

# East Anglia ONE Offshore Windfarm

## Turbines

### East Anglia ONE Key Stats

- £ £2.5bn project
- ⚡ 714MW
- 🏠 Powering almost 600,000 homes\*

102 x Siemens 7MW  
Offshore Direct Drive  
Wind Turbine(s)

Tip height - 167 metres

Rotor diameter - 154 metres

wingspan 80m

Big Ben = 96m

30 miles from shore

\* Based on the following calculation: 714 MW (installed capacity) x 0.367 "offshore wind" average load factor (Digest of UK Energy Statistics) x 8,760 hours (hours per year)/3,900kwh (average domestic annual consumption) = 588,578 homes powered equivalent.