

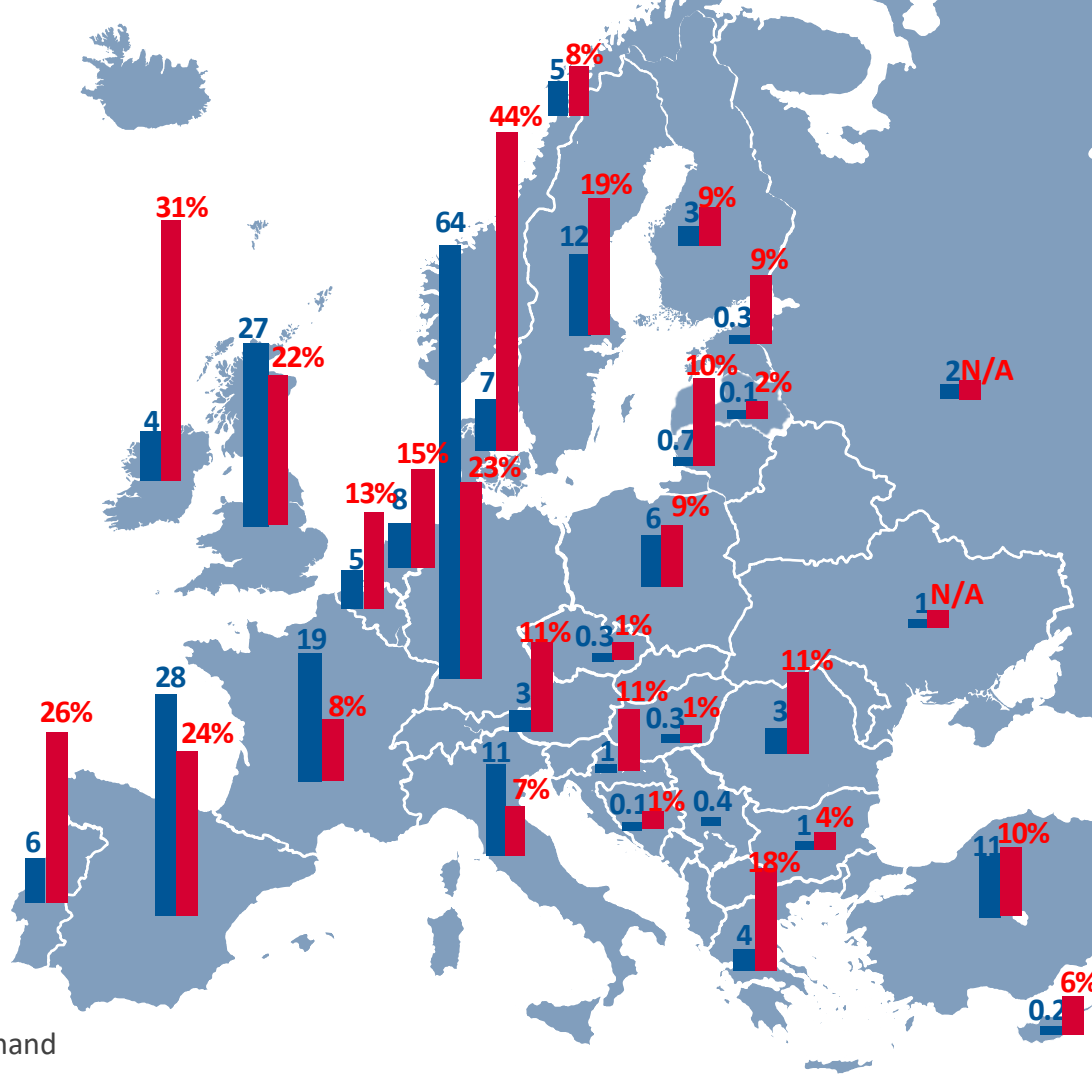
REPOWERING OUR EU? HOW TO SPEED UP THE SHIFT TO RENEWABLE ENERGY IN EUROPE

Giles Dickson, CEO WindEurope

