

Outer Dowsing Offshore Wind Community Liaison Group Update

Oct 2023

Agenda

- **Terms of reference and confirm approval of minutes from previous meeting**
- **Introductions**
- **Project Update**
 - **Communications and Autumn Consultation overview**
 - **Survey update**
 - **Briefing on PID content (Cable Route, including compounds & accesses)**
- **Onshore substation and selection process**
- **The onshore substation design process**
- **Timeline to DCO submission**
- **AOB**

Terms of Reference and Aims

Our Aims ...

To involve key local stakeholders in the design and development of the Outer Dowsing Offshore Wind project (landfall, onshore cable route and substation) through presentations, discussions and planned workshop activities.

To act as a two-way communication channel between local communities and the project team.

To help foster local involvement and ownership of the project.

To facilitate focused discussions and ensure attendees can make the most out of the CLG's – it is intended for these groups to be focused on concerns/ issues / thoughts relative to their specific **local area**.



Approval of previous minutes



Any comments or queries prior to the meeting?

Introductions





Project Update

Communications update

Comms to date;

- Mailer to 11,000 households,
- S48 in national and local papers
- S42 notices
- Adverts in local papers
- Events posted on facebook and social media,
- Almost 200 HOT sent to landowners,

Comms to follow;

- Site notices,
- Press release Oct 20th,
- Consultation events – in person and online,
- Consultation launch – libraries, online etc,
- Interactive map with measuring tool,
- Interactive 3D model.




TUES, 24 OCT AT 14:00
Autumn Consultation Event - Wainfleet and surrounding areas
 Wainfleets Coronation Hall

WED, 25 OCT AT 14:00
Autumn Consultation Event - Hogsthorpe and surrounding areas
 Hogsthorpe village hall, Thames Street, Hog...

FRI, 27 OCT AT 14:00
Autumn Consultation Event - Butterwick and surrounding areas
 Butterwick Village Hall

SAT, 28 OCT AT 10:00
Autumn Consultation Event - Fosdyke and surrounding areas
 Fosdyke Village Hall, Old Main Road, Fosdyke

THURS, 2 NOV AT 14:00
Autumn Consultation Event - Old Leake and Surrounding areas
 Old Leake Community Centre



SECTION 48, PLANNING ACT 2008
 REGULATION 4, THE INFRASTRUCTURE PLANNING (APPLICATIONS: PRESCRIBED FORMS AND PROCEDURES) REGULATIONS 2009
 NOTICE PUBLICISING A PROPOSED APPLICATION FOR A DEVELOPMENT CONSENT ORDER TO CONSTRUCT, OPERATE, MAINTAIN, AND DECOMMISSION OUTER DOWSING OFFSHORE WIND
 Notice was given in June 2023 that GTR4 Limited (trading as Outer Dowsing Offshore Wind) C/O Johnston Carmichael Lip Birchall Court, 20 Birchall Lane, London, England, EC3V 5DU (the Applicant) intends to apply to the Secretary of State for a Development Consent Order ('DCO') under section 37 of the Planning Act 2008 for the construction, operation, maintenance, and decommissioning of Outer Dowsing Offshore Wind, an offshore wind generating station located approximately 54 km east of the Lincolnshire coastline in the southern north sea, together with associated development to connect the generating station to the national grid (the 'Project').
 Following the notice, the Applicant undertook consultation in accordance with the Planning Act 2008 and the Infrastructure Planning (Environmental Impact Assessment) Regulations 2017 in June and July 2023 (Statutory Consultation).
 In considering responses to the Statutory Consultation, through ongoing design development, and through the Offshore Transmission Network Review process, there have been a number of changes and refinements to the Project.



Autumn Consultation

What is this about?

This is final phase of our Statutory Consultation as we prepare for our DCO application in Feb 2024, taking into account feedback from the previous consultations.

What are we consulting on?

