## Translations:L'éolienne/4/en

Access to energy, and especially access to electricity, is a prerequisite for the economic and health development of a country. While global energy consumption has almost doubled since the 1970s, the share of poor countries has steadily increased. Today, it is estimated that 2 billion people do not have sufficient access to energy to live in acceptable conditions, and 1.6 billion people do not have access to electricity at all. This has dramatic health and environmental consequences. Renewable energies such as wind could be a solution: A wind turbine converts the kinetic energy of the wind into electrical energy.