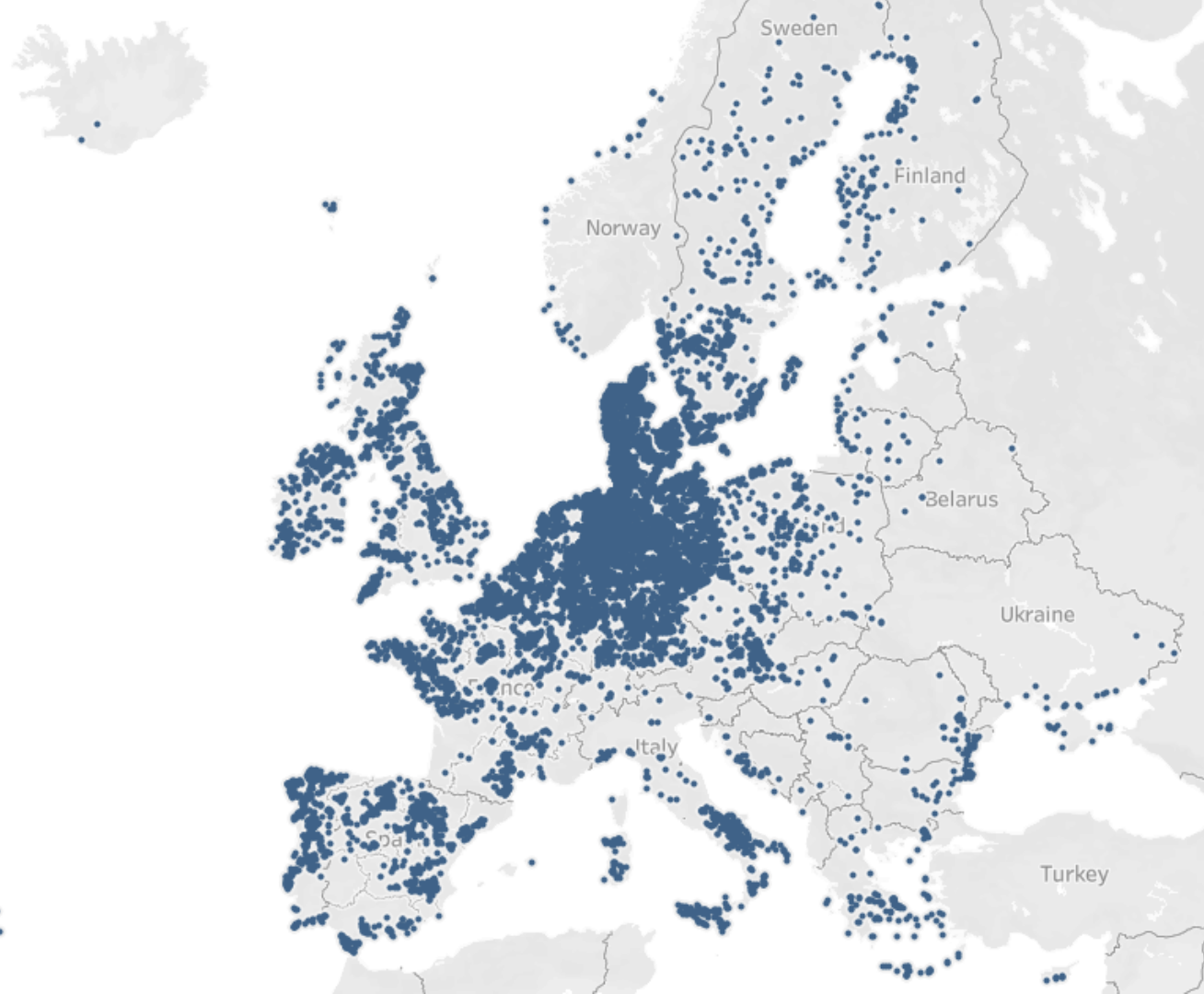
Wind energy in Europe

236 GW

15%
of Europe's
electricity demand



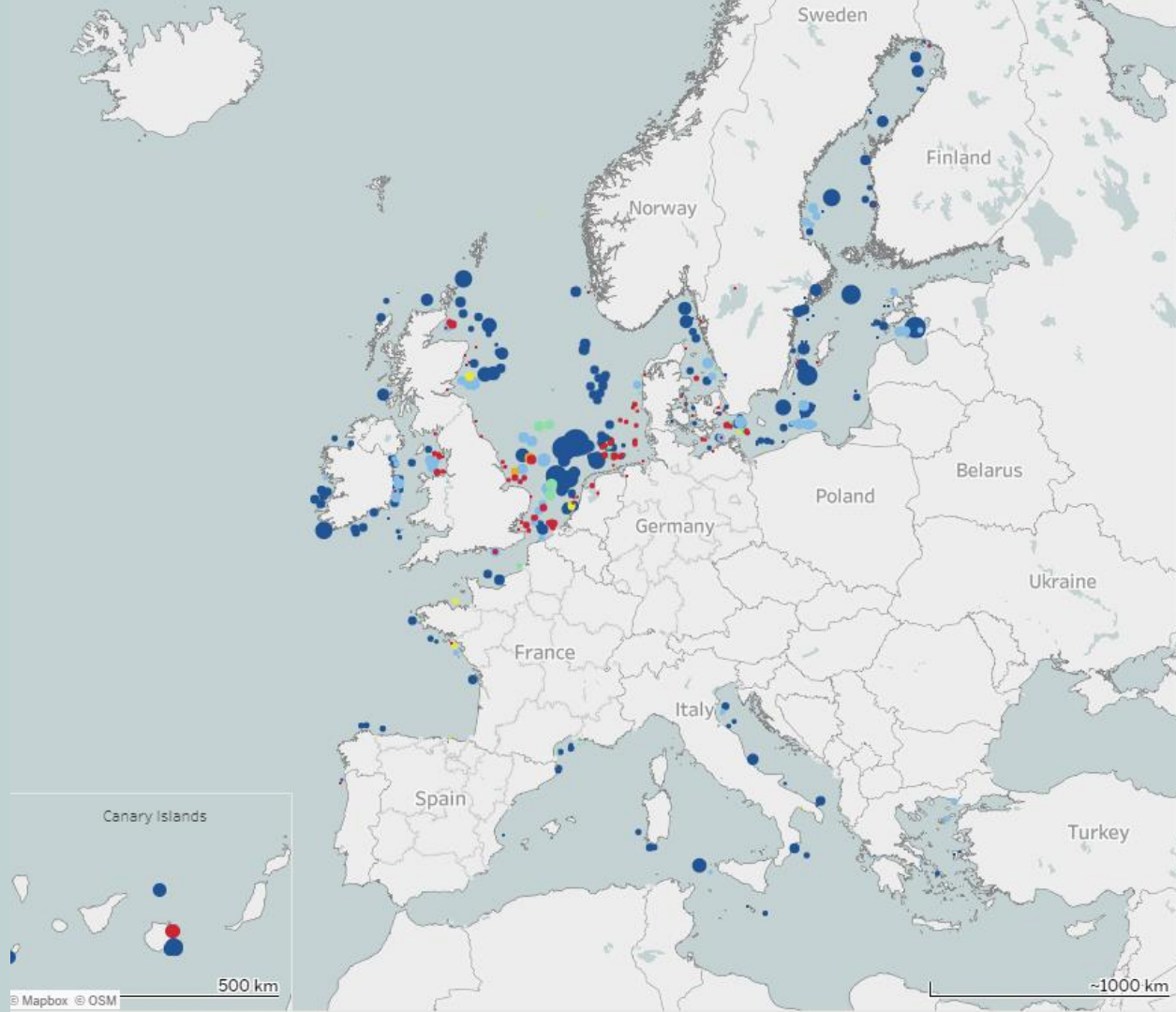
