



27
wind farms

112
turbines aged 0-5 years

412
turbines

220
turbines aged 10-20 years old

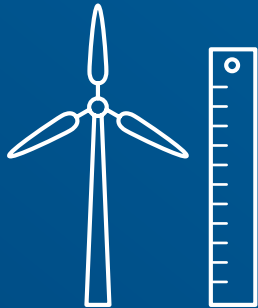
836.2 MW
of wind generation



808.3 MW
of maximum export capacity



1,236
blades



Up to
176m tall

50m - 120m
hub height

Blade length
18.9m (CK) up to

57.3m (N117 - OI2)

18 grid
transformers

2 overhead lines
(20 & 110kV)

7 different turbine manufactures
(Nordex, Siemens, Enercon, Vestas, GE, Siemens Gamesa Renewable Energy, RePower Turbines)

1,000s
of km underground cable
(lengths of cable)



100s
of km of road



To supply power up to
1.3 million homes



101
landowners

Approx. **€1million**
is awarded annually via the
Community Benefit Fund

At maximum output, the turbines displace
8.02 tonnes of CO₂ per day
compared to a natural gas plant *

ESB Onshore Wind Farms

