

# Our members make wind energy work

400+ MEMBERS

Wind turbine manufacturers

e.g.  GE Renewable Energy  SIEMENS  Gamesa  Vestas®

Wind farm developers

e.g.  acciona Energy  equinor  RES  Orsted  Shell

Power utilities

e.g.  RWE  edf renewables  enel  IBERDROLA Renovables  VATTENFALL

Component manufacturers

e.g.  LM WIND POWER  ZF  Prysmian Group  EIFFAGE SMULDERS

Digital solutions & service providers

e.g.  HITACHI  ABB  Atos  UL  Schneider Electric

EPC, Installation and logistics

e.g.  Jan De Nul GROUP  Port of Amsterdam  Van Oord Marine Ingenuity  MAERSK SUPPLY SERVICE

Financial & legal services

e.g.  MACQUARIE  Green Investment Group  Allianz  NORTON ROSE FULBRIGHT

Research institutes

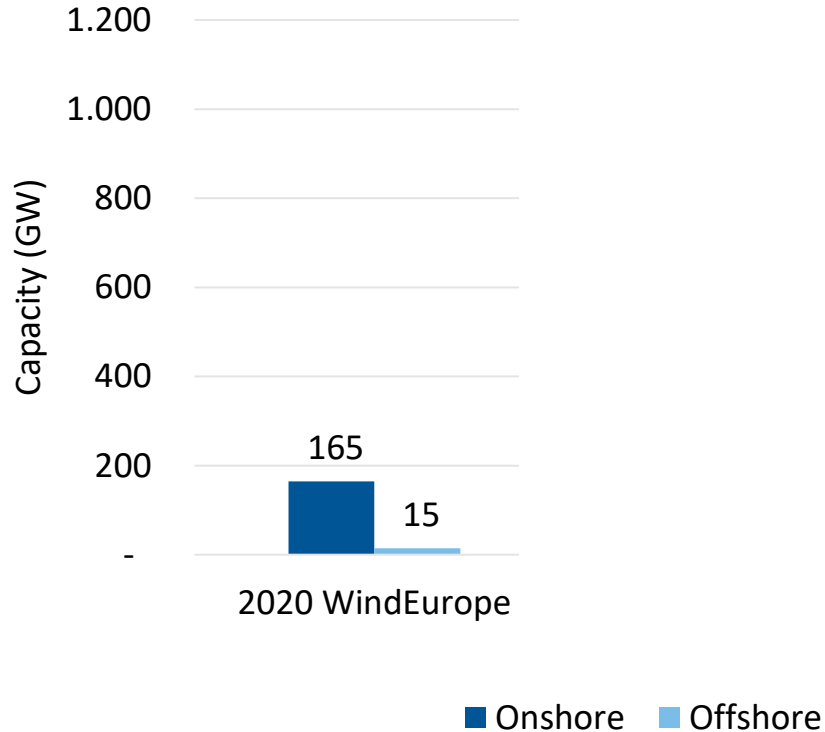
e.g.  CATAPULT Offshore Renewable Energy  Fraunhofer IWES  TU Delft  DTU Danmarks Tekniske Universitet