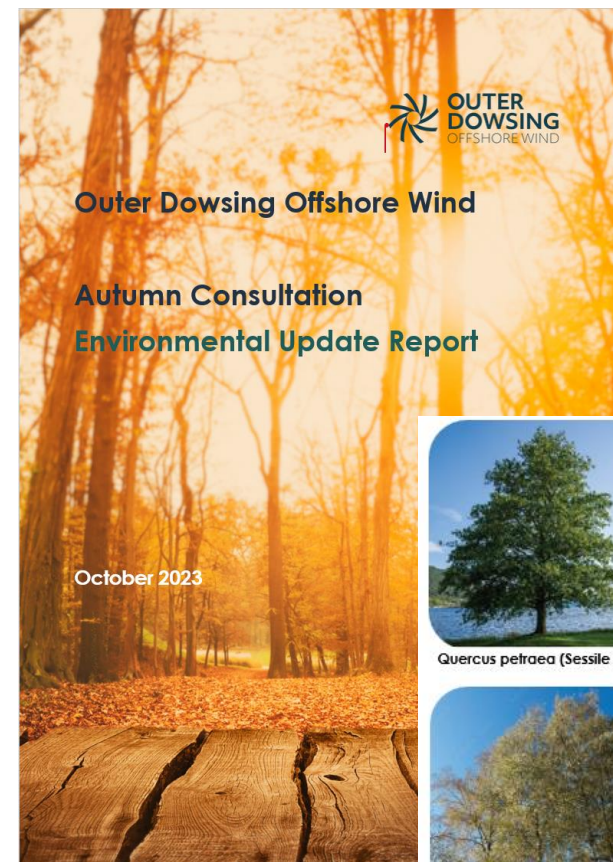
Environmental Update Report, Onshore Substation Visualisations and associated plans

When does the consultation begin and end?

Begins Oct 20th ends Nov 24th

Who is being consulted?

Same consultation zone as last time, even though we have refined our plans. S42 stakeholders also being consulted again, Landowners and all interested parties



Quercus petraea (Sessile oak)



Ainus glutinosa (Alder)



Populus tremula (Aspen)



Acer campestre (Field maple)



Viburnum opulus (Guelder Rose)



Ilex aquifolium (Holly)

Public Consultation Events

Venue	Date and Time
Wainfleet All Saints Coronation Hall High Street, Wainfleet, PE24 4BS	Tuesday, 24 October 2023 2pm-8pm
Hogsthorpe Village Hall Thames Street, Hogsthorpe, PE24 5PT	Wednesday, 25 October 2023 2pm-8pm
Live online webinar with Q&A www.outerdowsing.com	Thursday, 26 October 2023 1pm-2pm
Live online webinar with Q&A www.outerdowsing.com	Thursday, 26 October 2023 7pm-8pm
Butterwick Village Hall Church Road, Butterwick, PE22 0HT	Friday, 27 October, 2023 2pm-8pm
Fosdyke Village Hall Old Main Road, Fosdyke, PE20 2BU	Saturday, 28 October 2023 10am-4pm
Old Leake Community Centre Furlongs Lane, Old Leake, PE22 9NX	Thursday, 2 November 2023 2pm-8pm



Information points

Venue	Opening hours (may be subject to change)	
Mablethorpe Library and Customer Service Centre Stanley Avenue Mablethorpe Lincolnshire LN12 1DP	Monday Tuesday Wednesday Thursday Friday Saturday Sunday	09:00-17:00 09:00-17:00 09:00-17:00 09:00-18:00 09:00-17:00 09:00-13:00 Closed
Skegness Library 23 Roman Bank Skegness Lincolnshire PE25 2SA	Monday Tuesday Wednesday Thursday Friday Saturday Sunday	09:00-17:00 09:00-17:00 09:00-17:00 09:00-18:00 09:00-17:00 09:00-13:00 Closed
Boston Library County Hall Boston Lincolnshire PE21 6DY	Monday Tuesday Wednesday Thursday Friday Saturday Sunday	09:00-17:00 09:00-17:00 09:00-17:00 09:00-18:00 09:00-17:00 09:00-16:00 Closed
Pinchbeck Community Hub and Library 48 Knight Street Pinchbeck Lincolnshire PE11 3RU	Monday Tuesday Wednesday Thursday Friday Saturday Sunday	Closed 10:00-13:00 10:00-13:00 & 14:00-16:00 10:00-13:00 Closed Closed Closed
Lincolnshire County Council County Offices Newland Lincoln LN1 1YL	Monday Tuesday Wednesday Thursday Friday Saturday Sunday	09:00-17:00 09:00-17:00 09:00-17:00 09:00-17:00 09:00-17:00 Closed Closed

Survey Update







Briefing on PID content

Cable route, compounds and accesses

What's new?

