

energy['enədʒi] *n*

- энергия; сила**
a man of indomitable energy - человек неукротимой энергии
to work with energy - работать энергично
through their own energy and enterprise - благодаря собственной энергии и предприимчивости
- pl** **усилия, активность, деятельность**
to apply /to devote/ one's energies - приложить усилия
to brace one's energies - собраться с духом
- физ., тех.** **энергия**
electrical energy - электроэнергия
potential [kinetic /motive/, static, latent] energy - потенциальная [кинетическая, статистическая, скрытая] энергия
- тех.** **энергетика**

energy

Oxford Advanced Learners Dictionary 8th Ed.

en·energy AW [energy energies] BrE ['enədʒi] NAmE ['enərdʒi] **noun**

- uncountable** the ability to put effort and enthusiasm into an activity, work, etc
 - It's a waste of time and energy.
 - She's always **full of energy**.
 - nervous energy** (= energy produced by feeling nervous)
- energies plural** the physical and mental effort that you use to do sth
 - She put all her energies into her work.
 - creative/destructive energies**
- uncountable** a source of power, such as fuel, used for driving machines, providing heat, etc
 - solar/nuclear energy**
 - It is important to conserve energy.
 - an energy crisis (= for example when fuel is not freely available)
 - The £500 million programme is centred around energy efficiency and renewable power sources.
- uncountable (physics)** the ability of matter or ↑radiation to work because of its mass, movement, electric charge, etc
 - kinetic/potential, etc. energy**

Word Origin:

mid 16th cent. (denoting force or vigour of expression): from French **énergie**, or via late Latin from Greek **energeia**, from **en-** 'in, within' + **ergon** 'work'.

Thesaurus:**energy** **noun**

- U**
 - She's always full of energy.

vitality • **dynamism** • **life** • **fire** • **spark** • **gusto** • **zest** • |BrE **vigour** • |AmE **vigor** •

do sth **with** energy/vitality/dynamism/gusto/zest/vigour

have energy/vitality/dynamism/spark/zest/vigour

lack energy/vitality/dynamism/spark/vigour

be full of energy/vitality/dynamism/life/fire/zest/vigour

- U**

- The plant provides a fifth of the nation's energy.

power •

electrical/nuclear/atomic/solar/wind/tidal energy/power

generate/produce/provide/supply/use/harness energy/power

an energy/a power **supply**

a **source** of energy/power

Energy or power? **Energy** is the source of power: the fuel, the light and heat from the sun or a nuclear reaction, etc. **Power** is energy that has been collected and used to produce electricity, etc. The **energy supply** is all the power that has not yet been used up; the **power supply** is the continuous flow of power to where it is being used

- The world's energy supply is heading for crisis.

- interruptions in the power supply

Collocations:**The environment***Environmental damage*

cause/contribute to climate change/global warming

produce pollution/CO2/greenhouse (gas) emissions

damage/destroy the environment/a marine ecosystem/the ozone layer/coral reefs

degrade ecosystems/habitats/the environment

harm the environment/wildlife/marine life

threaten natural habitats/coastal ecosystems/a species with extinction

deplete natural resources/the ozone layer

pollute rivers and lakes/waterways/the air/the atmosphere/the environment/oceans

contaminate groundwater/the soil/food/crops

log forests/rainforests/trees

Protecting the environment

address/combat/tackle the threat/effects/impact of climate change

fight/take action on/reduce/stop global warming

limit/curb/control air/water/atmospheric/environmental pollution

cut/reduce pollution/greenhouse gas emissions

offset carbon/CO2 emissions

reduce (the size of) your carbon footprint

achieve /promote sustainable development

preserve/conserve biodiversity/natural resources

protect endangered species/a coastal ecosystem

prevent/stop soil erosion/overfishing/massive deforestation/damage to ecosystems

raise awareness of environmental issues

save the planet/the rainforests/an endangered species

Energy and resources

conserve/save/consume/waste energy

manage /exploit/be rich in natural resources

dump/dispose of hazardous/toxic/nuclear waste

dispose of/throw away litter/(especially BrE) rubbish/(especially NAmE) garbage/(NAmE) trash/sewage