Europe's onshore wind farms



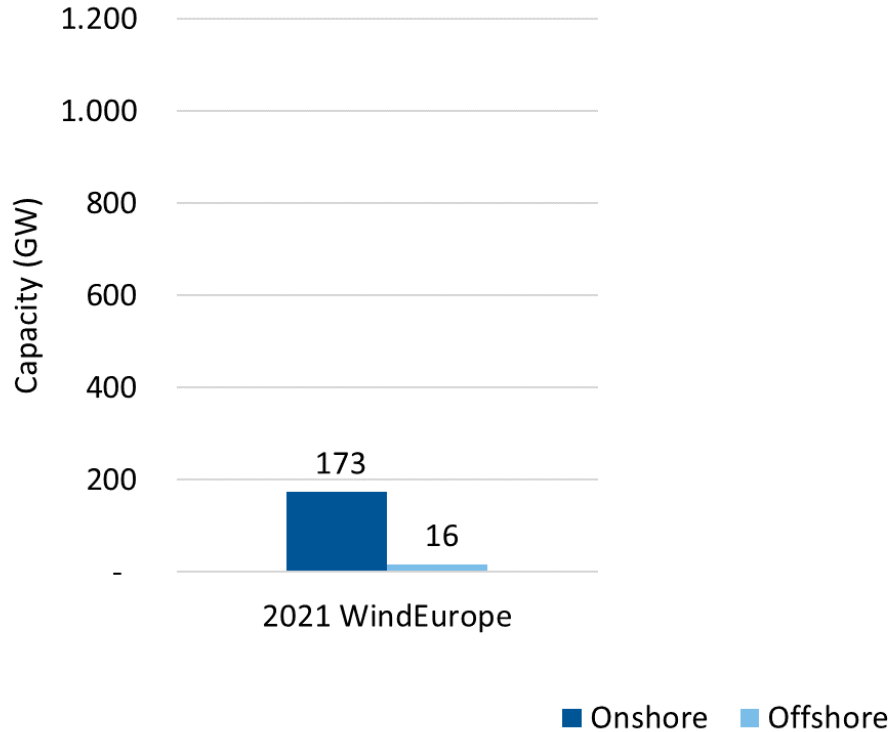
Europe's offshore wind farms

Status of Offshore Wind Projects