- Temporary compound refinement
- Highway improvement areas
- Passing bays
- Construction traffic routes
- Reduced footprint at landfall
- Substation location



*The Project have committed to utilising a maximum of 50% gravity bases foundation types for turbines and offshore platforms (not including Artificial Nesting Structures (ANS)).

Onshore substation

- Following a **decision from the National Grid** that our connection point would be in the vicinity of Weston Marsh, we were able to remove Lincs Node from our Project Scope.
- We have subsequently selected **Surfleet Marsh** as the optimum site for our substation taking into account multiple factors including engineering and environmental considerations.
- There will also be a need for a National Grid substation and associated enabling works within the vicinity of the project's onshore substation which we will connect to using 400kV underground cables which will run between our project substation and that which will be developed by National Grid Electricity Transmission



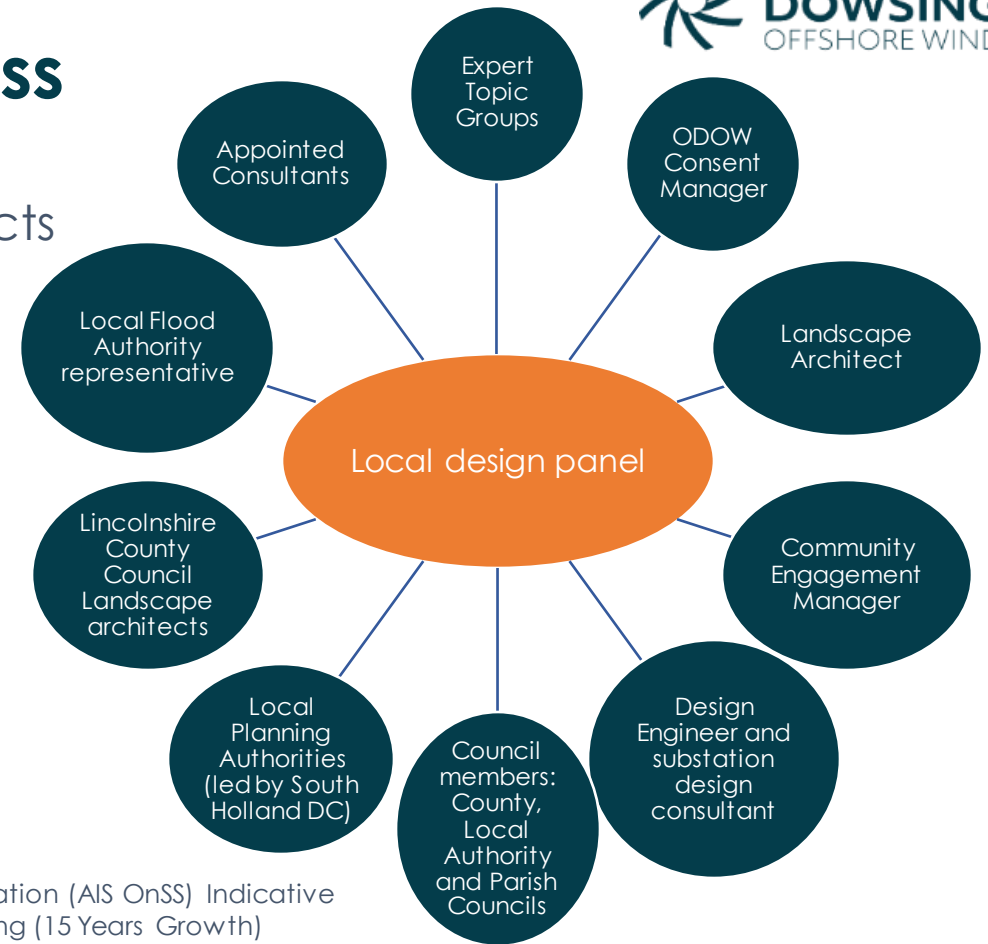
* "Connection area" refers to an indicative search area for the National Grid Infrastructure

