

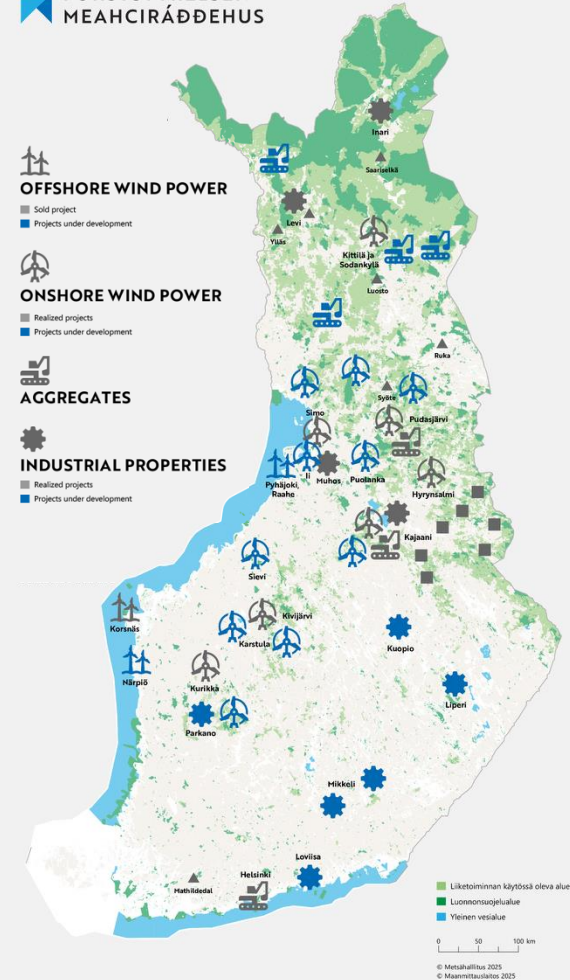
Offshore wind development in Finnish territorial waters

Wind Offshore
26 March 2026, Helsinki

Annina Hästö
Head of Offshore Wind
Metsähallitus

Metsähallitus acting on behalf of the state of Finland

- Metsähallitus is Finnish state-owned enterprise responsible for the sustainable use, management and protection of state-owned lands and waters. **We manage one third of Finland's surface.**
- The Metsähallitus Group includes both business activities and public administration tasks.
- The public administration services are managed separately from business operations and funded by appropriations allocated to them in the state budget and income from permit sales.
- We reconcile different objectives and expectations of the owner, stakeholders and customers in our work.



Offshore wind in Finland- more than 12 GW of projects in territorial waters alone

Territorial waters: Metsähallitus manages Finland's territorial waters and is responsible for organizing the competitive tenders for offshore wind projects located there. In addition to its own project development, Metsähallitus acts as the landlord for projects that were initiated before 2021. The offshore wind areas developed by Metsähallitus are based on Government decisions from 2022 and 2023.

Exclusive Economic Zone (EEZ): The Ministry of Economic Affairs and Employment (TEM) is responsible for advancing offshore wind and developing the related legislation. The Energy Authority conducts the competitive tenders.

Åland territorial waters: The Åland Government is developing the Sunnavind offshore wind project and responsible for the tendering process.

METSÄHALLITUS OFFSHORE WIND AREAS

(from north to south)

- Seljänsuunmatala_itä
- Seljänsuunmatala_länsi
- Ebba
- Korsnäs, Vattenfall
- Edith
- Kristiinankaupunki

CONSTRUCTED

- Tahkoluoto

OTHER PROJECTS IN TERRITORIAL WATERS

- Kiiri
- Pooki
- Maanahkiainen
- Tahkoluoto extension

EEZ OFFSHORE WIND AREAS

- Bothnian Bay North
- Bothnian Sea West
- Bothnian Sea East
- Bothnian Bay South

ÅLAND PROJECT AREA

- Sunnavind

- Territorial waters
- Exclusive Economic Zone
- Åland's territorial waters
- County border



