100% CZECH REPUBLIC

A vision for the transition to 100% wind, water & solar energy



Residential rooftop solar **9.6**%



Solar plants **34.5**%



Concentrating solar plants **0**%



Onshore wind 43.7%



Offshore wind **0**%



Commercial & government rooftop solar 9.4%



Wave devices **0**%



Geothermal **0**%



Hydroelectric **2.8**%



Tidal Turbines **0%**





40-Year Jobs Created

Number of jobs where a person is employed for 40 consecutive years



Construction jobs: **38,916**



Operation jobs: 44,055

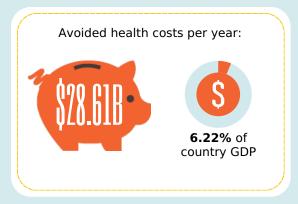
Reducing Energy Demand

Improving energy efficiency and powering the grid with electricity from the wind water and sun positively reduces the overall energy demand.





Health Cost Savings



Lives lost to air pollution that we could save each year:

3,222

The transition pays for itself in as little as **1.1 years** from air pollution and climate cost savings alone

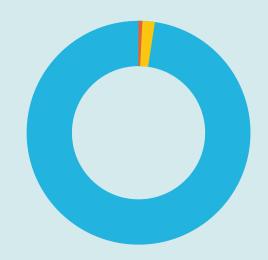
Land Usage

Percentage of Czech Republic Land Needed for All New Wind, Water & Solar Generators

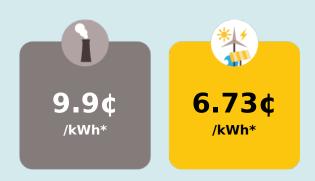
0.49% 1.83%

Footprint Area

Spacing Area



Average Energy Costs in 2050



Fossil Fuels & Nuclear EnergyWind, Water & Solar

*Health and climate externality costs of fossil fuels per kWh are are in addition to the fossil fuel cost shown above.

Money in your Pocket





