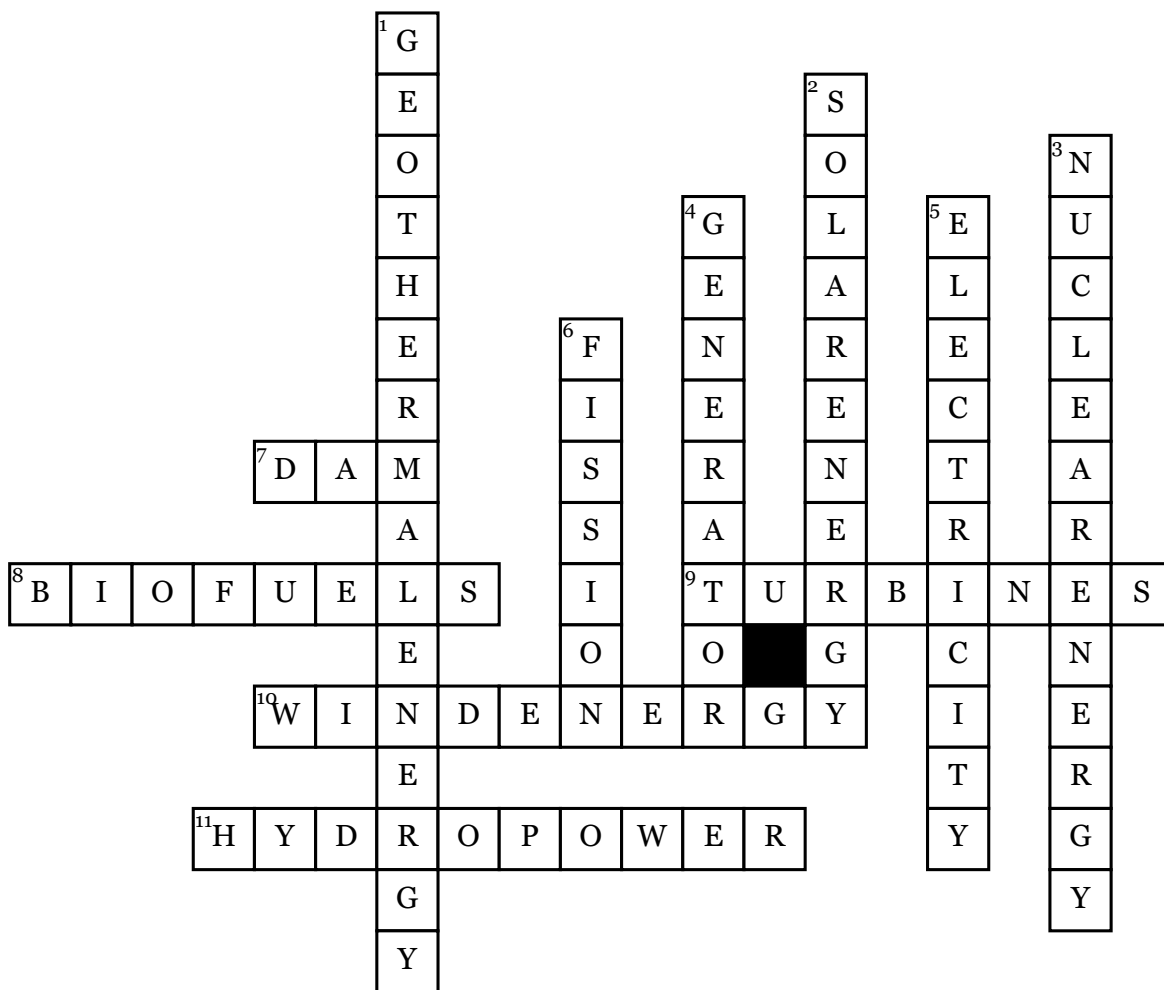


Alternative Energy Sources



Across

7. a barrier constructed to hold back water and raise its level, the resulting reservoir being used in the generation of electricity or as a water supply.

8. An unrenewable source of energy that is used for transportation.

9. 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.

10. The energy in wind converted into mechanical energy, which is then converted into electricity that powers our homes.

11. Energy from water that can be captured and converted into electricity.

Down

1. Heat energy generated and stored into the earth.

2. Radiant energy emitted by the sun.

3. Chemical reactions that release heat which most frequently is then converted into electricity with the use of steam turbines.

4. A machine that converts one form of energy into another.

5. Electric current or charge.

6. The action of dividing or splitting something into two or more parts.