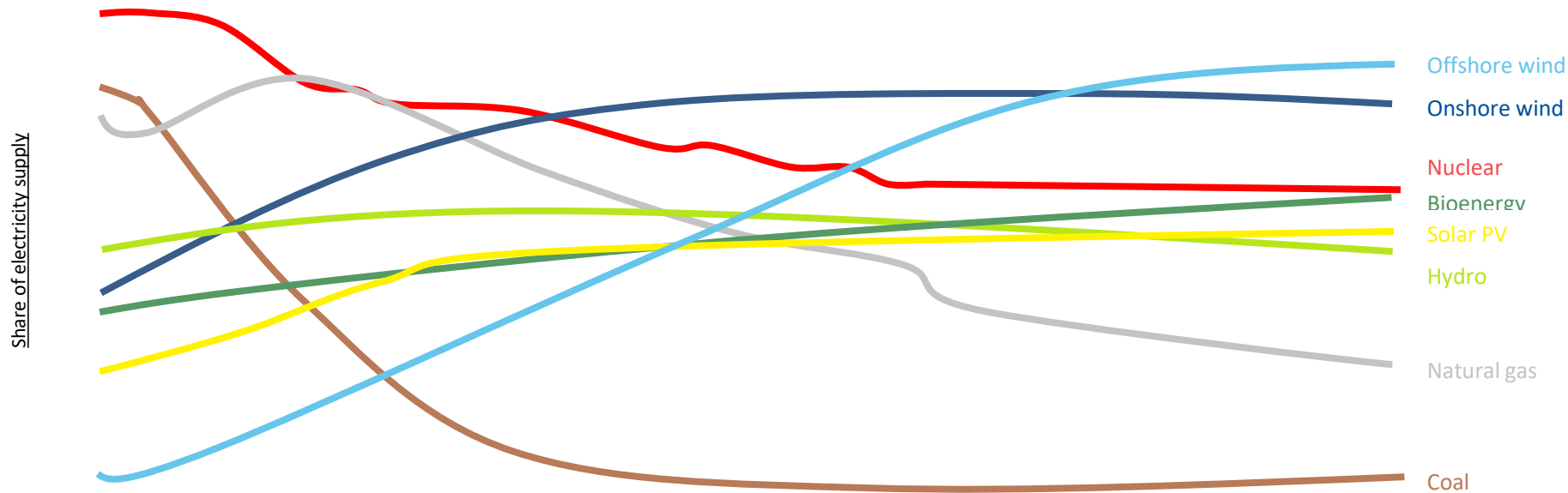


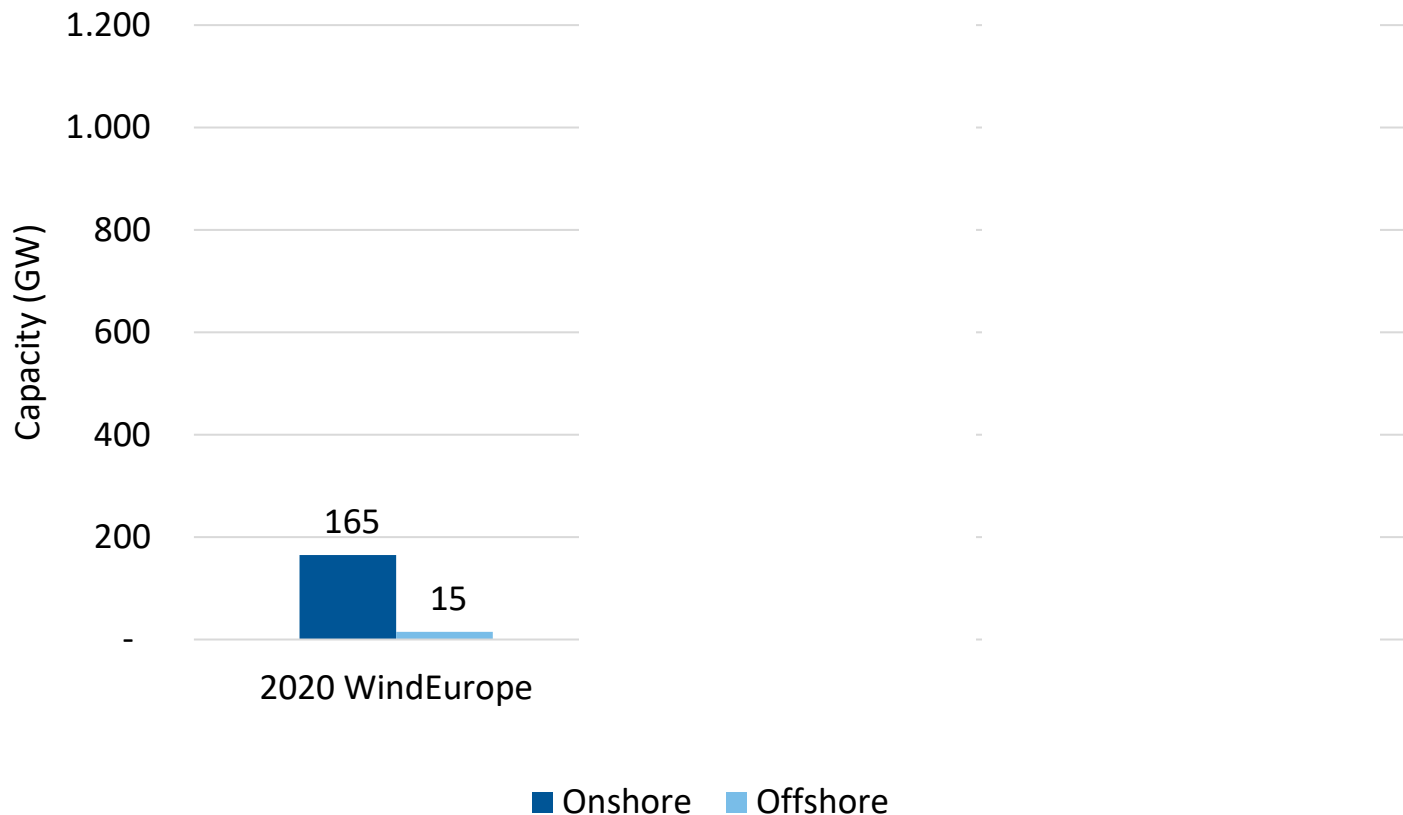
THE DEVELOPMENT OF OFFSHORE HYBRIDS

