

11.6%

of EU's electricity demand

24.3%

average capacity factor

44% 24% 24% 21% 19%



Highest wind energy penetration rates



152.9 GW

onshore wind capacity

10.1%

onshore wind in EU's power demand

22.5%

average onshore wind capacity factor

15.8 GW

offshore wind capacity

1.5%

offshore wind in EU's power demand

41.7%

average offshore wind capacity factor

European wind energy generation in 2017

