

# Fostering our future - Climate solutions with renewable energy

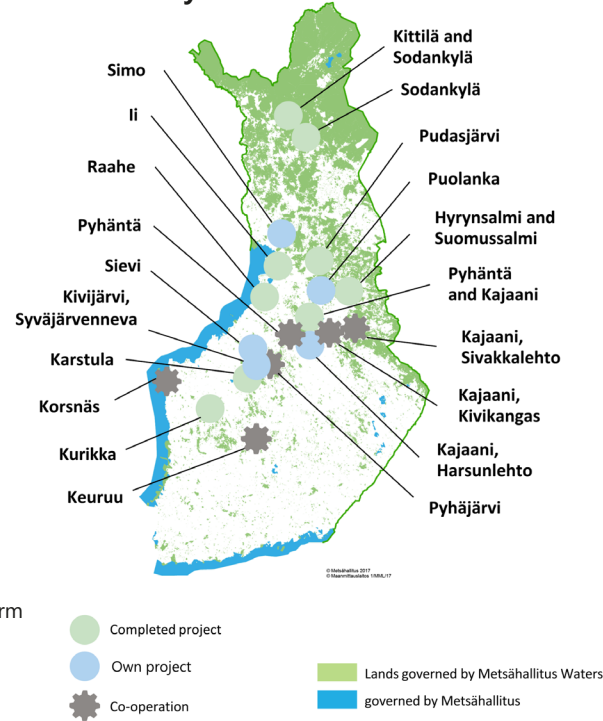
Finland is making an effort to become the world's first fossil free welfare society by 2035. Metsähallitus plays an important role in achieving this objective. We will multiply the wind power capacity installed in state-owned areas by 2030.

We are developing wind power projects until they are ready for construction and leasing state-owned land to other project developers' wind power projects. In sea areas, we offer areas for the use of wind power companies with reservation agreements, develop sites in regional plans in cooperation with our partners, and promote adding areas that are suitable for wind power production to regional plans.

The ownership of the wind farm areas always remains with the state. The rental income from the areas will form part of the profits that Metsähallitus will enter as income for the State.



In the planning of wind farms, we consider local views, biodiversity and other industries, such as reindeer farming. Anyone is allowed to move around the wind farm areas based on everyman's rights.



The total capacity of the  
**173**  
wind turbines currently<sup>1</sup>  
installed on state-owned areas  
is approximately

**683**  
megawatts (MW),



They generate

**1,700**  
gigawatt hours (GWh)  
of electricity.



This equates to about  
**86,000**  
single-family houses with  
electric heating.

<sup>1</sup>31.12.2023

## Wind power attracts investments and jobs

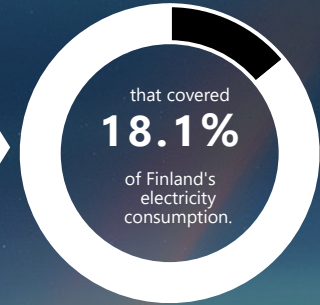
At the end of 2022,  
there were

**1601** → **14.5** →

wind power plants  
in Finland

that produced

terawatt hours  
(TWh)



One on-shore wind power turbine can bring  
municipalities up to

**30,000 €**

in property taxes each year. On average, ten wind turbines  
employ two maintenance workers on wind farms. More  
employees are needed during the construction phase.

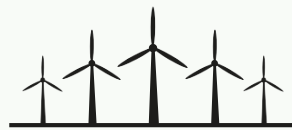


Renewable wind power can also attract investments  
to Finland. Electricity produced by wind turbines is  
increasingly sold to large electricity users through  
long-term PPA agreements.

We had been involved in the project  
development of more than

**10%**

of the wind power capacity built in  
Finland by the end of 2023.



In 2022-2024, dozens of new wind  
turbines will be built in state-owned  
areas.



Increasing the production potential of  
renewable energy is part of  
Metsähallitus' climate program.