WindEurope CEO Giles Dickson
giles.dickson@windeurope.org

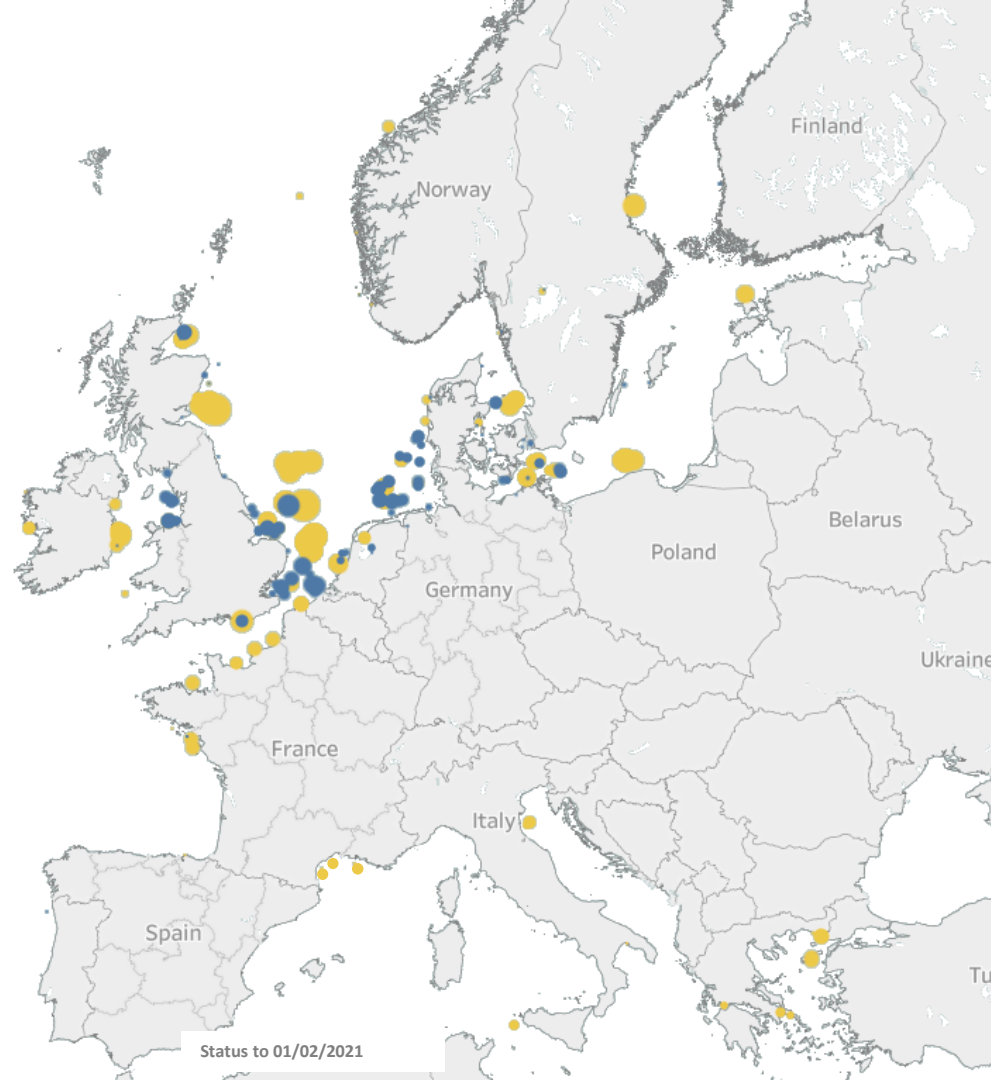
Offshore wind central to climate neutrality



