



## Meeting Note

<b>File reference</b>	<b>EN010033 and EN010053</b>
<b>Status</b>	<b>FINAL</b>
<b>Author</b>	<b>Richard Price</b>

<b>Meeting with</b>	<b>SMart Wind Ltd</b>	
<b>Meeting date</b>	<b>23 May 2013</b>	
<b>Attendees (Planning Inspectorate)</b>	<b>Jessica Potter</b> <b>Sheila Twidle</b> <b>Sarah Green</b> <b>Richard Price</b> <b>Siobhan O'Connor</b> <b>Jan Bessell</b>	<b>Principal Case Manager</b> <b>Head of Environmental Services</b> <b>Lawyer</b> <b>Case Officer</b> <b>Case Manager (observation only)</b> <b>Pre-application Examining Inspector</b>
<b>Attendees (non Planning Inspectorate)</b>	<b>Chris Jenner</b> <b>Patricia Hawthorn</b> <b>Paul Irving</b> <b>Pernille Hermansen</b> <b>Sean McLoughlin</b> <b>Rachel Mills</b>	<b>Smart Wind Ltd</b> <b>Shepherd and Wedderburn</b> <b>Winckworth Sherwood</b> <b>Dong Energy</b> <b>Smart Wind Ltd</b> <b>Smart Wind Ltd</b>
<b>Location</b>	<b>Temple Quay House, Bristol</b>	

<b>Meeting purpose</b>	<b>Project update on Hornsea Offshore Wind Farm (Zone 4) – Projects 1 and 2</b>
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<b>Summary of key points discussed and advice given</b>	<p><b>Introductions</b></p> <p>The Planning Inspectorate (the Inspectorate) explained that it could give advice about making an application under s51 of the Planning Act 2008 (as amended) (PA 2008) and summarised the organisation's openness policy. Any advice issued under s51 would not constitute legal advice upon which the developer could rely. The pre-application Examining Inspector would not be appointed to examine any future application for the proposal(s).</p> <p><b>Actions from previous meeting</b></p> <p>SMart Wind Ltd (SWL) made the following comments in relation to the actions agreed at the previous meeting on 22 March 2013:</p> <ul style="list-style-type: none"><li>• SWL had received no response from North Lincolnshire Council (NLC) in relation to its latest round of consultation. It was affirmed that any agreements between SWL and NLC would be captured in the appropriate manner before the application was submitted.</li><li>• A response to SWL's Phase 4 consultation had been received from the Eastern Inshore Fisheries and</li></ul>
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Conservation Authority, to which the applicant had responded.

- SWL acknowledged the Inspectorate's previous advice that the list generated under Regulation 9 of the Infrastructure Planning (Environmental Impact Assessment) Regulations 2009 should not be relied upon by the applicant for its s42 consultation.
- SWL stated that in relation to its consultation with Scottish bodies, the same information had been sent to them as had been published/distributed at Phase 4, with a 45 day consultation period and deadline for responses of 7 July 2013.
- SWL updated that its anticipated submission date for Project 1 had now changed from 19 June 2013 to 31 July 2013.
- SWL drew attention to a Gantt chart (see appended presentation) which in its view addressed the complexities of construction options in relation to the proposed phasing of the project. It was stated that these options would be controlled with the terms specified within the development consent order (DCO).
- Regarding Project 2, SWL stated that it now anticipated submission in January 2014.
- SWL stated that the Inspectorate's previous advice regarding the consultation report had been taken on board and that a list of consultees under s42 would be provided for review/comment before submission. The Inspectorate advised that the s42 list be provided for review at the earliest opportunity to allow time for a statutory 28 day consultation period should it find any persons or bodies to be missing.
- SWL updated that work on revised versions of the Habitats Regulations Assessment (HRA) matrices was in progress, and that these would be provided to the Inspectorate for comment in due course.
- SWL confirmed that Part 2 of its Book of Reference (BOR) and a draft Funding Statement and Statement of Reasons had been provided to the Inspectorate for comment earlier that week.
- SWL confirmed that its schedule of Works Plans now included an indexing sheet.

### **Project 1 Update**

SWL updated that the third undertaker for the purposes of the DCO (SPC3) was now named as Vi Aura Limited.

SWL sought advice on its intended mechanism to provide a generalised centre-point of coordinates in the DCO for its onshore plans, and to append tabulated coordinates to the offshore and intertidal plans in an attempt to keep the DCO manageable. SWL also stated its intention for its works plans to utilise the largest scale admiralty charts available.

The Inspectorate advised that SWL take a pragmatic approach, but emphasised that the DCO must clearly define the project. The Inspectorate drew attention to the uncertainty of detail on larger scale plans and advised that for previous applications it had relied on coordinates detailed in the DCO for its acceptance tests under s55 of PA 2008.

SWL updated on its progress with consultation. It confirmed that late responses to its Phase 4 consultation had been received from the RSPB, Civil Aviation Authority, Eastern Inshore Fisheries and Conservation Authority and North Kesteven District Council. SWL confirmed that the s48 notice accompanying its Phase 4 consultation had been published as required, and that the deadline for comments was 7 July 2013.

SWL presented an aggregated diagram of the construction programme for Project 1; the assumptions within which had been used for assessment in its environmental statement (ES). SWL queried how the detail of the construction programme should be secured in the DCO.

The Inspectorate advised that the DCO must provide certainty, and that if any questions arose from the ES as submitted, SWL would need to be able to respond with reasoned evidence. While other DCOs in the public domain might be useful for SWL to provide comparison, some elements of a proposal are more sensitive to time than others, and there is no 'one size fits all' approach. The Inspectorate advised that previous applications had received persistent responses from statutory nature conservation bodies (SNCB) regarding the definition of 'maintain'; where some activities within that definition would allow those activities to occur repeatedly. It was advised that should SWL choose to draft on the same basis, these occurrences would need to have been assessed in the ES to avoid complications at examination.

SWL stated that their current position was to draft a broad definition of 'maintain' with a constraint drafted within a Requirement of the DCO allowing 'likely maintenance activities' to be defined in full.

The Inspectorate advised that any maintenance activities may require the acquisition of compulsory rights, and that SWL should consider its drafting in this context with regard to the relevant sections of PA 2008.

SWL should also consider any relevant consent required. It was noted that the project involved Crown land and the Inspectorate emphasised the need for SWL to ensure that they had express consent from the Crown for all provisions in the DCO that apply in relation to Crown land or rights. A Crown lease is insufficient for the purpose of s135 PA 2008.

If SWL do not have express consent the DCO must expressly exclude Crown Land and interests from any provision which could potentially affect them.

### **Project 2 Update**

SWL confirmed that a lease agreement with the Crown Estate had been signed and that survey activity had commenced in the proposed cable area.

### **Project 3 Update**

SWL sought advice on a hypothetical scenario where Project 3 would be split into two areas on either of Projects 1 and 2. The application would be for one nationally significant infrastructure project (NSIP), with the two areas at their closest point being circa 20km apart. SWL sought further advice on how it might avoid any consultation fatigue.

The Inspectorate advised that other applications for offshore wind farms under the PA 2008 regime had comprised dislocated areas, but with common grid connection infrastructure. Equally, some applications under s16 of PA 2008 (electric lines) had comprised geographically dispersed areas. SWL was advised to check the associated applicants' mechanisms for consultation.

### **PINS Review**

SWL drew attention to the draft documents provided to the Inspectorate for review earlier that week.

SWL sought advice on whether or not the indicative schematics of the HVDC substation and HVAC converter station included adequate detail. It was confirmed that the DCO secured the parameters for both elements.

The Inspectorate queried why the schematics had not been scaled, and emphasised that even indicative drawings would be subject to the acceptance tests of the Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 if they are part of the application and to be relied upon. It was further advised that SWL consider the requirements on design in the relevant national policy statement(s).

SWL sought advice on the stylistic appropriateness of Part 2 of its BOR; particularly in the context of its demonstration of diligent inquiry where any 'unknown parties' were referenced.

The Inspectorate advised that cross-referencing between the BOR and any other application documentation must be clear. It was further advised that SWL clearly explain in either its Consultation Report or Statement of Reasons what was meant by 'diligent inquiry' and the steps the applicant had taken to satisfy this; rather than just providing a statement

that this had happened.

SWL stated that it intended to provide relevant sections of a final draft DCO to the Inspectorate for comment before its formal submission of the application. This would likely be provided in late June, and would include protective provisions.

The Inspectorate advised that SWL provide a full version of the draft DCO to facilitate coherency, and that it should be provided to allow at least two weeks for comment.