Energy Buyers

e.g.  Google  BOREALIS Keep Discovering  ArcelorMittal  covestro

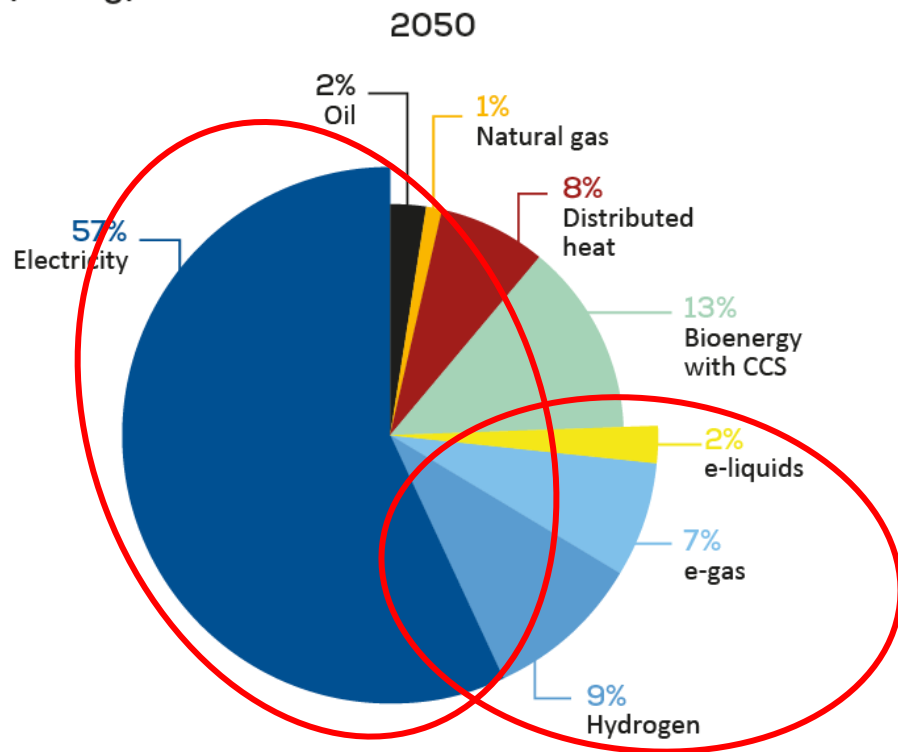
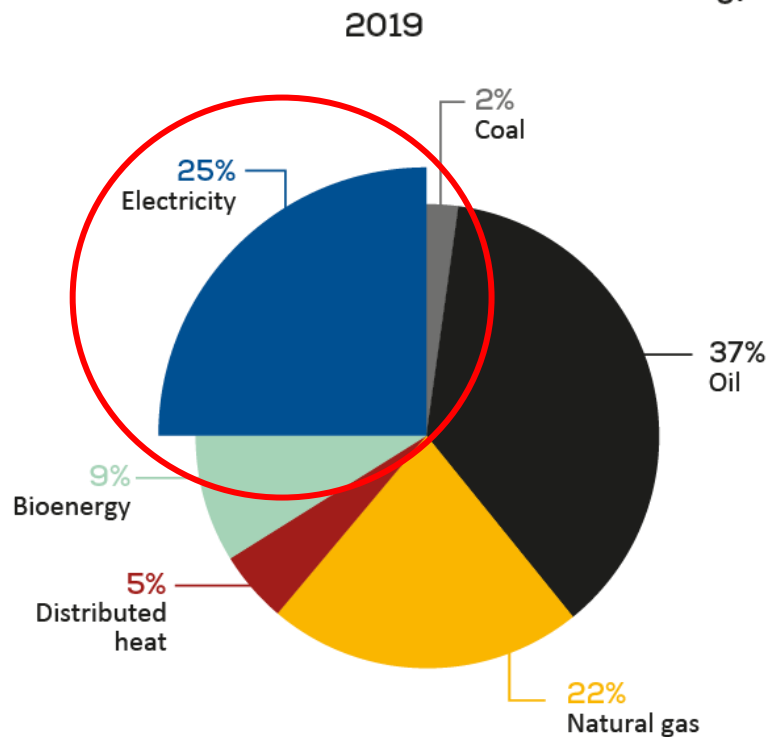
+ NATIONAL WIND ENERGY ASSOCIATIONS

