# **Understanding Czechia Energy Production Sources**

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### Questions to be answered:

- How is energy produced on Czechia?
- Have the energy sources changed over time?

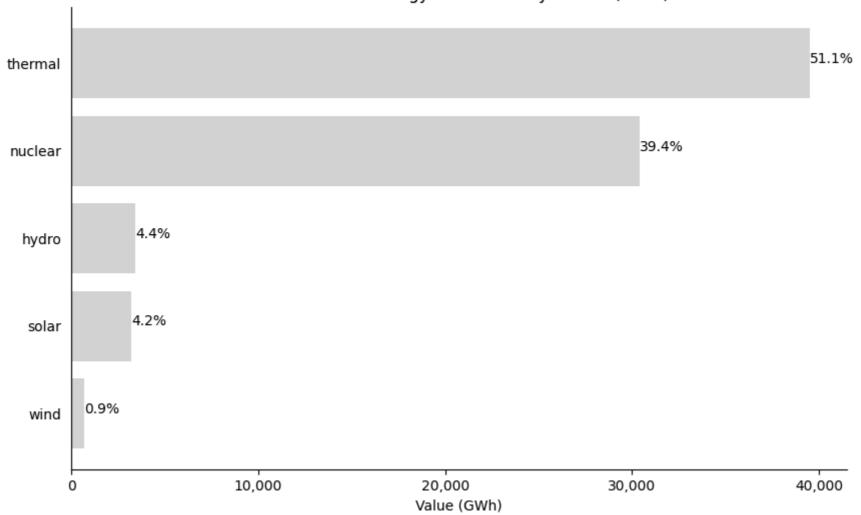
## 77,245 GWh

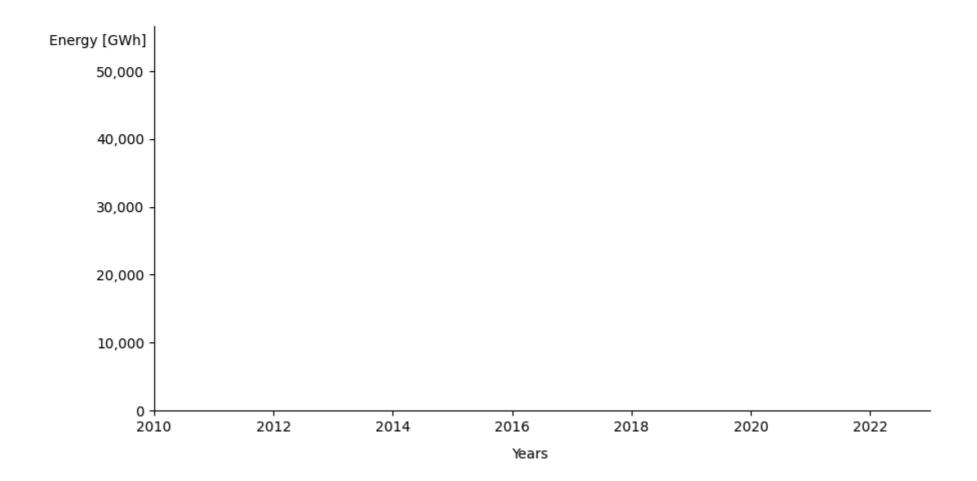
