Fostering our future -

Climate solutions with renewable energy

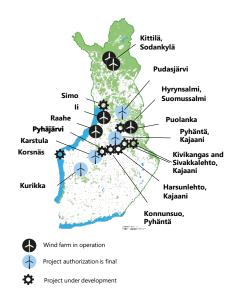
Finland is making an effort to become the world's first fossil free welfare society by 2035. Metsähallitus plays an important role in achieving this objective. We will multiply the wind power capacity installed in state-owned areas by 2030.

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

150

wind turbines currently¹ installed on state-owned areas is approximately



560
megawatts (MW)

They generate

1,200

gigawatt hours (GWh) of electricity.



This equates to about

60,000

single-family houses with electric heating.

114.9.2022

We had been involved in the project development of more than

14%

of the wind power capacity built in Finland by the beginning of 2022.



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.

Wind power attracts investments and jobs

At the end of 2021, there were

962

wind power plants in Finland that produced

8.1

terawatt hours (TWh) that covered

9 %
of Finland's
electricity
consumption

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.