SWL stated that the latest drafting of the DCO now included improved cross-referencing of Works 1, 2 and 3, and that the document had reverted to provide for a single NSIP comprising three elements. These changes had not affected what had been assessed in the ES.

SWL stated that it had had a useful meeting with the SNCBs regarding marine licences, and was now updating its drafts to reflect, where appropriate, their recommendations. The Inspectorate stated that it would be useful for the draft deemed marine licences to be provided for comment with the draft DCO.

SWL summarised its recent exchanges of correspondence with the Marine Management Organisation (MMO) regarding protective provisions, which had not resulted in a mutually acceptable conclusion. The MMO remained of the opinion that a separate marine licence would be required for the transfer of part of the benefit to an OFTO.

The Inspectorate suggested some options available to SWL, namely to:

- split the marine licence into a number of separate licences from the outset;
- include a single deemed marine licence and deal with the transfer contractually;
- draft separate licences that have an overlap that covers any uncertainty at the planning stage.

SWL were directed to a submission to the examination of the Galloper Wind Farm application from the applicant setting out the applicant's understanding of the powers available under PA 2008 in relation to the splitting of marine licences (see row three: [here](#)).

SWL drew attention to the draft Funding Statement (FS) and Statement of Reasons provided to the Inspectorate for review and comment. In relation to its FS and guarantees in respect of payment of compensation, SWL summarised its consideration to proceed by way of an Article in the DCO.

The Inspectorate advised SWL to ensure that the FS met the appropriate certainty tests as this would be a matter that any Examining Authority (ExA) would need to be satisfied on.

### **HRA**

SWL provided update on its progress with its matrices and approach to screening of likely significant effects. It stated that it was working with other wind farm developers and operators regarding in-combination effects, and was holding regular meetings with the SNCBs.

The Inspectorate reiterated its previous comments to SWL's approach to separate HRAs for onshore and offshore. It was unclear to the Inspectorate as to how and why that distinction was being made, and it emphasised the potential problems that could arise from this.

SWL had stated at the previous meeting that a second draft of its matrices would be provided to the Inspectorate for comment, but these had yet to emerge. The Inspectorate emphasised that it would require 3-4 weeks in order to review the matrices and provide a meaningful and constructive response. SWL agreed to provide them as soon as possible.

The Inspectorate emphasised the Report on the Implications for European Sites (RIES) would be one document and the SoS, as competent authority, would produce one Appropriate Assessment, if required.

The Inspectorate explained an aim of the matrices is to assist the focus of the examination by identifying any remaining points upon which agreement had not been reached. The Inspectorate emphasised the importance of agreement with Natural England and the Joint Nature Conservation Committee, where possible, and that where agreement could not be reached the areas and details of disagreement should be explained clearly. Similarly, where any sites had been screened out, it should be explained why. SWL were advised to have regard to the content of the Planning Inspectorate's Advice Note ten: Habitats Regulations Assessment in relation to nationally significant infrastructure projects (available: [here](#)).

### **Preparation for Examination**

The Inspectorate drew attention to its Programme Officers who would take charge of its responsibilities in terms of the logistical arrangements for the Preliminary Meeting (PM), hearings and site visits. It was advised that SWL establish an equivalent contact within its organisation. SWL were directed to the Infrastructure Planning (Examination Procedure) Rules 2010 (available: [here](#)) and CLG's Planning Act 2008: examination of applications for development consent guidance (available: [here](#)) for detailed information on

responsibilities.

SWL stated that it could suggest a venue for the PM. The Inspectorate advised that while it would be useful to receive suggestions from the applicant, the choice of venue would be made by the ExA once appointed.

SWL updated that trackers and strategies for the production of Statements of Common Ground (SoCG) were in place, and that these would be progressed as far as possible in advance of the PM. The Inspectorate recommended that multilateral SoCGs were likely to be preferred by an ExA, and that where any bilateral SoCGs were provided a summary of commonality and differences would assist the appointed ExA.

### **S127 Process**

SWL sought advice on what would need to be provided to the Inspectorate on submission of the application. It was confirmed that the application would also trigger s138 of PA 2008, and that internal discussions were ongoing regarding how best to present evidence.

The Inspectorate advised that the terms and tests of s127 had not been amended by the Growth and Infrastructure Act; only the associated certification requirements. Applicants may wish to set out within their Statement of Reasons how the tests under s127 have been met. It was further advised that other applications had dealt with the trigger of s127 through the drafting of articles or protective provisions in the DCO.

### **Transboundary Consultation & Screening**

SWL provided an update on its transboundary screening. It was confirmed that the applicant had met with the relevant Netherlands authority in March, and that the technical annex of its ES had been updated.

The Inspectorate stated that it had received response from its previous screening exercise from the Netherlands and Germany, and emphasised that it would re-screen on receipt of the application.

SWL summarised the progress with its transboundary consultation, confirming that one response (from the Netherlands) had been received by the deadline of 24 April 2013.

### **Interface with other PA 2008 Projects**

SWL provided an update on its interaction with the developers of other applications under PA 2008, whose proposals interfaced with the Hornsea projects.

SWL stated that negotiations with C.GEN regarding the North

	<p>Killingholme Power Project (Inspectorate ref. EN010038) were progressing. The Inspectorate advised that if SWL intended to make a relevant representation on the application it should be in the prescribed form, and that its PM was likely to be held in late summer 2013.</p> <p>SWL affirmed that dialogue and discussion with the Highways Agency (HA) over the A160 Highways Improvement (ref. TR010007) were underway. Three identified scenarios comprising SWL entering construction before, after and in parallel with the HA's proposal had all been assessed in SWL's ES. SWL confirmed that as a consequence of the HA's proposal, more temporary land take would be required under its DCO. A TR111 notice had been served on SWL by the HA, but SWL's understanding was that this had no weight under PA 2008.</p> <p>SWL confirmed that the extension of the Able Marine Energy Park (ref. TR030001) decision period had no implications for its application.</p> <p><b>DECC 27<sup>th</sup> Round Appropriate Assessment (Oil &amp; Gas)</b> SWL confirmed the existence of areas within its proposed Order land that overlapped with DECC's licensing areas and could therefore be awarded to other operators. It was stated that SWL intended to pursue co-existence principles through a series of agreements outside of the PA 2008 regime.</p> <p><b>AOB</b> SWL drew attention to its extensive benthic ecology annex spreadsheets, and queried whether these could be provided at submission electronically.</p> <p>The Inspectorate advised that anything forming part of the ES must be provided as the ES had to be a 'stand alone' document. It was advised that SWL could consider formally publishing the benthic ecology information as a report available on the web which would be cited in the ES by reference; but SWL should request advice on its intentions from the Inspectorate in writing to avoid any potential issues at acceptance.</p> <p>The Inspectorate advised that the new Consents Service Unit (CSU) was now up and running. SWL may wish to consider the service for Hornsea Projects 2 and 3.</p> <p>SWL stated that it was unlikely to request another meeting before submission.</p>
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<b>Specific decisions/ follow up required?</b>	<ul style="list-style-type: none"> <li>▪ SWL to provide final draft DCO including any deemed marine licences to the Inspectorate before submission, allowing adequate time for comment.</li> <li>▪ SWL to provide second draft of HRA matrices to the</li> </ul>
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	<p>Inspectorate for comment as soon as possible.</p> <ul style="list-style-type: none"> <li>▪ JP to send contact details of Inspectorate's Programme Officer (Dean Alford) to SWL.</li> <li>▪ ST to share with SWL the Inspectorate's contact information for the German Federal Maritime and Hydrographic Agency.</li> <li>▪ SWL to request written advice from the Inspectorate on submission of ES benthic ecology annex.</li> </ul>
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<b>Circulation List</b>	<b>All attendees</b>



Delivering a New Energy

# The Hornsea Round 3 Offshore Wind Project

Presentation to PINS

23<sup>rd</sup> May 2012

# Agenda

1. Introductions
2. Actions from previous meeting and monthly telcons
3. Project One Update
  - a. Programme
  - b. Consultations
  - c. S.48 Notice for Scottish Consultees
4. Project Two Update
  - a. Programme
  - b. Phase 2 Consultation
5. Project Three Update
6. PINS Review
  - a. draft DCO
  - b. draft Explanatory Memorandum
  - c. draft plans
  - d. draft Consultation Report
7. Other key documentation
  - a. Funding Statement
  - b. Statement of Reasons
  - c. Book of Reference
8. Marine Licences
  - a. Update on discussions with MMO regarding transfer provisions
  - b. Review of latest draft
9. HRA
10. Preparation for Examination
  - a. Programme
  - b. Venue for hearings
  - c. Approach to Statements of Common Ground
11. S.127 process
12. Transboundary Consultation & Screening
13. Interface with other PINS projects
  - a. C.GEN
  - b. Highways Agency
  - c. Able Marine Energy Park
14. DECC 27<sup>th</sup> Round Appropriate Assessment (Oil & Gas)
15. AOB & date of next meeting