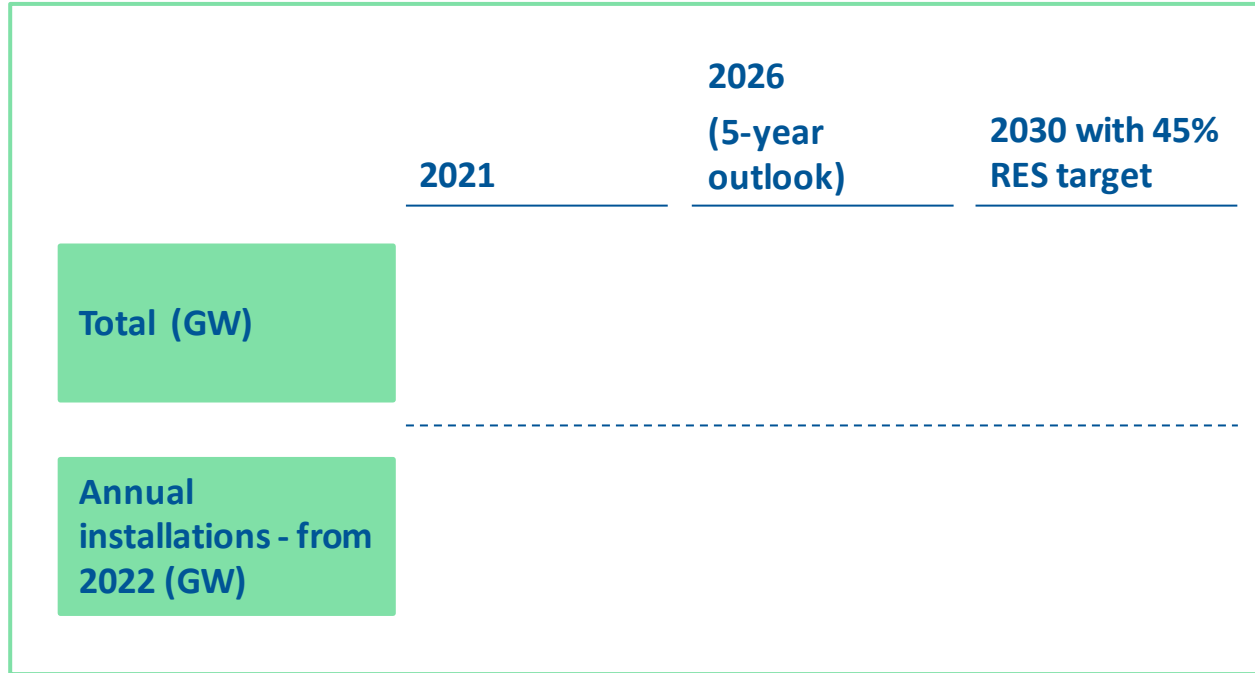
- Online
- Partially online
- Under construction
- With permits
- Under permitting procedure
- Planned