use/be made from recycled/recyclable/biodegradable material

recycle bottles/packaging/paper/plastic/waste

promote/encourage recycling/sustainable development/the use of renewable energy

develop/invest in/promote renewable energy

reduce your dependence/reliance on fossil fuels

get/obtain/generate /produce electricity from wind, solar and wave power/renewable sources

build/develop a (50-megawatt/offshore) wind farm

install/be fitted with/be powered by solar panels

Example Bank:

- Football gives them an outlet for their energy.
- He never seems to lack energy.
- I admire her boundless energy.
- I don't have the time or energy to argue with you.
- I don't seem to have any energy these days.
- I will put all my energies into improving the situation.
- It was late and my energy was beginning to flag.
- It's a waste of energy cutting this grass— nobody's going to see it.
- My energy levels are still low.
- No battery could store enough energy to turn over a car's engine.
- Prisoners are encouraged to channel their energy into exercise.
- She always works with energy and enthusiasm.
- She eventually summoned up the energy to cook dinner.
- Sugar provides an energy boost.
- The children are always full of energy.
- The cost of solar power needs to fall before it makes an impact on the energy market.
- The country could face an energy crisis if demand continues to rise.
- The demand for energy and fuel is expected to increase dramatically.
- The hills sapped his energy and he got off his bike for frequent rests.
- The kids were running around crazily, working off their surplus energy.
- The new power station produces vast amounts of energy.
- The nuclear plant provides a fifth of the nation's energy supplies.
- The volunteers' energy was dissipated by the enormous amounts of paperwork involved in the project.
- There is a lack of creative energy in the industry.
- We don't want to waste our energy trying to persuade people who are just not interested.
- We must invest our time and energy in the development of our craft.
- We're trying to deal with young offenders by channelling their energy into sport rather than crime.
- With a sudden burst of energy, he ran to the top of the hill.
- You can judge how healthy you are by the amount of energy you have.
- You could feel the energy coming back to you from the audience.
- a government-sponsored renewable energy project
- attempts to harness solar energy
- energy-saving features that can reduce energy bills by 50%
- equipment that offers long-term energy savings
- state control of the energy industries
- the change from fossil fuels to renewable energy
- total energy requirements for the coming year
- It's a waste of time and energy.
- Provide a means of channelling your child's creative energies.
- She's always full of energy.
- kinetic/potential energy

energy

en | **erj** | **S2 W1 AC** /'enədʒi \$ -ər-/ **BrE** " **AmE** " **noun** (plural **energies**)

[Word Family: adjective: ↑energetic, ↑energizing; verb: ↑energize; noun: ↑energy; adverb: ↑energetically]

[Date: 1500-1600; Language: Late Latin; Origin: energia, from Greek energeia 'activity', from ergon 'work']

1. [uncountable] power that is used to provide heat, operate machines etc:

- " The water is heated using energy from the sun.
- " The problem with nuclear energy is dealing with the waste.

2. [uncountable] the physical and mental strength that makes you able to do things:

- " Where do those kids get their energy from?
- " Are you suffering from a lack of energy?
- " The city is full of creative energy.
- " I really put a lot of energy into what I do.
- " He wants to conserve his energy for next week's game (=use as little energy as possible now, so that you have more energy to use later).

3. [uncountable] a special power that some people believe exists in their bodies and in some buildings:

- " There was a lot of energy in the room this morning – did you feel it?

4. [uncountable] **technical** in physics, the ability that something has to work or move:

- kinetic energy

5. **sb's energies** the effort and interest that you use to do things

apply/devote/channel your energies into/to something

- " She's devoting all her energies to the wedding plans.