Delivering a New Energy

# 1. Introductions

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[smartwind.co.uk](http://smartwind.co.uk)

SMart Wind Ltd. is a joint venture between Mainstream Renewable Power and Siemens Project Ventures GmbH





Delivering a New Energy

## 2. Actions from Previous Meeting (22<sup>nd</sup> March 2013)

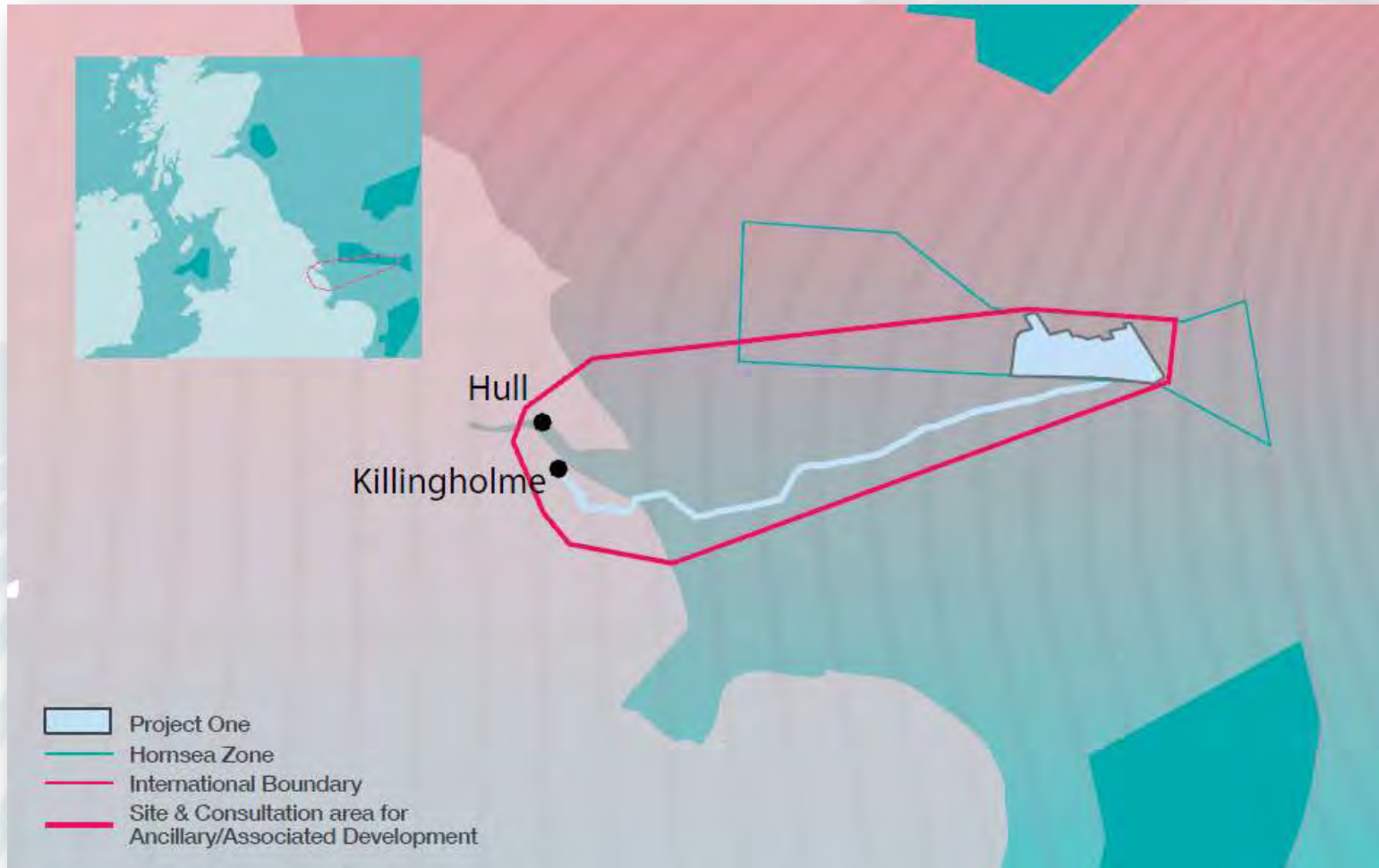


Delivering a New Energy

## 3. Project One Update



# Hornsea Zone – Project One



**DONG**  
energy

**SIEMENS**

Agreement for Lease from The Crown Estate for Project One signed on 20<sup>th</sup> July 2011 and cable route AfL signed January 2012