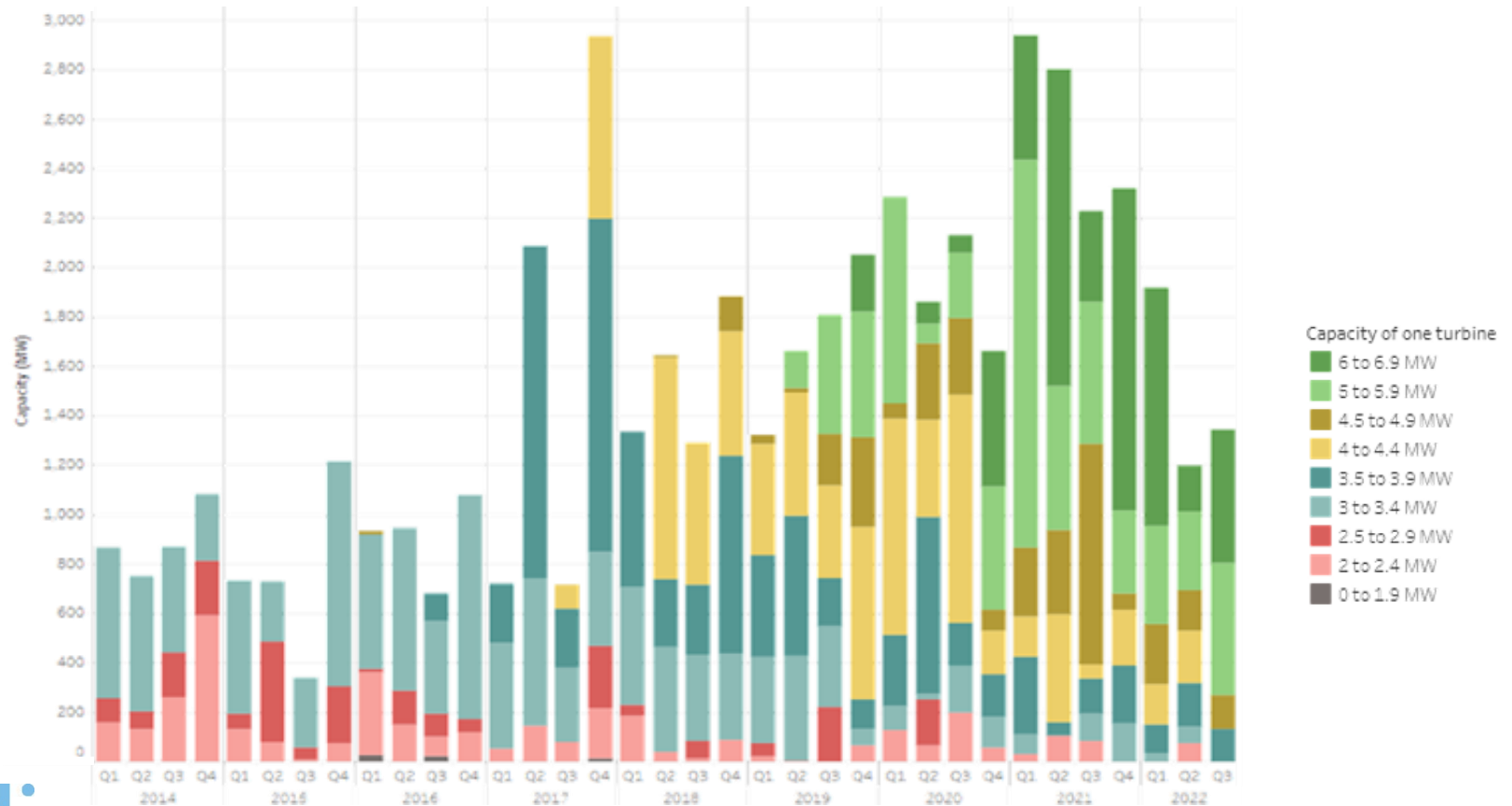
Huge increase in wind capacity coming



Europe is not building enough wind farms



Orders have dropped significantly this year



Improve permitting



Permitting in EU law

1. Overriding public interest
2. Population-based approach to species protection
3. 2-years from FIRST permit application

The wind industry engages communities



Wind energy benefits communities





Wind regenerates communities

How a risk taken 10 years ago is now paying off for Grimsby

Parliamentary Correspondent Patrick Daly looks at Grimsby's place in the green revolution

the pandemic

Even sceptics of the UK government's energy strategy have been convinced it is a path for investment