## **Total Energy Production on 2023**

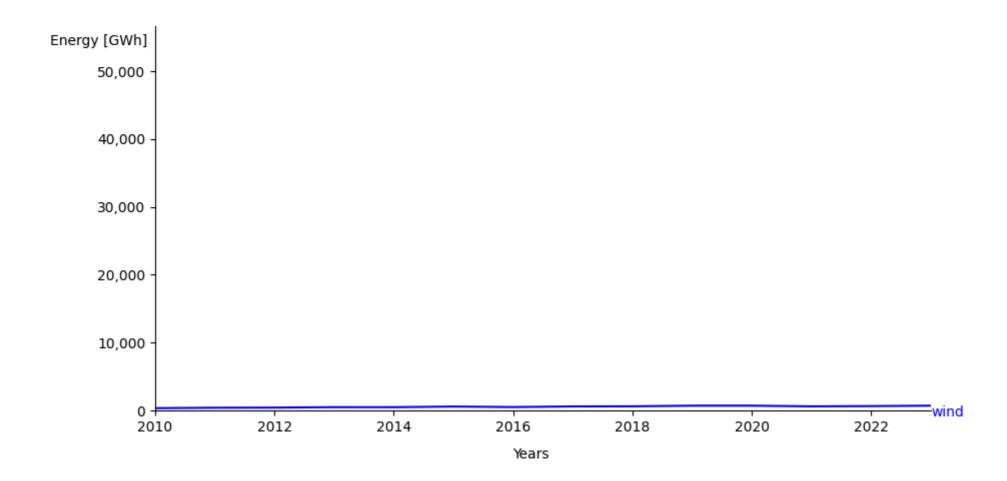
Equivalent to the energy needed by the total population using 810 Watts all day all year long.

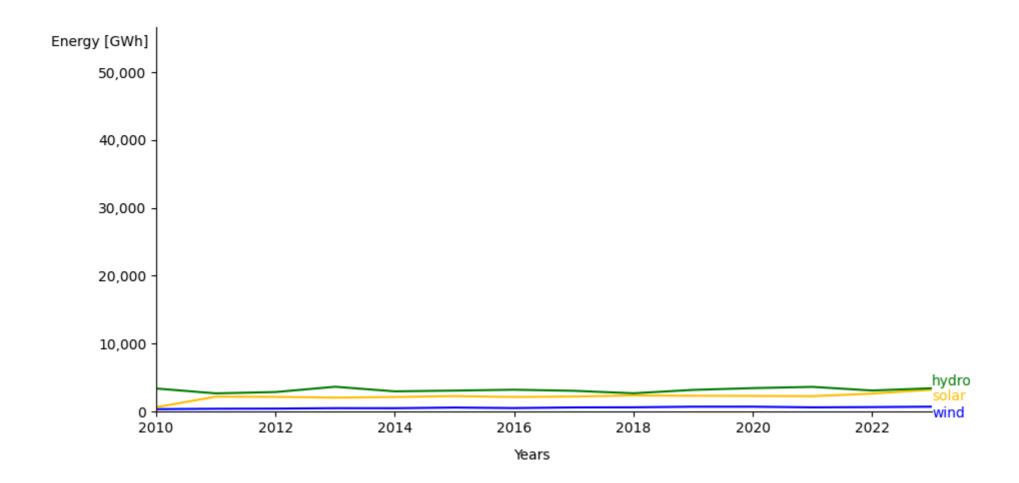
Roughly 57% of the equivalent US per-capita energy production.

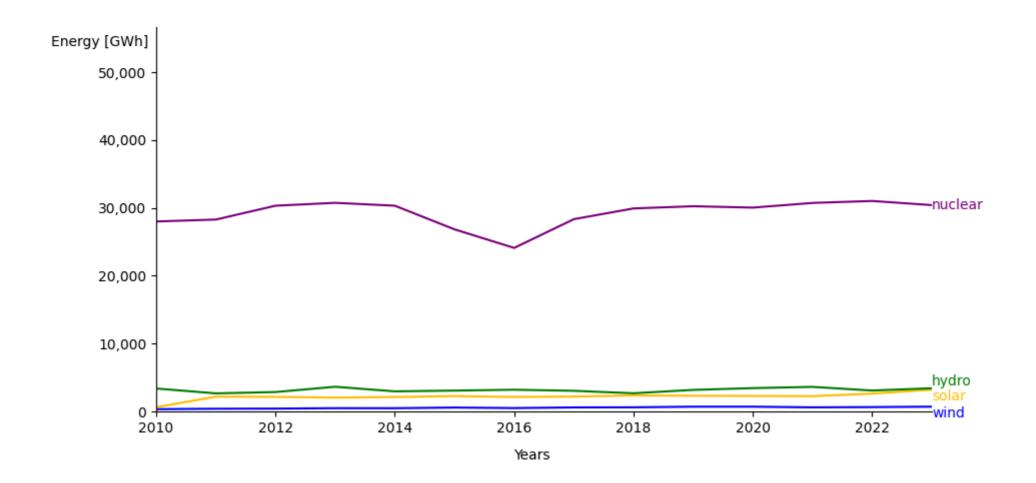
#### Czechia Gross Energy Production by source (2023)