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COLLOCATIONS (for Meaning 1)

■ verbs

- **generate/produce energy** a power plant that generates energy from household waste
- **supply/provide energy** The wind farm will provide enough energy for 100,000 homes.
- **store energy** Batteries store the energy from the solar panels.
- **use energy** Washing machines use a lot of energy.
- **conserve energy** (=not waste any energy) An efficient boiler will conserve energy and save you money.

■ ADJECTIVES/NOUN + energy

- **solar energy** The water pump is powered by solar energy.
- **nuclear/atomic energy** a report on the cost of nuclear energy
- **wind/wave energy** The windmill uses wind energy to crush grain and pump water.
- **renewable energy** (=energy such as solar or wind energy that can be replaced naturally) Switching to sources of renewable energy will reduce carbon emissions.
- **alternative energy** (=energy from sources other than oil, coal, or nuclear energy) It is the first form of public transport to be powered by alternative energy.
- **clean energy** (=which does not cause pollution) Iceland possesses sufficient quantities of clean energy sources that it does not need to rely on fossil fuels.

■ energy + NOUN

- **energy use** 30% of all our energy use is in the home.
- **energy efficiency** This guide provides advice on ways of improving energy efficiency.
- **energy consumption** We all need to reduce our energy consumption.
- **energy needs/requirements** 65% of the country's energy needs are met by imported oil.
- **energy production** hydro-electricity and other methods of energy production
- **energy resources** The world's energy resources are being used up at an alarming rate.
- **an energy shortage** California experienced energy shortages that in turn led to power outages.
- **an energy crisis** Europe could soon face an energy crisis.
- **energy supplies** We must secure the country's future energy supplies.
- **an energy company** a state-owned energy company
- **the energy industry** regulation of the energy industry
- **an energy bill** We are looking at ways of cutting our energy bill.
- **energy prices** Energy prices are likely to rise significantly in the near future.

■ phrases

- **a source/form of energy** Coal is more expensive than other sources of energy.
- **the demand for energy** The demand for energy in developing countries will continue to grow.

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COLLOCATIONS (for Meaning 2)

■ verbs

- **have energy** He always has plenty of energy!
- **put some energy into something** Try to put more energy into your game.
- **channel your energy into something** (also **devote your energy to something**) (=use most of your energy doing something) She should channel more of her energy into her studies.
- **conserve energy** (=use as little energy as possible) The lions spend much of the day sleeping, conserving energy for the hunt.
- **run out of energy** (=have no more energy) The players seemed to be running out of energy.
- **lack energy** (=have no energy) She lacked the energy to continue.
- **something takes/requires energy** Climbing with a full backpack takes a lot of energy.
- **your energy flags** (=it becomes less and you become tired) After eight laps of the running track, my energy began to flag.

phrases

- **be full of energy/be bursting with energy** (=have a lot of energy) I felt happy and full of energy. | The stage was bursting with energy.
- **a lack of energy** Common symptoms include a loss of appetite and a lack of energy.
- **a burst of energy** (=a short sudden increase in energy) He tried to summon up one final burst of energy, but his legs wouldn't respond.

adjectives

- **boundless energy** (=that seems to have no limit) The children ran up and down the beach with boundless energy.
- **youthful energy** (=energy that young people naturally have) She is very talented and full of youthful energy.
- **creative energy** (=that makes you want to write, draw, paint etc) We have seen an explosion of creative energy from the band this year.
- **nervous energy** (=energy that comes from being nervous or excited) She seems to thrive on nervous energy.

energy + NOUN

- **energy levels** (=the amount of energy someone has) Regular exercise increases your energy levels.

energy

Freakuency Pack

12500 **746**^{MCW}

15000 **644**^{COCA}

RANGE: **2k** ENERGY 73515

energy 65840

energetic 2730

energetically 410

energies 2333

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energising 0

energises 0

energize 494

energized 1191

energizing 386

energizes 131

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COCA 500k Unlemmatized

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