

renewable vs. conventional energies – vocabulary



| English | Definition | German | Romanian | Danish |
|----------------------|--|-------------------------------------|-----------------------|-----------------------|
| renewable energy | a source of power produced by forms that is replaced naturally such as wind or solar power | Erneuerbare Energie | energii regenerabile | Vedvarende energi |
| conventional energy | a source of power produced by forms that is not replacing naturally such as coal or nuclear power | Konventionelle Energie | energii convenționale | Konventionel energy |
| bioenergy | a type of energy produced using organic substances that can be replaced naturally, such as wood or vegetable oil | Bioenergie | bioenergie | Bioenergy |
| (brown or hard) coal | a hard black mineral that is found below the ground and burnt to produce heat | Braunkohle oder Steinkohle | cărbuni negri/ | (brun eller hård) kul |
| carbon dioxide | a gas breathed out by people and animals from the lungs or produced by burning | Kohlenstoffdioxid | dioxid de carbon | Kuldioxide |
| consumption | the act of using energy, food or materials; the amount used | Konsum, Verbrauch | consum | Forbrug |
| geothermal energy | connected with the natural heat of rock deep in the ground | Erdwärme | Energie geotermală | Geotermisk energy |
| hydroelectricity | electricity produced using the power of water | Hydroelektrizität, Wasserkraftstrom | hidroelectricitate | Vandkraft |
| natural gas | gas that is found under the ground or the sea and that is used as a fuel | Erdgas | gaze natural | Natur gas |

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| natural oil | oil that is found under the ground or the sea and that is used as a fuel | Erdöl | ulei natural/ petrol | Æteriskolie |
| nuclear power (also nuclear energy) | a powerful form of energy produced by converting matter into energy by splitting the nuclei (= central parts) of atoms. It is used to produce electricity. | Atomkraft | Putere nucleară /putere atomică | Atomkraft |
| wind energy | a form of energy produced by the help of wind | Windenergie | energie eoliană | Vindenergi |
| raw material | a basic material that is used to make a product | Rohstoff | materie primă | Råmateriale |
| solar energy | a form of energy produced by the help of the sun | Sonnenenergie | energie solară | Solenergi |
| tidal power | a form of energy produced by the help of the tides | Gezeitenkraft | energie tidală | Tidevands energy |
| to regenerate itself | to grow again; to make something grow again | sich selbst regenerieren | a se regenera | Regenerere sig selv |
| sustainable | involving the use of natural products and energy in a way that does not harm the environment | nachhaltig | reciclabil/ regenerabil | Bæredygtig |
| emission | the production or sending out of light, heat, gas, etc. | Emission, Ausstoss | emisie | Udledning |

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