8.0MW Turbine

8.0MW Turbine – Height to tip 200m

Siemens 3.6MW – Height to tip 150m

Siemens 3.6MW

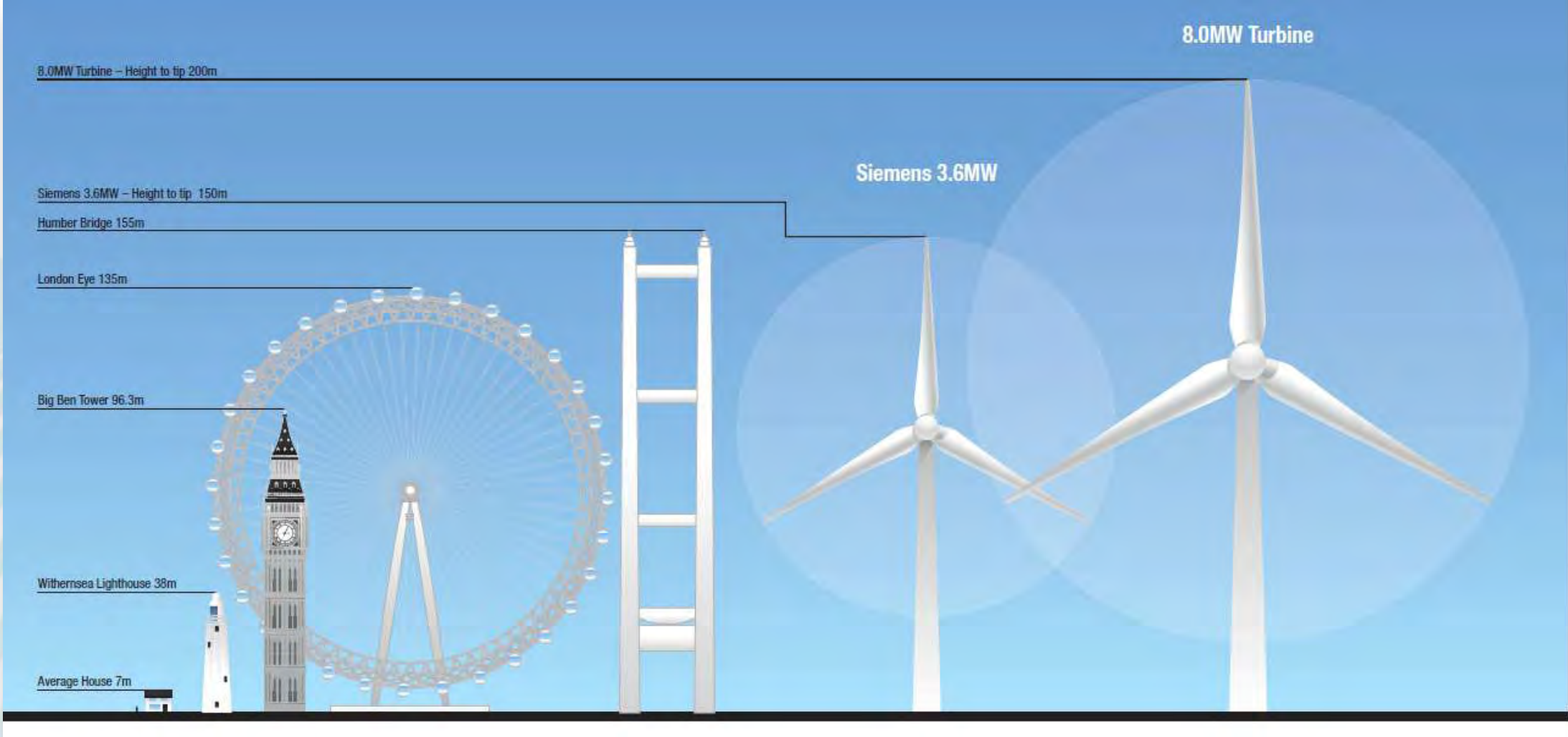
Humber Bridge 155m

London Eye 135m

Big Ben Tower 96.3m

Withernsea Lighthouse 38m

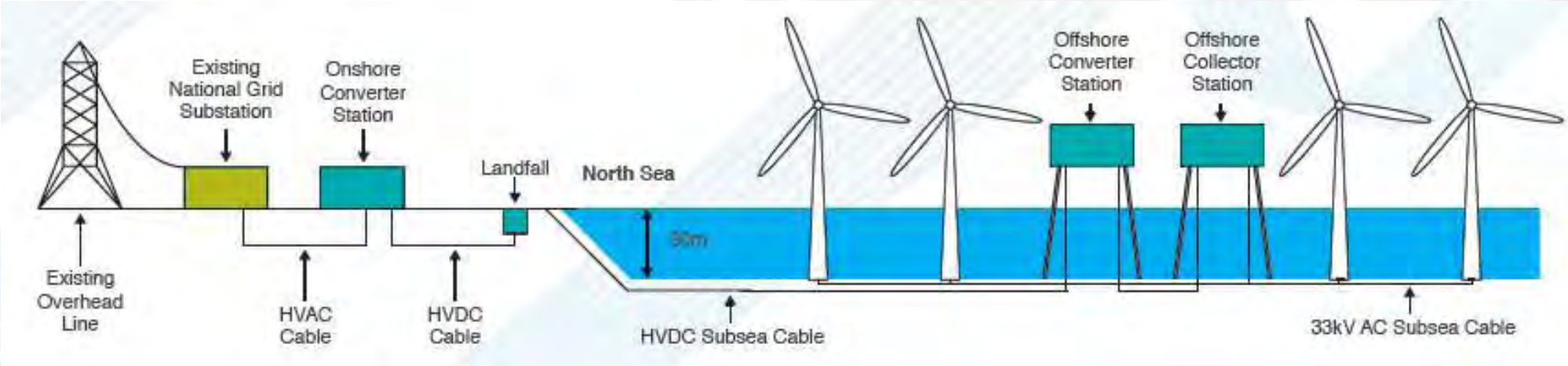
Average House 7m



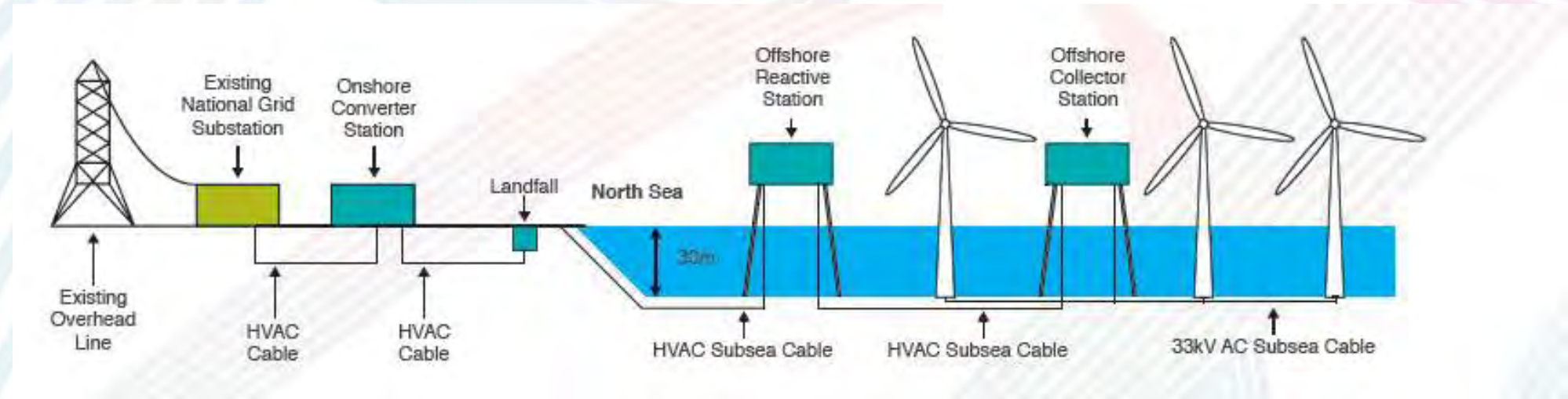


# HVAC/HVDC Transmission Options

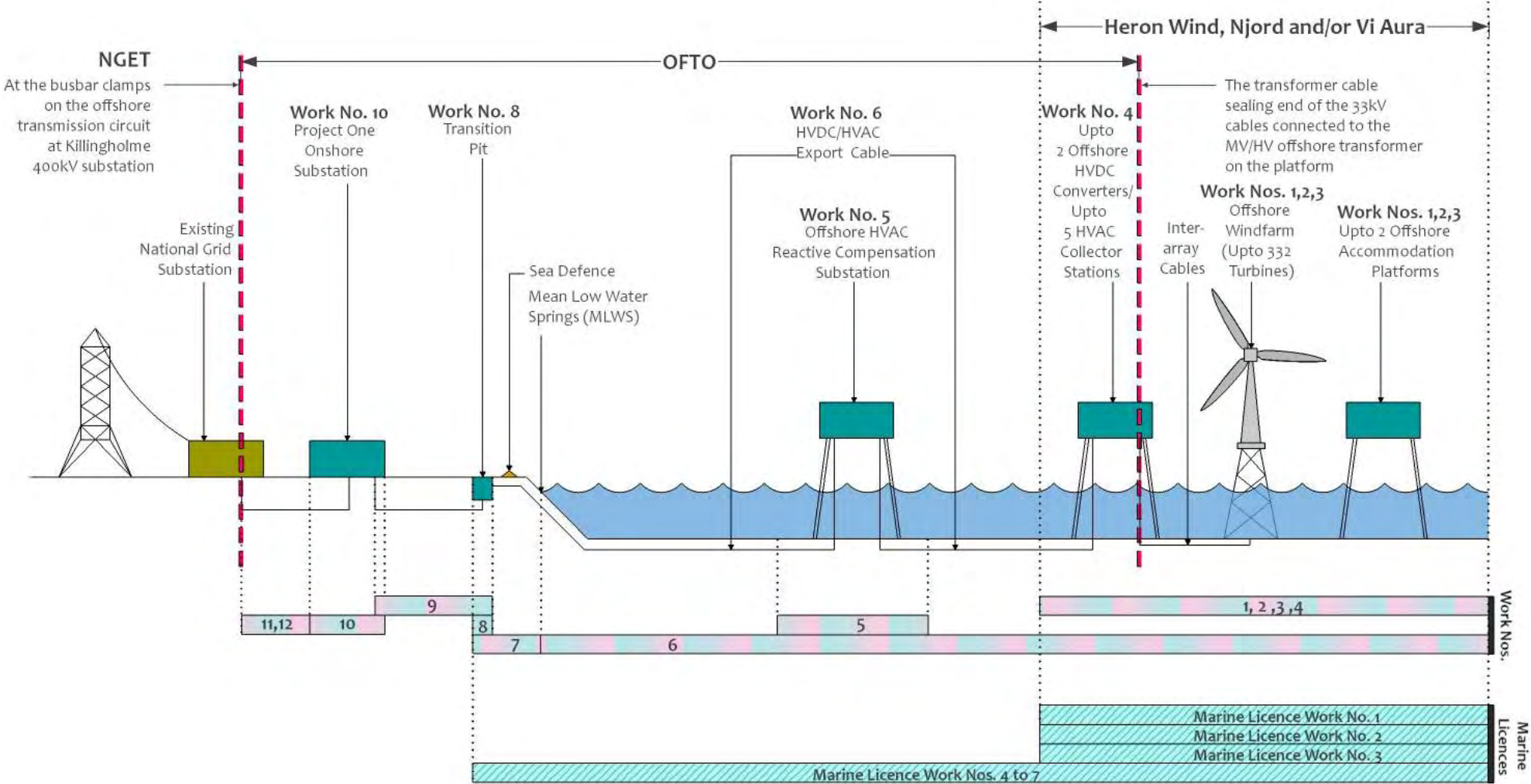
## HVDC



## HVAC



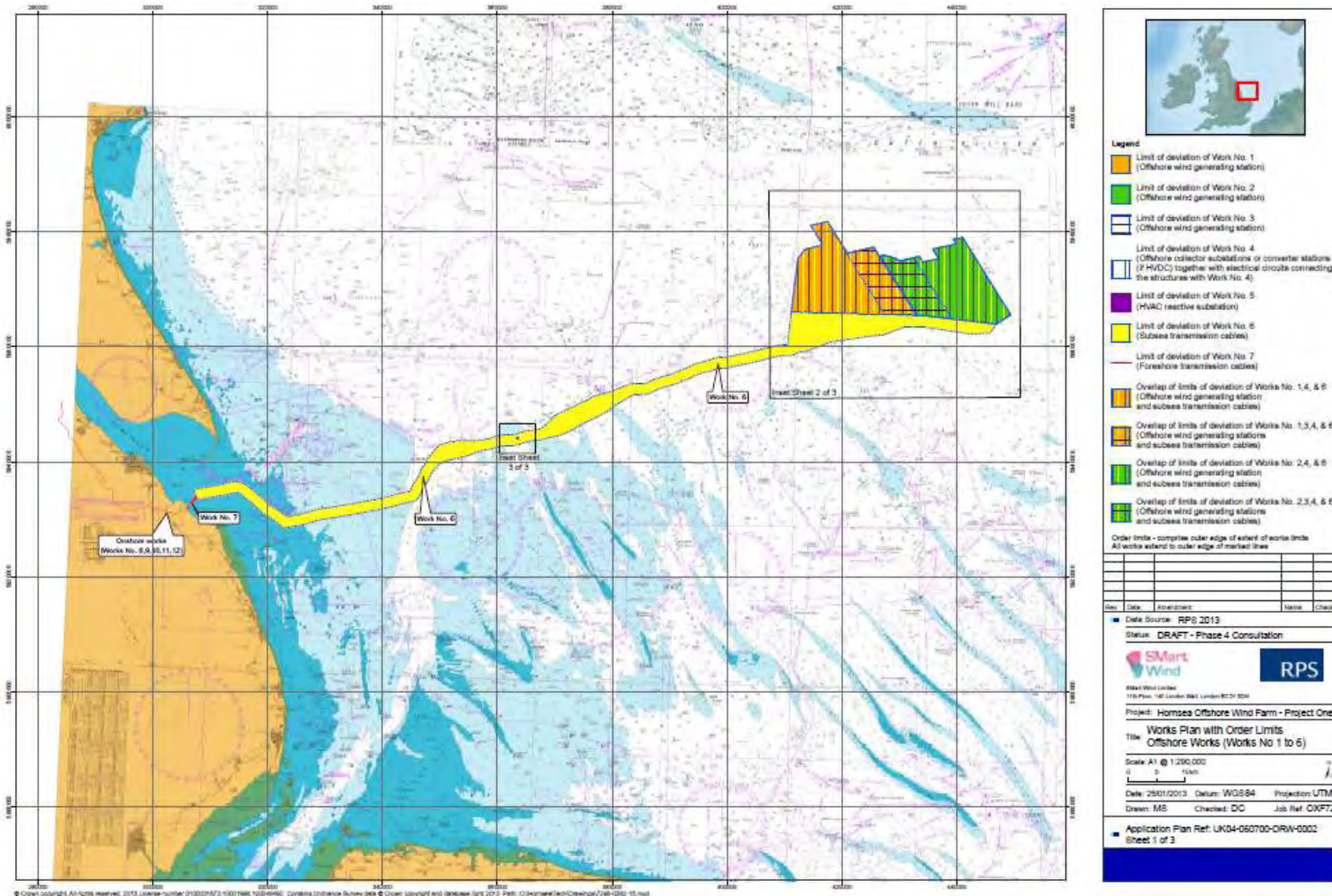