Wind energy benefits poorer regions too



Constanța, Romania
4,500+ technicians



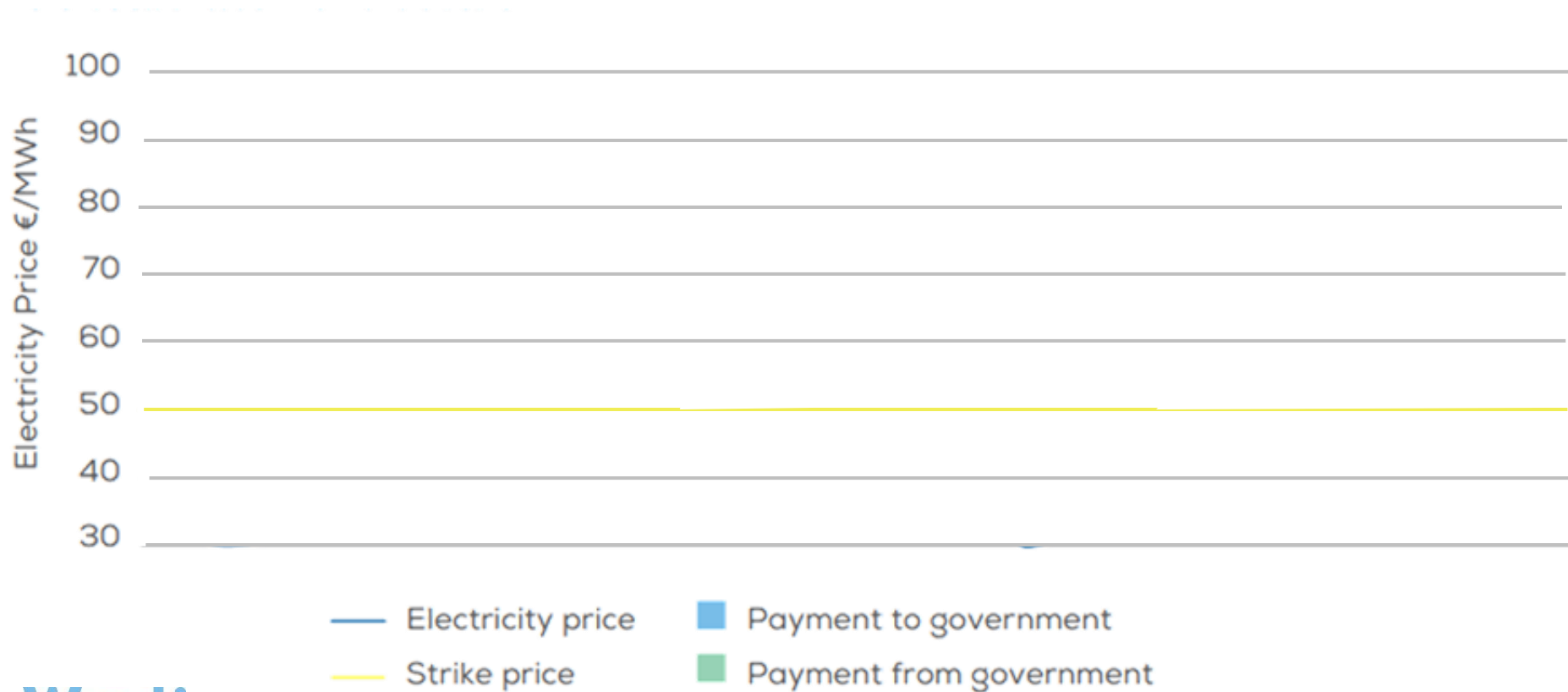
RenewAcad

ACADEMIA DE CONSILIERE SI PREGATIRE PROFESIONALA
PENTRU SURSE REGENERABILE DE ENERGIE

renewacad.eu

Source: WindEurope

Subsidies no longer needed



Improve auction design



How much is it going to cost?

