

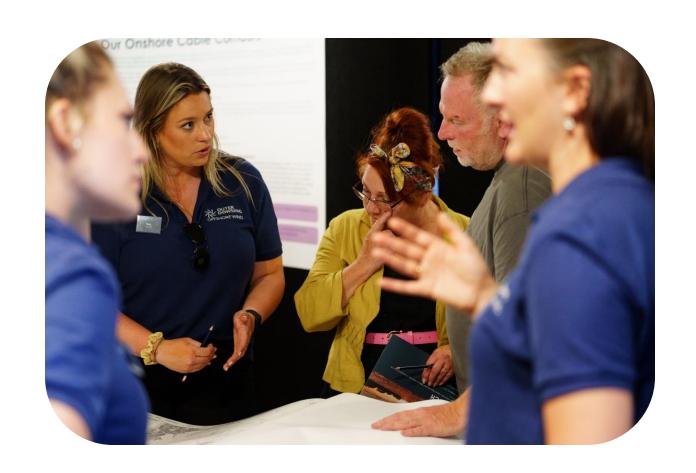
# Outer Dowsing Offshore Wind Community Liaison Group update

Aug 2023



#### Agenda

- Introductions
- PEIR consultation update
- Detail on grid connection decision
- Update on cable route
- Next steps
- **Q&A**





## Phase 2 consultation update (PEIR)

- Main topics of discussion:
  - Noise, traffic & dust;
  - Grade 1 land;
  - running silts;
  - proximity to substations; and,
  - Impact to health
- 437 attendees across the five consultation events
- 31 attendees across the two webinars
- <u>162 feedback cards submitted, many more emails, phone calls and letters</u>
- Big increase since Phase 1 consultation. 90% positive feedback





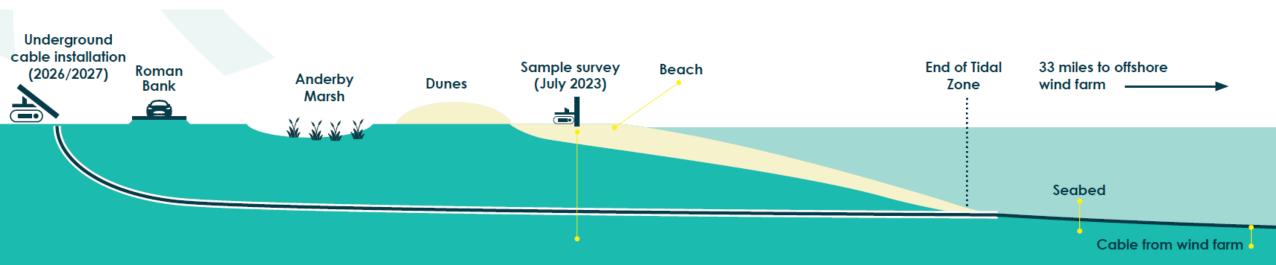
#### Onshore works update

Ahead of construction (2026/27) it is necessary to assess the subsurface.

To avoid impacts to sensitive areas, such as the beach, we will use horizontal directional drilling.

Samples of the ground allowed our engineers to plan the underground cable installation works. The samples were taken from a single hole, a few inches in diameter at a depth of roughly 20m. The holes were backfilled leaving little trace of the work.

Samples have been taken successfully from the beach and other onshore areas.

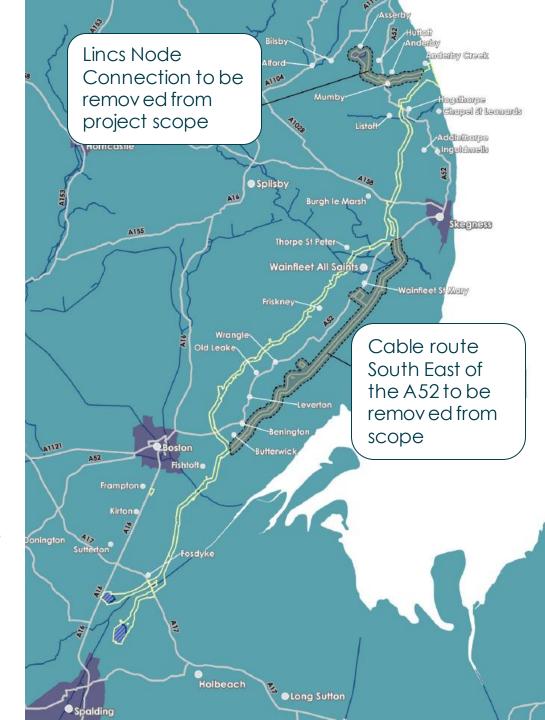






#### Updated project scope

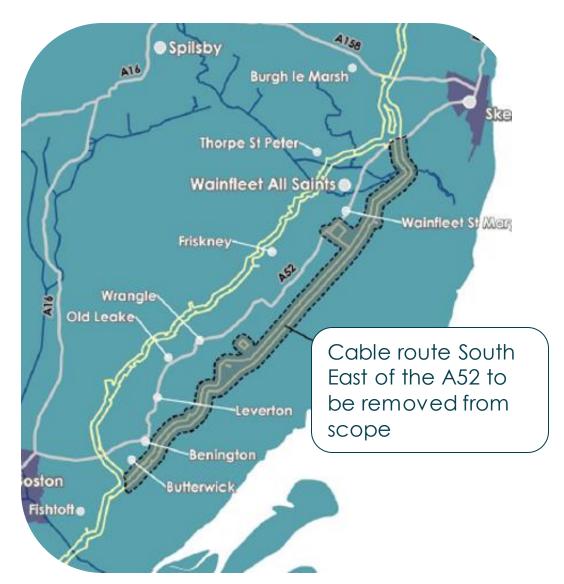
- Subsequent to the follow up appraisal by National Grid Electricity Systems Operator (NGESO) in collaboration with the Transmission Owner, National Grid Electricity Transmission (NGET) we will no longer pursue the Lincolnshire Node connection option
- We will continue development activities at the remaining two potential study areas for the substation location, one in the Surfleet Marsh area (previously referred to as Weston Marsh North) and one in the Weston Marsh area (previously referred to as Weston Marsh South)



### Onshore Cable route update

- We will reach the connection point via the cable route northwest of the A52 (the route further away from the coast)
- Outer southeast of the A52(the route closer to the coast)
- This decision was taken based on the outcome of surveys and consultations to reduce impacts and to incorporate engineering considerations







#### Substation study area update

- NGESO's recommendation is to provide Outer Dowsing Offshore Wind a connection in the Weston Marsh area
- We are unable to confirm if the substation will be located within the Surfleet Marsh Study area (previously referred to as Weston Marsh North) or the Weston Marsh study area (previously referred to as Weston Marsh South)
- Next steps:
  - Continued work with NGET and NGESO
  - Autumn consultation to help further refine the design that will be incorporated into our final consent application





#### Timeline and next steps



Grid Connection and cable route update



Autumn consultation, Community fund planning



DCO submitted Q4 2023



DCO examination 2024



Consent decision 2025



Construction begins 2026/27



First power 2030

