



Solar and wind power

Solar energy in Finland

- Capacity of solarpower grew 100 megawatts in 2021.
- By the end of 2021, 0,4% of the entire Finland's electricity was produced by solar energy. Ex. 10.4. 307 MW
- In Finland, the amount of solar panels installed to roofs are increasing

Solar energy in Italy

- Italy is one of the outstanding countries when it comes to renewable energy production.
- There are many ways to create solar power, but basically in Italy means electric solar power or photovoltaics.
- According to data provided in June 2020 by GSE, Lombardy has the highest number of plants followed by Veneto and Emilia Romagna.

Wind energy in Finland

- By the end of 2022, there was 1393 wind power stations in Finland
- By the end of 2022, 14% of the entire Finland's electricity was produced by wind power
- 70% of wind power in Finland is produced during the coldest months of the year

Wind energy in Italy

- Wind energy is not distributed homogeneously in Italian regions but it's mainly concentrated in the south.
- According to data provided in 2019 from GSE Puglia alone is responsible for a quarter of the national electricity produced by wind power.

Windpower 21.3