# Schematic of Work No's and Marine Licences





# Offshore Works Plan

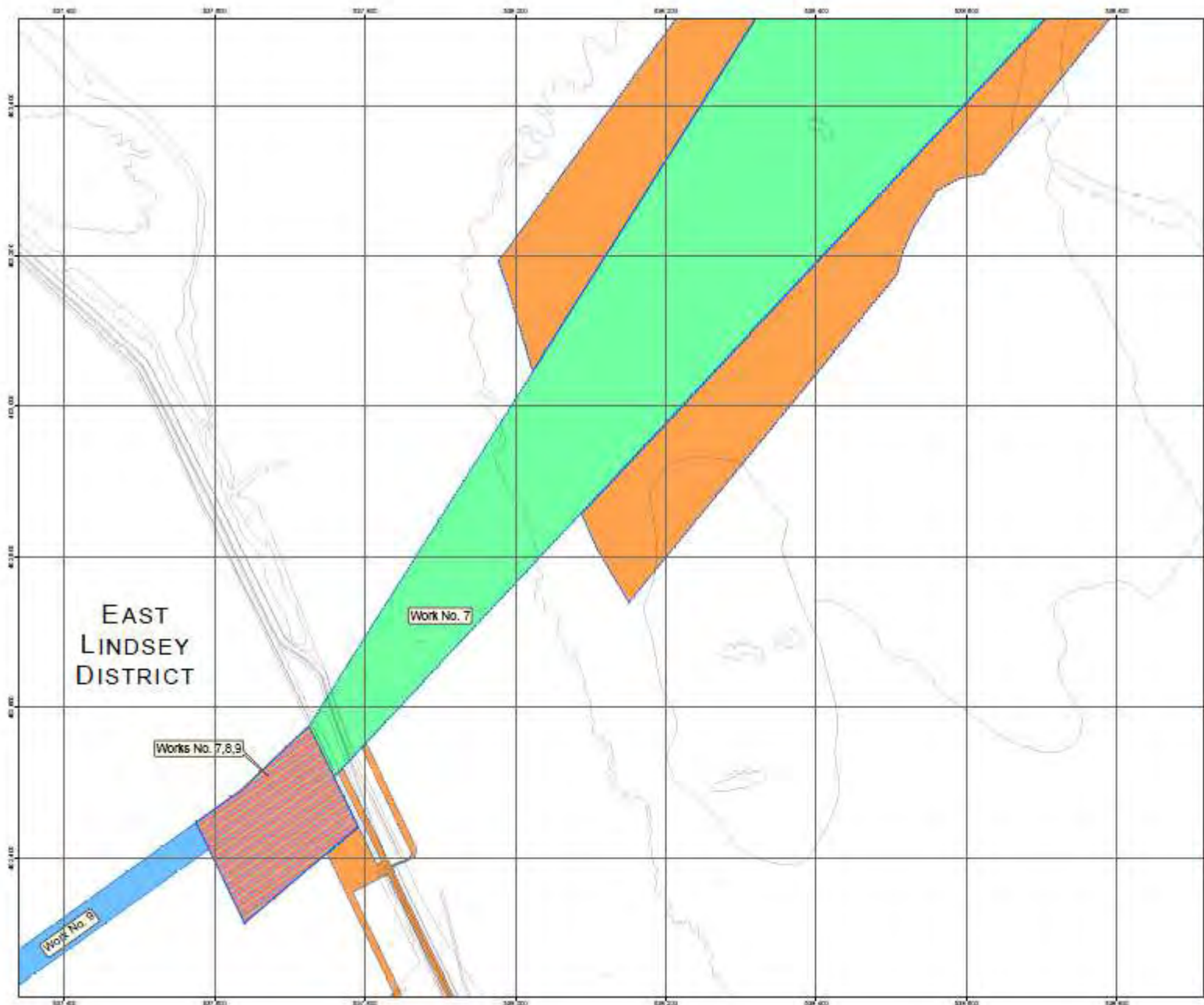
SMart Wind Ltd (hereinafter referred to as SMart Wind) on behalf of Heron Wind Limited, Njord Limited and Vi Aura Limited is promoting the development of Project One, comprising up to three offshore wind farms in the southern North Sea. The project will have a maximum generating capacity of 1,200 megawatts (MW).