€860bn
by 2030

Wind
EUROPE

Source: Ole Jørgen Bratland/ EQUINOR

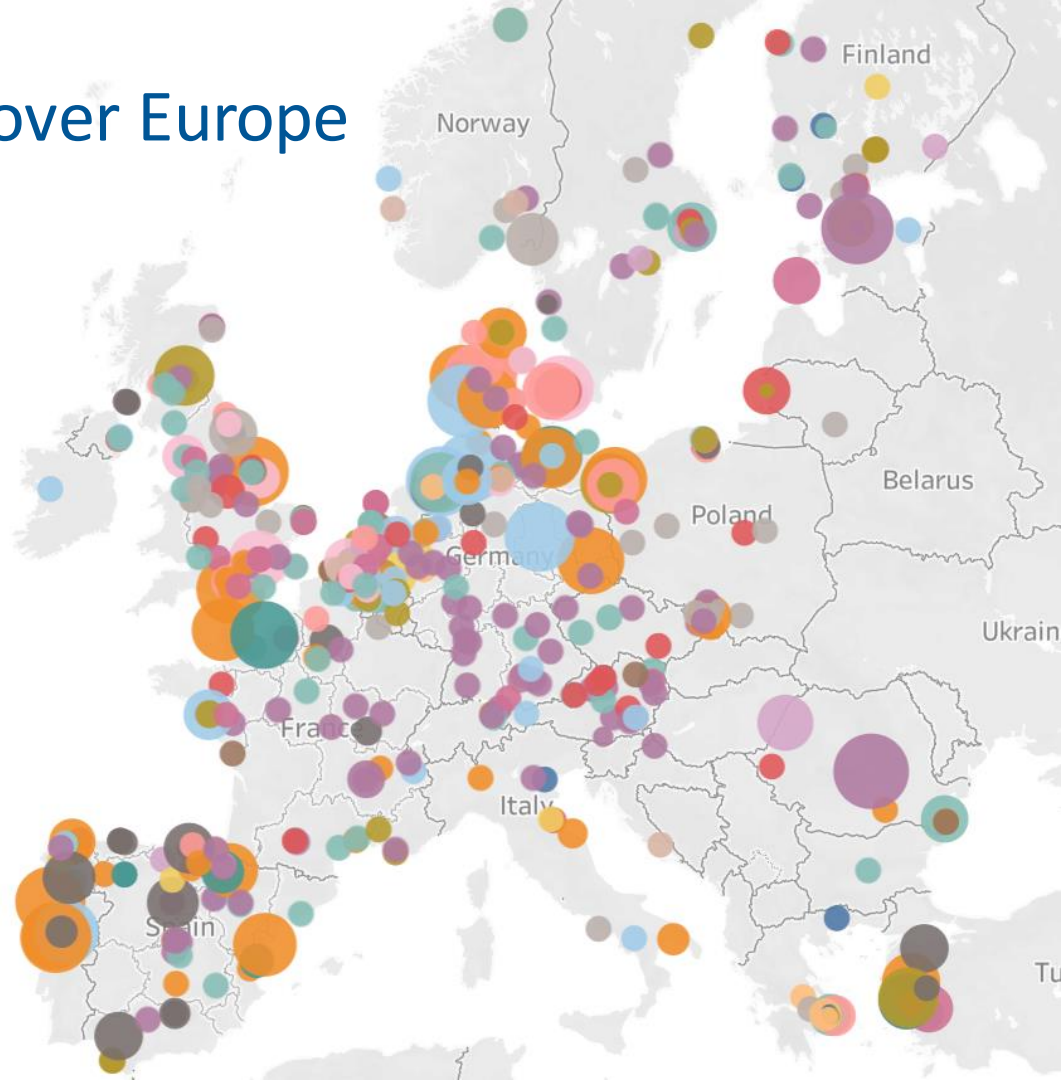
The wind industry's economic footprint

€37bn
EU GDP
contribution

1 new wind turbine
=
€10m
to the economy

300,000
jobs

