

BENEFITS OF USING GREEN ENERGY

FINLAND

What benefits does green energy have?

By using green energy we can minimize our need for fossil fuels. If we use less fossil fuels all of the health concerns will decrease. With green energy the need of gas and oil will also decrease. Green energy doesn't run out unlike fossil fuels. That is why it's safer to rely on green energy. We can use different materials which we wouldn't be able to use for any other purposes, for example pulp mills, waste liquids and flammable household waste.

CROATIA

- Renewable energy sources also have a much smaller impact on the environment than fossil fuels, which produce pollutants such as greenhouse gases as a by-product, contributing to the climate change.
- Green energy utilizes energy sources that are readily available all over the world, including rural and remote areas that don't otherwise have access to electricity.

ITALY

Renewable resources are unlimited in time but they've an erratic flow so they're convertible into electricity with some higher costs.

You can also save nature by using renewable energy source. Renewable energy sources include wood energy, biogas, hydroelectric power, wind power and solar energy. You can take advantage of renewable energy sources, for example by installing a heat pump in your house.



PORTUGAL

- Photovoltaic panels provide clean – green energy. During electricity generation with PV panels there is no harmful greenhouse gas emission, thus solar PV is environmentally friendly.
- Solar energy is energy supplied by nature – it is free!
- Solar energy can be made available almost anywhere because there is sunlight.
- Operating and maintenance costs for PV panels are considered to be low, almost negligible, compared to costs of other renewable energy systems.

HYDRO POWER

- Hydro power is generated by water, so it's a clean fuel source. Hydro power doesn't pollute the air like power plants that burn fossil fuels, such as coal or natural gas.

Tidal power is an environmentally friendly energy source. In addition to being a renewable energy, it does not emit any climate gases and does not take up a lot of space. Tidal currents are highly predictable. High and low tide develop with well-known cycles, making it easier to construct the system producing energy