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# Intertidal Works Plan – 2 plans + Index Sheet 1:2,500 @ A1



#### Legend

- Limit of deviation of Work No. 7 (foreshore connection works)
- Limit of deviation of Work No. 8 (transition pit)
- Overlap of limits of deviation of Works No. 7, 8, 9 (foreshore connection works, transition pit and transmission cables)
- Limit of deviation of Work No. 9 (transmission cables)
- Additional land to be used

Order limits - comprise outer edge of extent of works limits and additional land to be used

All works extend to outer edge of marked lines



Rev	Date	Author/Checked	Name	Checked
1				

Data Source: RPS 2013

Status: DRAFT - Phase 4 Consultation



Smart Wind Limited  
175b, Pines, 140 London Road, London WC2P 3DQ

Project: Hornsea Offshore Wind Farm - Project One

Title: Works Plan with Order Limits.  
Foreshore Works

Scale: A1 @ 1:2,500



Date: 25/01/2013 Datum: OSGB36 Projection: BNG

Drawn: MS Checked: Job Ref: OXF7298

Application Plan Ref: LK04-060700-ORW-0002

Sheet No: 2 of 2





# Works Plans

- List of Coordinates in DCO
  - **Onshore** – Generalised centre line points in DCO (rather than 1,000s of coordinates) as plans provide sufficient detail
  - **Intertidal** – Generalised centre line points in DCO. Full listing of coordinates appended to Works Plans as table.
  - **Offshore** – Generalised centre line points in DCO. Full listing of coordinates appended to Works Plans as table.
- Scale of Offshore Works Plans – will utilise largest scale Admiralty Chart to show highest resolution detail available

# Hornsea Offshore Survey Activity 2012





# Bird & Marine Mammal Surveys



- Southern Star Survey - Complete



- Aerial Surveys - Complete



# Other Surveys



- No Geotechnical Surveys planned for 2013
- No further potting surveys planned for 2013

# Key Stakeholder Meetings (since last PINS Meeting on 22/3/13)

Natural England  
Network Rail  
NE Lincolnshire Council  
North Lincolnshire Council  
Navigation Workshop  
Lincolnshire Council Traffic & Transport  
North Lincolnshire Council Landscape  
Phillips66  
Lincolnshire Council Planning Officer  
TCE Planning and Consenting Team  
RSPB  
English Heritage  
JNCC/NE/MMO/MCA/CEFAS  
National Grid  
E.ON  
ConocoPhillips  
Centrica Energy

# Phase 1 Consultation Events

Approach to consultation presented in Statement of Community Consultation (SoCC)

## Phase 1 Consultation Events

- 15<sup>th</sup> March to 15<sup>th</sup> April 2011
- Held at venues along 3 broad cable route corridors
- Over 200 attendees over 11 events
- Widespread Local TV and Newspaper Coverage
- 0800 tel number & Freepost return cards
- Children's activities

## Questionnaires

- 65 completed and returned
- 92% support the Hornsea Project One
- 98% of respondents said they felt better informed as a result of attending the consultation event.





# Phase 2 Consultation Events

## Phase 2 Consultation Events

- Events were held at venues closest proximity to the preferred onshore cable route corridor and other associated onshore development.
- Over 250 attendees over 8 events in November
- 4<sup>th</sup> November to 16<sup>th</sup> December 2011
- 42 day consultation period
- Local residents, businesses, community groups and organisations with postcodes within 400m of the preferred cable route corridor, landing point and within 1.5km of the proposed converter station boundary
- Landowners likely to be affected by the preferred cable route corridor

## Invitations and Publicity

- Section 42 Prescribed Consultees – 285 recipients
- 2,074 residents within 400m of the cable route and 1.5km of potential convertor station sites
- 117 Landowners, occupiers and land agents
- Over 5,000 non-statutory invited to comment
- 646 Website registrants invited to comment
- MPs, local government members and officers and local VIPs
- Over 200 questionnaires completed both online and hardcopies
- >50 written responses to S.42 - no comments received from consultees on project parameter iterations included in Phase 2



# Phase 3 Consultation



- 42 day consultation period – 1<sup>st</sup> August to 12<sup>th</sup> September 2012
- 57 responses to date
- Release of Preliminary Environmental Information Report (PEIR)
- Release of Project Update Issue 3 (acting as Non-Technical Summary to PEIR)
- Incorporation of HVAC Transmission Technology and 2nd Scoping Opinion issued by IPC in 17th May 2012
- By correspondence only
- All information available on [www.smartwind.co.uk](http://www.smartwind.co.uk)
- Section 42 and 47 recipients received CDROM and hardcopy NTS
- Over 3,000 recipients including:
  - Statutory and Non-Statutory Consultees
  - Local residents, businesses and organisations with postcodes within 400m of the preferred cable route corridor and landing point and 1.5km from the boundaries of the four candidate converter station sites.
  - Members of British and European Parliaments with local constituencies wholly or partly within the consultation boundary.
  - District and county councillors with wards/divisions wholly or partly within the consultation boundary.
  - Website registrants & stakeholders who completed questionnaires



# Phase 4 Consultation

## Phase 4 Consultation

- Phase 4 Consultation was the final stage of consultation.
- Provided all stakeholders the opportunity to review and comment on all draft documents, reports and plans that will accompany the application to the Planning Inspectorate.
- 8,500 pages, 174 files, 2.1Gb
- 42 days consultation period ended 13<sup>th</sup> March 2013



## Phase 4 Consultation Events

- Public consultation events held at the same locations as previously held Phase 2 consultation events
- 3,596 stakeholders issued Phase 4 information for comment
- Land notices along cable route

Date	Venue		
Tues 19 Feb	Grimsby Town Hall - Assembly Room Town Hall Square Grimsby DN31 1HX	Saturday 23 Feb	Main Concourse St Stephens Shopping Centre 110 Ferensway Hull HU2 8LN
Wednesday 20 Feb	East Halton Village Hall Townside East Halton DN40 3NS	Monday 25 Feb	Laceby Community Centre High Street Laceby DN37 7AA
Thursday 21 Feb	Holton le Clay Community Centre Picksley Crescent R/O Junior School Holton-le-Clay DN36 5DR	Tuesday 26 Feb	North Killingholme Village Hall Village Green North Killingholme DN40 3LX
Friday 22 Feb	North Cotes Village Hall Lock Road North Cotes DN36 5UP	Wednesday 27 Feb	Immingham Civic Centre Lyndsey Suite Pelham Road Immingham NE Lincs DN40 1QF

# Phase 4 Consultation – 65 S.42 Responses and 32 S.47 Responses logged

## **County, District and Parish Councils**

East Lindsey District Council  
Hull City Council  
Lincolnshire County Council  
Lincolnshire County Council Archaeology  
Melton Borough Council  
Norfolk County Council  
North East Lincolnshire Council  
North Yorkshire County Council  
Nottinghamshire County Council  
Peterborough City Council  
Scarborough Borough Council  
West Lindsey District Council  
Woodmansey Parish Council

## **International**

Belgian Authorities (Fishing & Navigation)  
Dutch Environment Ministry

## **Statutory Advisors**

English Heritage  
Environment Agency  
Health Protection Agency  
Highways Agency  
HSE  
JNCC / NE  
MCA  
MMO  
Natural England  
Trinity House

Centrica Energy  
Centrica Plc  
Chamber of Shipping  
E.ON  
E.ON Humber Gateway  
GDF SUEZ E&P UK Ltd  
GPSS  
Humberside Fire and Rescue  
Lincolnshire Wildlife Trust and Yorkshire Wildlife Trust  
National Grid  
National Grid Humber Pipeline  
Network Rail  
North Coates Airfield  
RSPB  
RYA  
The Coal Authority  
Total

## **S.47**

Various residents and landowners – local jobs, traffic management, noise, land drains, HDD, archaeology interest, etc.

## **Late responses received from**

North Kesteven DC  
RSPB (HRA)  
CAA  
Eastern IFCA







# S.48 Notice issued Edinburgh Gazette – 3<sup>rd</sup> May 2013

-35 day consultation period for Scottish stakeholders

- Comments due 7<sup>th</sup> June 2013

## Other Notices



### SECTION 48, PLANNING ACT 2008

#### REGULATION 4, THE INFRASTRUCTURE PLANNING (APPLICATIONS: PRESCRIBED FORMS AND PROCEDURE) REGULATIONS 2009

#### NOTICE PUBLICISING A PROPOSED APPLICATION FOR A DEVELOPMENT CONSENT ORDER (DCO) TO CONSTRUCT AND OPERATE OFFSHORE WIND FARMS (PROJECT ONE) AT BORNSEA OFFSHORE WIND FARM ZONE

1. Notice is hereby given that Heron Wind Limited, Njord Limited, both of 11th Floor, 140 London Wall, London, EC2Y 5DN, and a third entity, currently referred to as "SPV3 Limited", which is still to be incorporated and will have the same address (hereafter for their respective rights, interests and undertakings referred to as "the Applicants") intend to apply to the Secretary of State for a Development Consent Order (DCO) under section 37 of the Planning Act 2008 for the construction and operation of up to three offshore wind farms, with a combined generating capacity of up to 1.2 gigawatts, and associated development to connect the wind farms to the national grid ("Project One").

2. Each of the offshore wind farms will exceed 100MW and will be nationally significant infrastructure projects in their own right, though they will be authorised by a single DCO. The DCO will include various powers enabling the transfer of the benefit of the Order between the three named undertakers. It is possible that this approach may be simplified before the application is submitted and that the application will be made, for the full 1.2 gigawatts and all associated development, in the name of Heron Limited or Heron Limited and Njord Limited. The documents referred to at paragraph 7 below explain and seek comment on these matters.