# EU wants huge increase in wind capacity

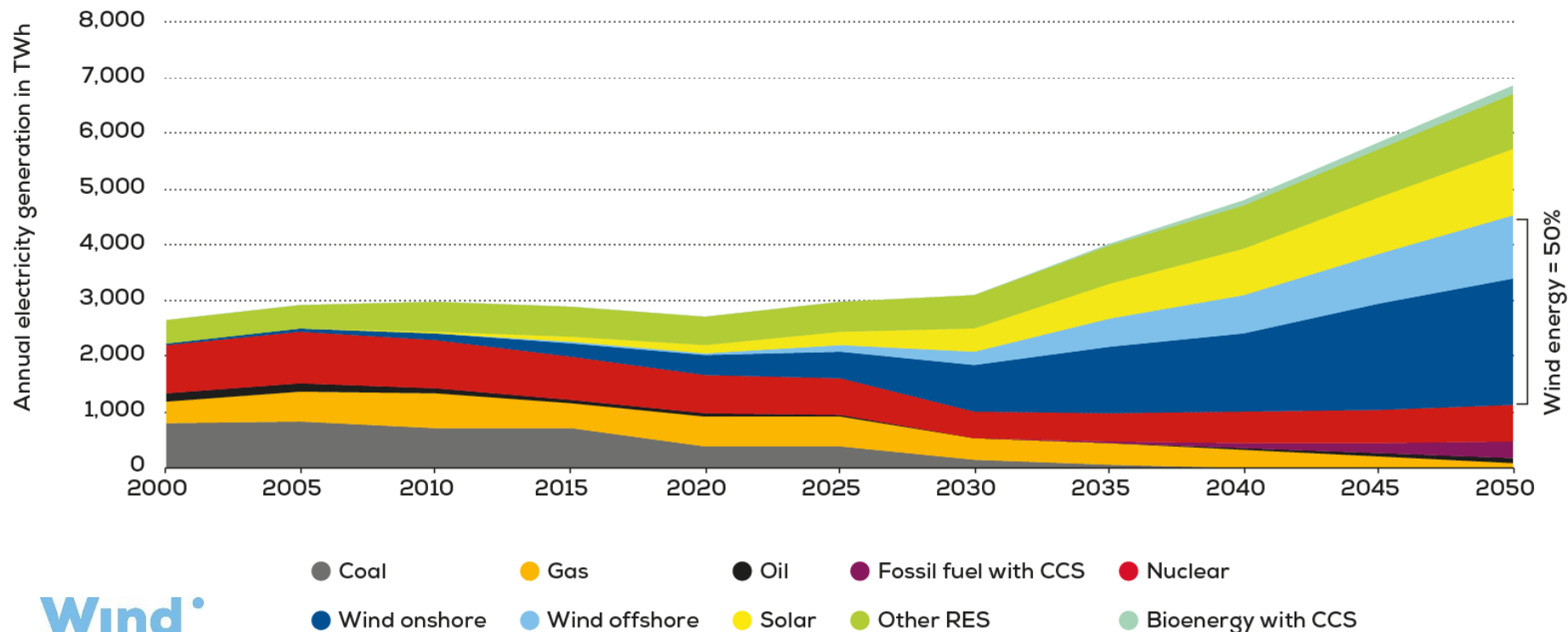


# EU wants electrification

Final energy demand by energy carrier



# EU wants wind to be half of our electricity



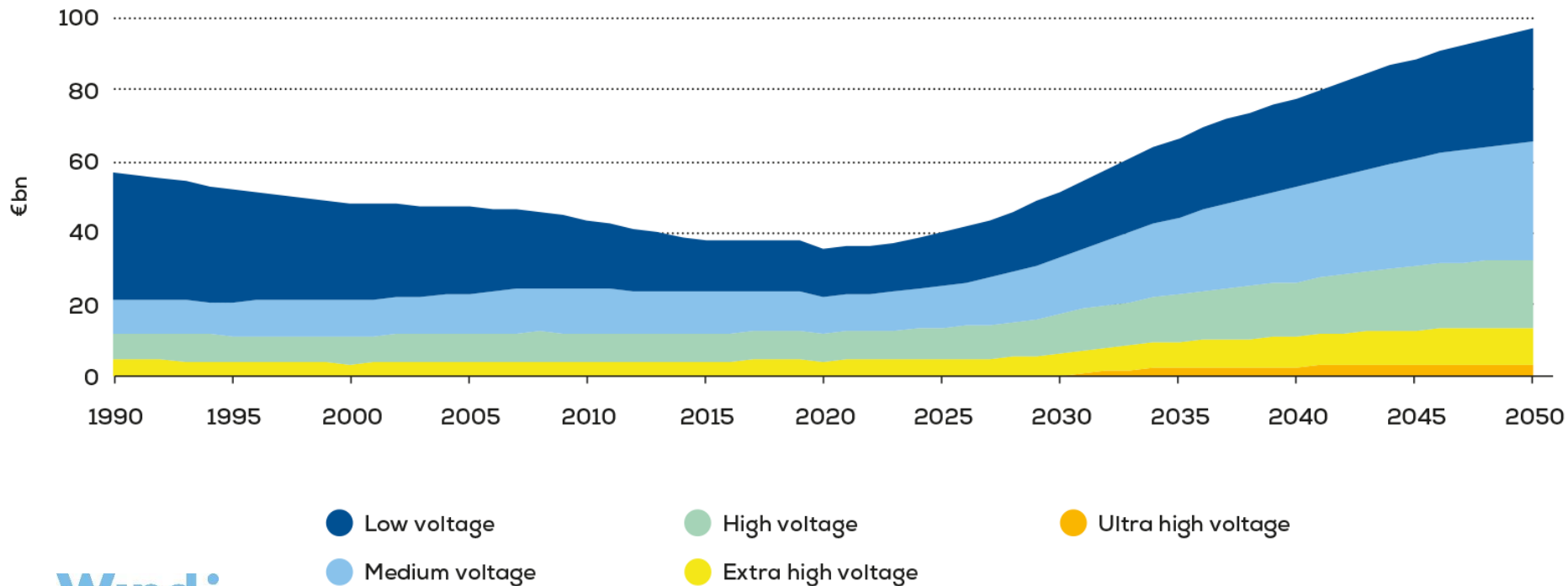
# The immediate 2030 challenge

	2020	2025 (5-year outlook)	2030 NECPs	2030 with 40% RES target
Total (GW)	179	248	340	452
Annual installations - from 2021 (GW)	10.5	15	18	30

# Permitting



# Grids





# Supply chain





# Setting the course for climate neutrality

- **Securing 40% RES target** for 2030
- **Permitting** Guidance in 2022
- Improved rules on **PPAs & Guarantees of Origin**
- **Renewable hydrogen** target for industry
- Reformed **Emissions Trading System**
- Sensible **Carbon Border Adjustment Mechanism**