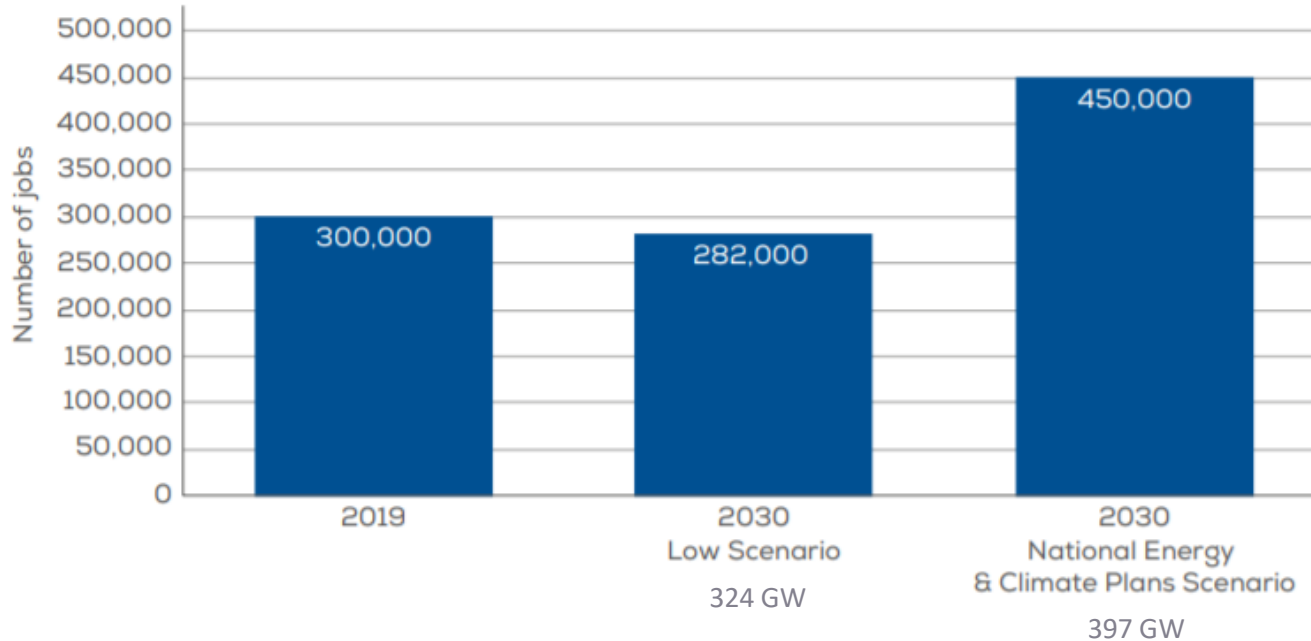
Wind employs people all over Europe



Wind energy benefits
all regions



Jobs can grow to 450k if Governments deliver



THANK YOU

Wind[•]
EUROPE

windeurope.org



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