3. The application for development consent for Project One has been completed and consulted on by SMart Wind Limited on behalf of the Applicant.

4. The offshore wind turbines will be located in an area of the Hornsea Round 3 Zone known as Subzone 1. Subzone 1 is located in the centre of the Hornsea Zone and has a total area of 407 km<sup>2</sup>. The western boundary of Subzone 1 lies 103 km from the coast of the East Riding of Yorkshire and the eastern boundary is 43.6 km from the median line between UK and Dutch waters.

5. The proposed DCO will, among other things, license and authorize:

5.1 the construction and operation of up to 332 offshore wind turbines, depending on the individual capacity of each turbine, with a tip height up to 200 metres above mean high water springs, and their foundations;

5.2 the construction of up to five offshore collector substations, up to two offshore converter stations, up to two offshore accommodation platforms and one offshore reactive compensation station and their foundations;

5.3 the construction of a network of subsea electrical circuits connecting the wind turbines, offshore collector substation, offshore converter station and offshore accommodation platforms;

5.4 the construction of a marine connection to the shore, the mode of transmission of which may be high voltage alternating current or high voltage direct current, running in a south-westerly direction from the southern boundary of Subzone 1 to the proposed landfall at Horsehoe Point in Lincolnshire, including cable and pipeline crossing works, consisting of up to four subsea electrical circuits which may connect with the offshore reactive compensation substation;

5.5 the construction of a foreshore connection consisting of an extension of the electrical circuits comprising the marine connection to the shore, crossing under existing sea wall and terminating at the electrical circuit transition joint bays;

5.6 the construction of up to four underground electrical circuit transition joint bays in the vicinity of Horsehoe Point in the parish of North Coates in the county of Lincolnshire, housing the connections between the offshore and the onshore electrical circuits;

5.7 the construction of up to four underground transmission electrical circuits, running in a north-westerly direction for approximately 40 km, connecting the underground electrical circuit transition joint bays to the vicinity of Horsehoe Point to the electrical transmission substation;

5.8 the construction of an electrical transmission substation in the vicinity of North Killingholme;

5.9 the construction of a connection consisting of up to two underground electrical circuits within the electrical transmission substation and the North Killingholme National Grid substation, including a connection within the National Grid substation;

5.10 improvements to the verge, highway and private access road running from Chase Hill Road between the junction with Haven Road in the east and Eastfield Road in the west;

5.11 the creation of temporary landing places, moorings or other means of accommodating vessels in the construction and/or maintenance of the authorised development;

5.12 scour protection around the foundations of the offshore structures;

5.13 cable protection measures such as rock placement and the placement of concrete mattresses and front mattresses;

5.14 the disposal of seabed sediment dredged during the installation of the foundations of the offshore structures;

5.15 works to alter the position of apparatus, including mains, sewers, drains and cables;

5.16 works to alter the course of, or otherwise interfere with, non-navigable rivers, streams or watercourses;

5.17 landscaping and other works to mitigate any adverse effects of the construction, maintenance or operation of the authorised project;

5.18 works for the benefit or protection of land affected by the authorised project;

5.19 working sites in connection with the construction of the authorised project;

5.20 works to secure means of access;

5.21 works to construct surface water drainage systems;

5.22 the construction of piling pits (including link bays) along the underground transmission electrical circuits connecting the underground electrical circuit transition joint bays to the electrical transmission substation;

5.23 in relation to the connection between the electrical transmission substation and the North Killingholme National Grid substation, the construction of private roads and hardstanding for parking;

5.24 the construction of a temporary haul road and temporary access track, both alongside and used for the purpose of constructing the underground transmission electrical circuits connecting the underground electrical circuit transition pits to the electrical transmission substation;

5.25 run other work and apparatus, plant and machinery of whatever nature as may be necessary or expedient for the purposes of or in connection with the construction of the authorised project;

5.26 the temporary stopping up, alteration or diversion of any street;

5.27 the permanent and/or temporary compulsory acquisition of land and/or rights for Project One.

5.28 the application and/or disapplication of legislation relevant to Project One including inter alia provisions of the Water Resources Act 1991, the Land Drainage Act 1991 and legislation relating to compulsory purchase.

6. The proposed application is "EIA development" for the purposes of The Infrastructure Planning (Environmental Impact Assessment) Regulations 2009. This means that the proposed works constitute development for which an Environmental Impact Assessment is required and the proposed application for a DCO will therefore be accompanied by an Environmental Statement (ES).

7. Documents plans and maps showing the nature, location and route of Project One and including a Draft Environmental Statement (forming part of the preliminary environmental information for Project One), will be available for viewing free of charge during Phase 4 Consultation from 3 May 2013 until 7 June 2013 at the places and times set out below.

Place	Opening hours
Widemarsh Library Queen Street, Widemarsh, United Kingdom, HU19 2HF	Closed Sat & Mon. Tues & Fri - 1pm - 5pm, 5.30pm - 7pm Wed - 1pm - 5pm Thurs - 10pm - 11pm, 1pm - 5pm Sat - 9.30pm - 12.30pm
Immingham Library Civic Centre, Pulham Road, Immingham, DN40 1QH	Closed Sat Mon to Fri - 9am - 5.30pm Sat - 9am - 2pm
East Lindsey Access Point - Mablethorpe Library Gosby Avenue, Mablethorpe, Lincolnshire, LN12 1HP	Closed Sat Mon, Tues & Fri - 9am - 5pm Wed - 9am - 4pm Thurs - 9am - 5pm Sat - 9am - 3pm

8. Where a copy of the documents is requested from the Applicant, this can be provided free of charge on DVD. The documents can be made available in hard copy format on request at a cost of: Project Update (non-technical summary of project information) - free of charge; Environmental Statement, Volumes 1-3 - £2,000; Environmental Statement Appendices - £6,000; Other application documents including draft DCO - £350; Total cost for all documents - £8,350 (being representative of actual printing costs). Further details in relation to Project One and the aforementioned documents can be found on SMart Wind's website ([www.smartwind.co.uk](http://www.smartwind.co.uk)) or requested from the email or postal addresses below or by phone on 0800 285 1295.

9. Any responses to, or other representations in respect of, Project One should be sent to the Applicant, care of SMart Wind Limited, by email to [info@smartwind.co.uk](mailto:info@smartwind.co.uk) or by post to SMart Wind, 11th Floor, 140 London Wall, EC2Y 5DN.

10. Any response or representation in respect of the proposed DCO must (i) be received by the Applicant on or before 7 June 2013, (ii) be made in writing, (iii) state the grounds of the response or representation, (iv) indicate who is making the response or representation, and (v) give an address to which correspondence relating to the response or representation may be sent.

11. Responses and other representations may be made public. (41)

### COMPANY LAW SUPPLEMENT

The Company Law Supplement to *The Edinburgh Gazette* detailing information notified to or by the Registrar of Companies is published weekly on Fridays and is available to view at [www.gazettesonline.co.uk](http://www.gazettesonline.co.uk). To access recent issues use the browser's issue function or alternatively use the search or advanced search features on the company number and/or name. (42)

### QUEEN STREET GARDENS

To the Proprietors of Queen Street Garden (Eastern District) and of the houses in Heriot Row and Queen Street and Wemyss Place. The Annual General Meeting of the Proprietors will be held at The Royal Scots Club, 30 Abercromby Place, Edinburgh on Monday 13 May 2013 at 5.30 pm in terms of the Act of Parliament.

A meeting of the General Commissioners for the three districts will be held immediately after the meeting of the Proprietors.

M H Yallowley, Clerk  
7 Abercromby Place, Edinburgh

(43)

## S.48 Notice issued Edinburgh Gazette – 3<sup>rd</sup> May 2013

Lin Bunten  
Head of Operations (South East), SEPA  
Clearwater House  
Heriot Watt Research Park  
Avenue North  
Riccarton  
Edinburgh  
EH14 4AP

Mr Diego Quiroz  
Scottish Human Rights Commission,  
4 Melville Street,  
Edinburgh,  
EH3 7NS.