Metsähallitus' offshore wind projects put Finland on a firm path towards carbon neutrality

- In the beginning of the offshore wind projects, we act as the project developer and award the reservation and access rights contracts. During the final project stage, we assume the role of the lessor. In all cases, the water areas will remain in state ownership.
- We carry out the preliminary surveys of the offshore wind areas. In the selection of the areas, we take into account e.g. the regional land use plans and the MSP. In the project permit processes, we prepare detailed environmental reports and assess the impacts and feasibility of the projects.
- We are responsible for the international competitive tendering process in territorial waters. Project Korsnäs was tendered in 2022 and won by Vattenfall.

The areas have wind power potential totalling

10,000 MW

▼

The competitive tendering will be carried out in

2023->

▼

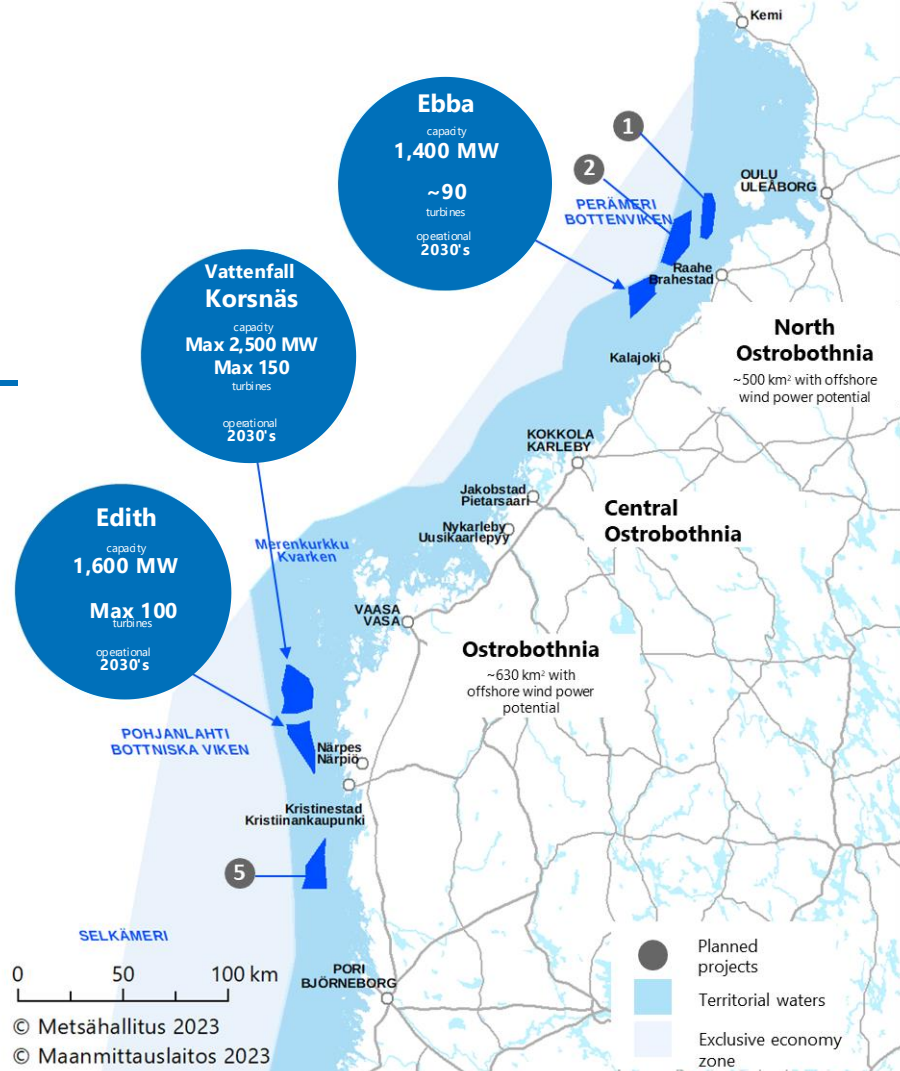
One offshore wind farm has an investment value of

EUR 2-4 billion

▼

One offshore wind power plant can generate

EUR 100,000
in real estate tax revenue for a municipality each year.