Huge increase in wind capacity coming

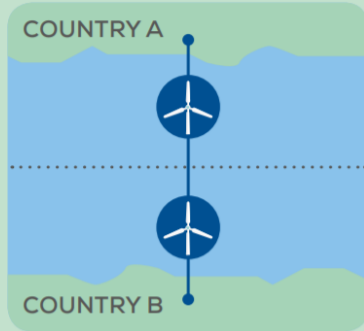


Offshore hybrids save space and cost

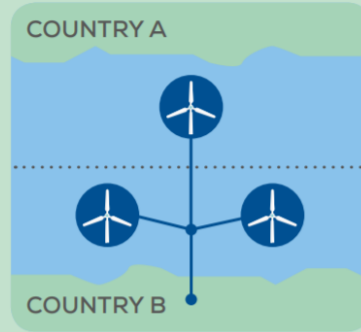


Offshore hybrids facilitate electricity flows

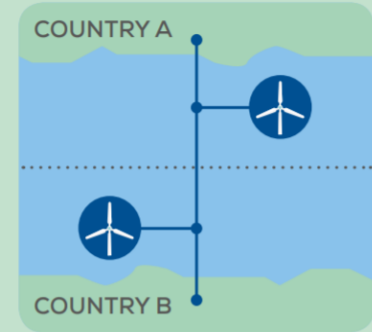
Combined grid solution



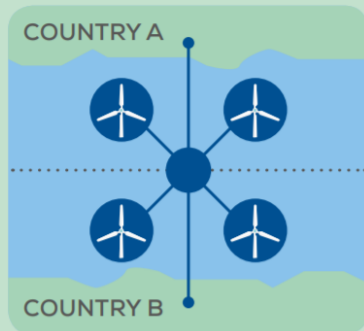
Modular grid



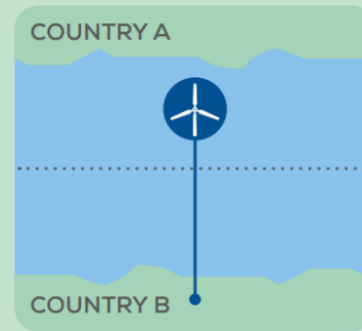
Interconnector tie-in



Offshore hub

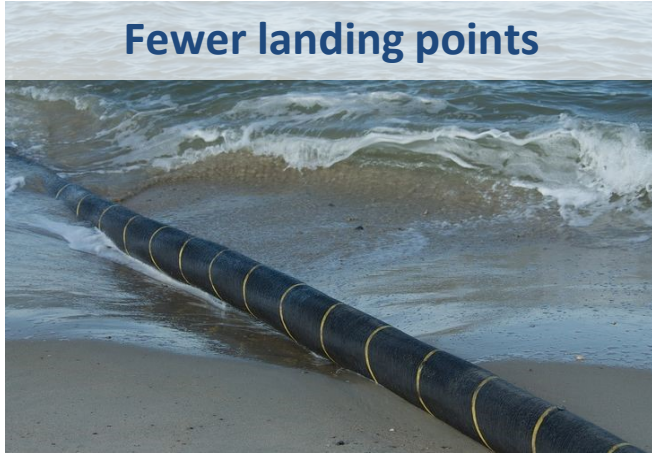


Neighbour OWF



Hybrids make sense

Fewer landing points



Fewer subsea cables



Fewer substations



Offshore Hybrids on their way

Project status

- Operational
- Cooperation signed
- - - Under discussion

Offshore hybrid projects

- 1 Kriegers Flak
- 2 Estonia – Latvia
- 3 WindConnector
- 4 Bornholm Energy Island
- 5 North Sea Energy Island
- 6 North Sea Wind Power Hub
- 7 Nautilus
- 8 Sørliche Nordsjø II

TEN-E key to investments

- PCIs
- Sea Basin planning of grids
- Hybrids, joint planning of generation and transmission