

ENERGY.

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Energy



History





Energy in various contexts

Distinction between energy and power



Conservation of energy



Applications of the concept of energy



Energy transfer



Energy and the laws of motion



Energy and thermodynamics



The laws of thermodynamics



Equipartition of energy



Oscillators, phonons, and photons



Work and virtual work



Quantum mechanics



Relativity



Energy and life



Measurement



Methods



Units



Energy density



Forms of energy



Transformations of energy