Korsnäs offshore wind farm

Max **2,5**
GW
total capacity

Max **7**
TWh annual
production

In **2030**_s
commercial
operation date

2-3
billion EUR
investment

Max **150**
wind turbine
generators

~100,000
EUR property tax per
turbine per year

~350,000
One-family houses
powered per year

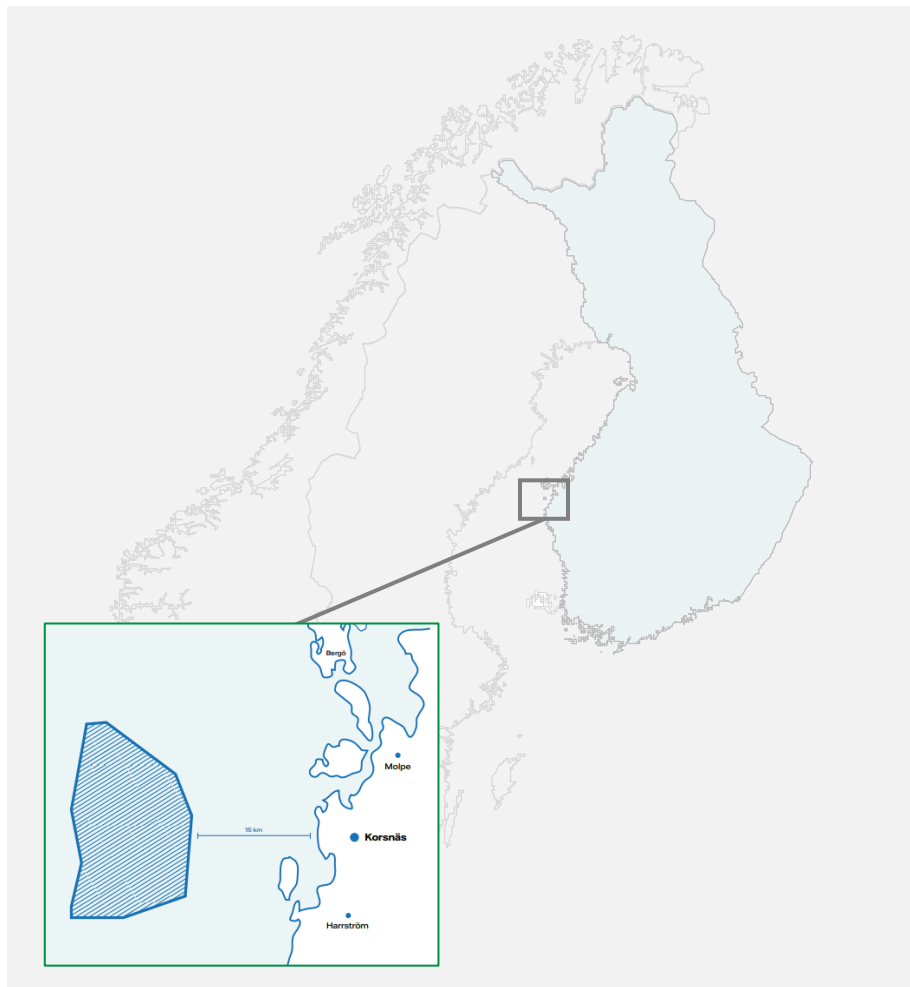
Project update:

- Surveys, modellings and impact assessments ongoing
- Preparing EIA reports and land use plan draft

Developed in partnership between:

VATTENFALL 

 **METSÄHALLITUS
FORSTSTYRELSEN
MEAH CIRÄÐDEHUS**



Edith, Närpiö

~1,6
GW
total capacity

180
km²
total area

10-25
km
distance from the
shore

max 100
wind turbine
generators

15-30
MW/ turbines

15-45
m
sea depth

Project update:

- EIA program will be published during fall 2026
- Active local engagement: e.g. village tour planned for April, school visits focusing on renewable energy



Ebba, Pyhäjoki/ Raahe

~1,4
GW
total capacity

160
km²
total area

20
km
distance from shore

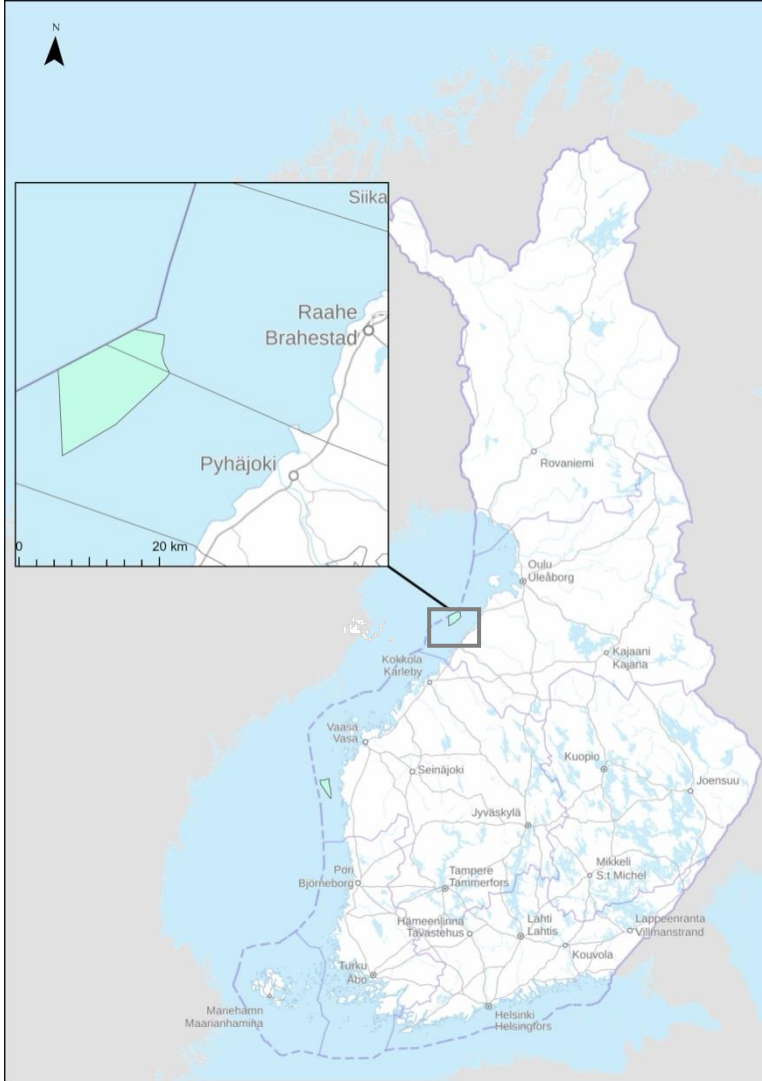
~90
wind turbine
generators

15-30
MW/ turbine

15-45
m
sea depth

Project update:

- EIA program published in March 2026
- EIA statement expected in May 2026



Metsähallits is committed to advancing offshore wind in Finland

- **Finland needs offshore wind.** Around one third of Finland's total energy consumption still relies on fossil fuels. In order for Finland to achieve its carbon neutrality targets we need significantly more renewable energy. **Offshore wind enables clean industrial investments**, improves energy independence and creates jobs.
- We need long-term commitment and a joint vision for large-scale investments to realize.
- For a level playing field, extending the grid offshore is needed
- Projects are advancing and we have a pipeline- **over 12 GW of projects in territorial waters alone!**
- Metsähallitus is developing and maturing offshore wind projects in territorial waters and ready to initiate the tendering process once market conditions improve.
 - We warmly welcome an open market dialogue!





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Thank you!