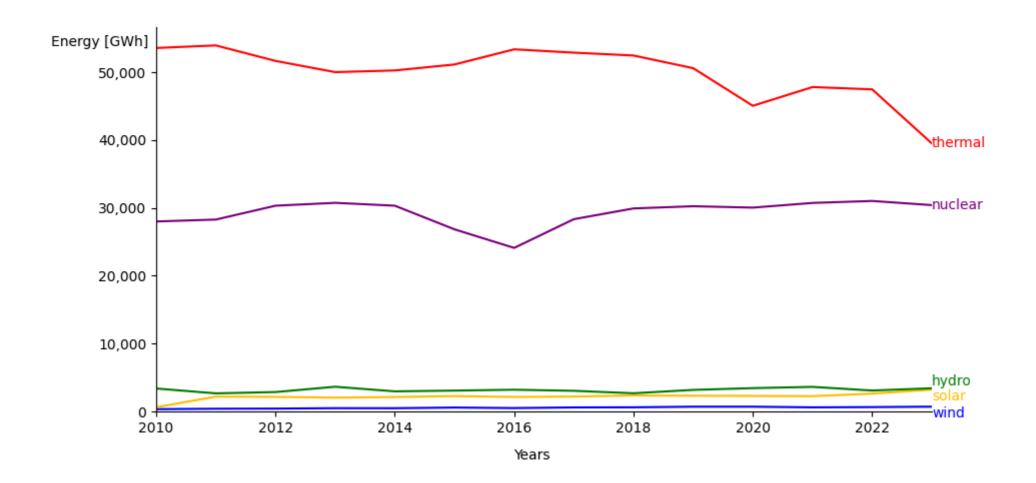










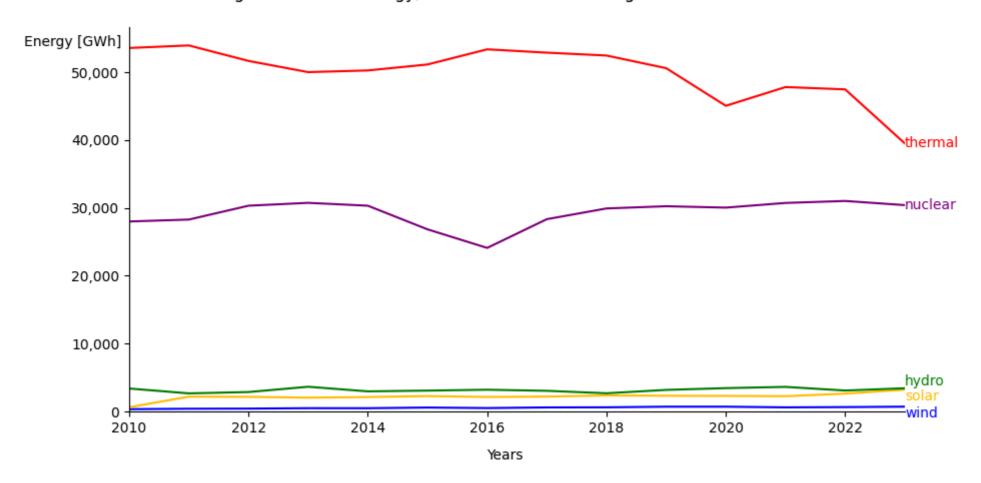


#### **Gross Energy Production in Czechia**

Renowable energy sources (wind, solar & hydro) are marginally small, without any increasing trend.

Nuclear is the second largest source of energy, with a stable production over the years.

Thermal is the largest source of energy, and has been decreasing over the last decade.



How is energy produced on Czechia? Mainly through thermal and nuclear sources (>91%).

Has the total production or sources changed over time? Thermal is decreasing, all other sources are steady.

# Thank you