

# What is the Project?

## Windfarm

- 429km² Scotwind site adjacent to Moray East
- 2GW Capacity delivered in 2
  phases according to grid availability
  (connections anticipated in 2030 &
  2033)
- Up to 140 turbines
- 40km from coast close enough to use AC transmission technology, eliminating costs associated with additional infrastructure required for DC.
- Fixed foundation across most of the site, options for floating foundations in deeper water
- Up to 4 Offshore Substation Platforms

#### Transmission

- One subsea offshore cable corridor with space for up to 4 export cables
- One underground cable corridor with space for up to 4 export cables
- Two co-located onshore substations
- Two underground 400kV cable circuits connecting the substations to the Grid Connection Point

### Delivery

- One environmental report assessing on and offshore
- Project development in 2 phases to reflect grid availability
- Each phase (Caledonia North and Caledonia South) will be consented independently offshore. The onshore planning application allows for infrastructure to be aligned with offshore phasing.
- Although timescale of phase delivery is dependent on National Grid ESO, efficiencies will be sought between delivery of the two phases to minimise cost, environmental and social impact.

# PROJECT TIMELINE Scoping 2022 Report Submissions Data gathering and EIA preparation Consent and 2024 planning application submission Consent and 2025 planning permission granted Detailed 2026 design and discharge of consent conditions Start of 2027 onshore construction Start of 2028 offshore construction (phase 1) Connection 2030 to grid (phase 1) Connection 2033 to grid (phase 2)



