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| Vocabulary item | Definition |
| Commercially viable | Capable of making profit. |
| Off shore | In the sea, not far from the land. |
| Carbon emission | Harmful gases containing carbons that are sent out into the air. |
| Convertor | A device that changes one form of energy to another. |
| Fossil fuel | Fuels such as coal or oil, formed from the remains of animals or plants. |
| Gearbox | A metal case containing the gears of a vehicle; the system of gears of a vehicle. |
| Hydraulic system | A mechanical system that is operated by liquid moving under pressure through an arrangement of cylinders and pistons. |
| Renewable energy | Energy such as wind and wave energy which is replaced naturally. |
| Turbine | A motor with blades that are turned around by the air, water, etc. in order to generate electricity. |
| Wave | A raised line of water that moves across the surface of the sea. |
| Wind | The natural movement of air. |
| Activate | To make a device start working. |
| Collapse | Fall down or fall in suddenly. |
| Convert | To change something from one form to another. |
| Transmit | To allow heat, energy, etc. to pass through. |