The Onshore Substation Design Process

- Engage External Design Review – Independent Architects
- Local Design Panel

Maximum Design Scenario

- “Worst case scenario”
- Defined based on two potential technologies still under consideration that will impact the footprint:
 - Air Insulated Switchgear (AIS)
 - Gas Insulated Switchgear (GIS)



Proposed AIS Onshore Substation (AIS OnSS) Indicative Model with Mitigation Planting (0 Years Growth)
Viewpoint 1: Marsh Lane near Manor House



Proposed AIS Onshore Substation (AIS OnSS) Indicative Model with Mitigation Planting (15 Years Growth)
Viewpoint 1: Marsh Lane near Manor House



Suggested species for planting



Quercus petraea (Sessile oak)



Alnus glutinosa (Alder)



Tilia cordata (Small leaved Lime)



Salix alba (White Willow)



Betula pubescens (Downy Birch)



Populus nigra (Black poplar)



Populus tremula (Aspen)



Acer campestre (Field maple)



Prunus padus (Bird Cherry)



Salix caprea (Goat Willow)



Salix cinerea (Sallow)



Cornus sanguinea (Dogwood)



Viburnum opulus (Guelder Rose)



Ilex aquifolium (Holly)



Sambucus nigra (Elder)

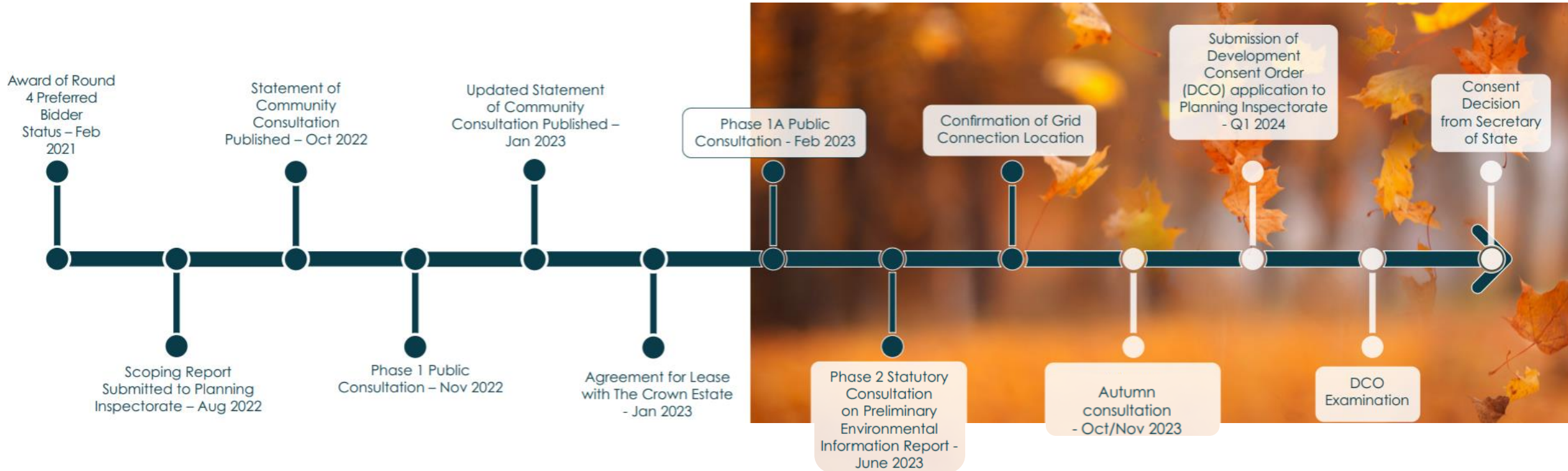


Corylus avellana (Hazel)

Hedgerows

Cateagus monogyna (Hawthorn)
 Acer campestre (Field maple)
 Cornus sanguinea (Dogwood)
 Viburnum opulus (Guelder Rose)
 Ilex aquifolium (Holly)
 Prunus padus (Bird Cherry)
 Sambucus nigra (Elder)
 Quercus petraea (Sessile oak)
 Pyrus sp. (Pear)
 Hippophae rhamnoides (Sea Buckthorn)
 Corylus avellana (Hazel)

Timeline and next steps



AOB