Water Industry Commission for Scotland:  
First Floor  
Moray House  
Forthside Way  
Stirling  
FK8 1QZ

Roger May  
Marine Scotland  
Licensing Operations Team  
PO Box 101  
375 Victoria Road  
Aberdeen  
AB11 9DB

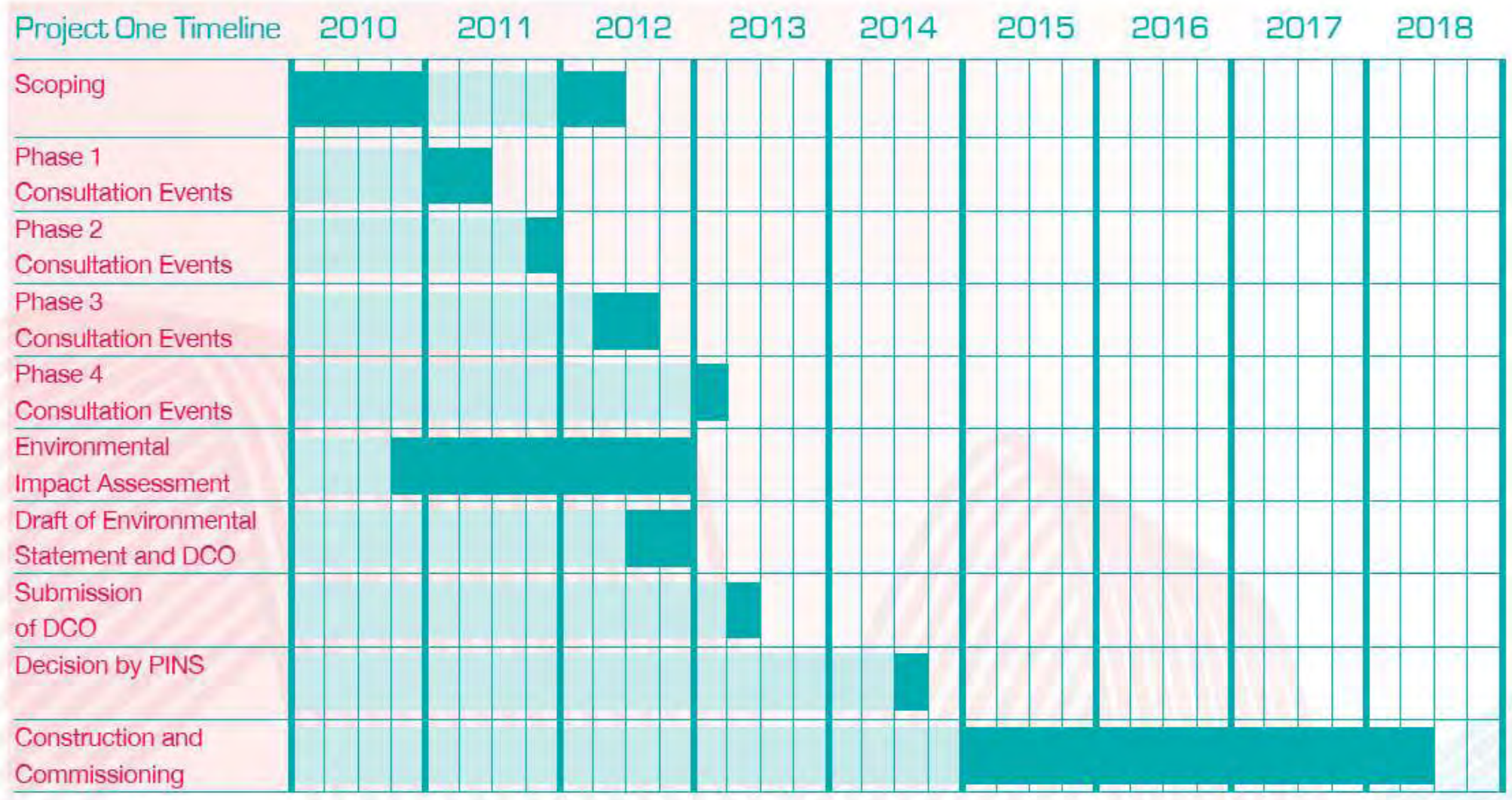
Rhona Reid  
Planning Decisions Division  
Scottish Government  
2-H South Victoria Quay  
Edinburgh  
EH6 6QQ

Erica Knott  
Senior Casework Manager – Marine Renewables  
Policy and Advice  
Scottish Natural Heritage  
Battleby  
Redgorton  
Perth  
PH1 3EW





# Project One Programme – submission date 31<sup>st</sup> July 2013



# Project One Construction Programme

	Component	Year 1	Year 2	Year 3	Year 4	Year 5
Onshore	Export Cable	█				
	Substation		█			
Intertidal	Export Cable	█	█			
Offshore	Export Cable			█		
	WTG Foundations Piling			█		
	Substations			█		
	Inter-Array Cables			█		
	WTG			█		
	Commissioning			█		

Project One will be built using either a single, two or three phase programme. Under a multi-phase programme scenario, the sum of the durations of each phase will not exceed the overall duration presented in the single phase programme presented above. There might be gaps between phases but these are, at this stage, undefined and dependent on project financing and supply chain in the future. Therefore it is assumed that in a phased construction program the overall onshore and offshore construction window is unlikely to extend beyond 5 years.



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## 4. Project Two



# Project Two

- Adjacent to Project One
- Offshore site area of approximately 460 km<sup>2</sup> and cable route to shore
- Generation capacity of up to 1,800 MW
- Grid connection point at existing Killingholme Substation (same as Project One)
- Agreement for Lease signed in April 2013



# Geophysical Survey April/May 2013 (EGS, *Neptune*)



The coordinates of the vertices of the survey site are as follows (WGS84 31N):

Point #	UTM_N	UTM_E	Lat	Long
1	5964466	396711.2	53.81847	1.431023
2	5955168	390226.9	53.7336	1.335877
3	5956410	395274.5	53.7458	1.411944
4	5956416	398157.1	53.74643	1.455636
5	5959171	410599.1	53.77346	1.643448
6	5964446	411445.4	53.82101	1.654769

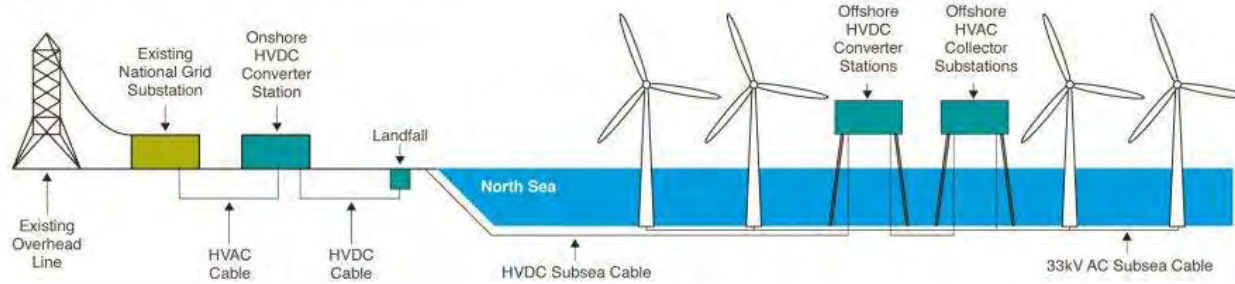


# Project Parameters

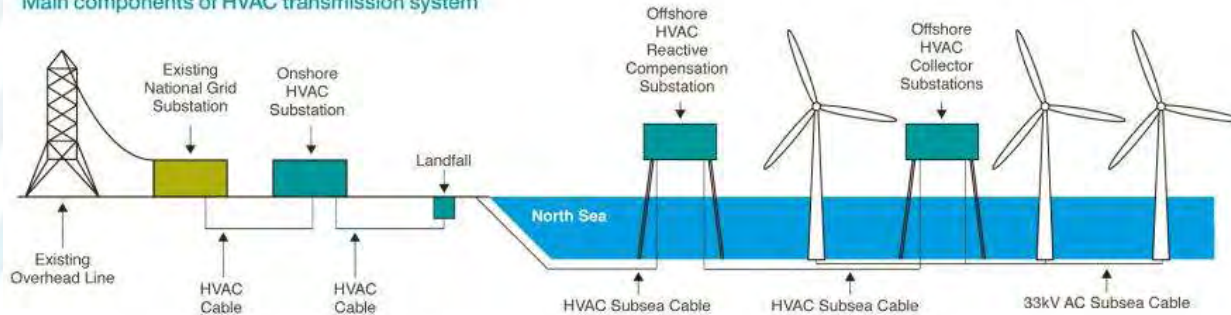
Element	Minimum	Maximum	Comments
Number of Wind Turbines	80	360	
Wind Turbine capacity(MW)	5	15	
Project capacity (MW)	-	1,800	
Upper blade tip height (m)	-	276	Relative to LAT
Lower blade tip height (m)	26	-	Relative to LAT
Rotor diameter (m)	-	250	



Main components of HVDC transmission system



Main components of HVAC transmission system





# Phase 1 Consultation

## Phase 1 Consultation

- Phase 1 Consultation is the first stage of consultation.
- Will provide all stakeholders the opportunity to review and comment on all environmental information.
- 42 days consultation period

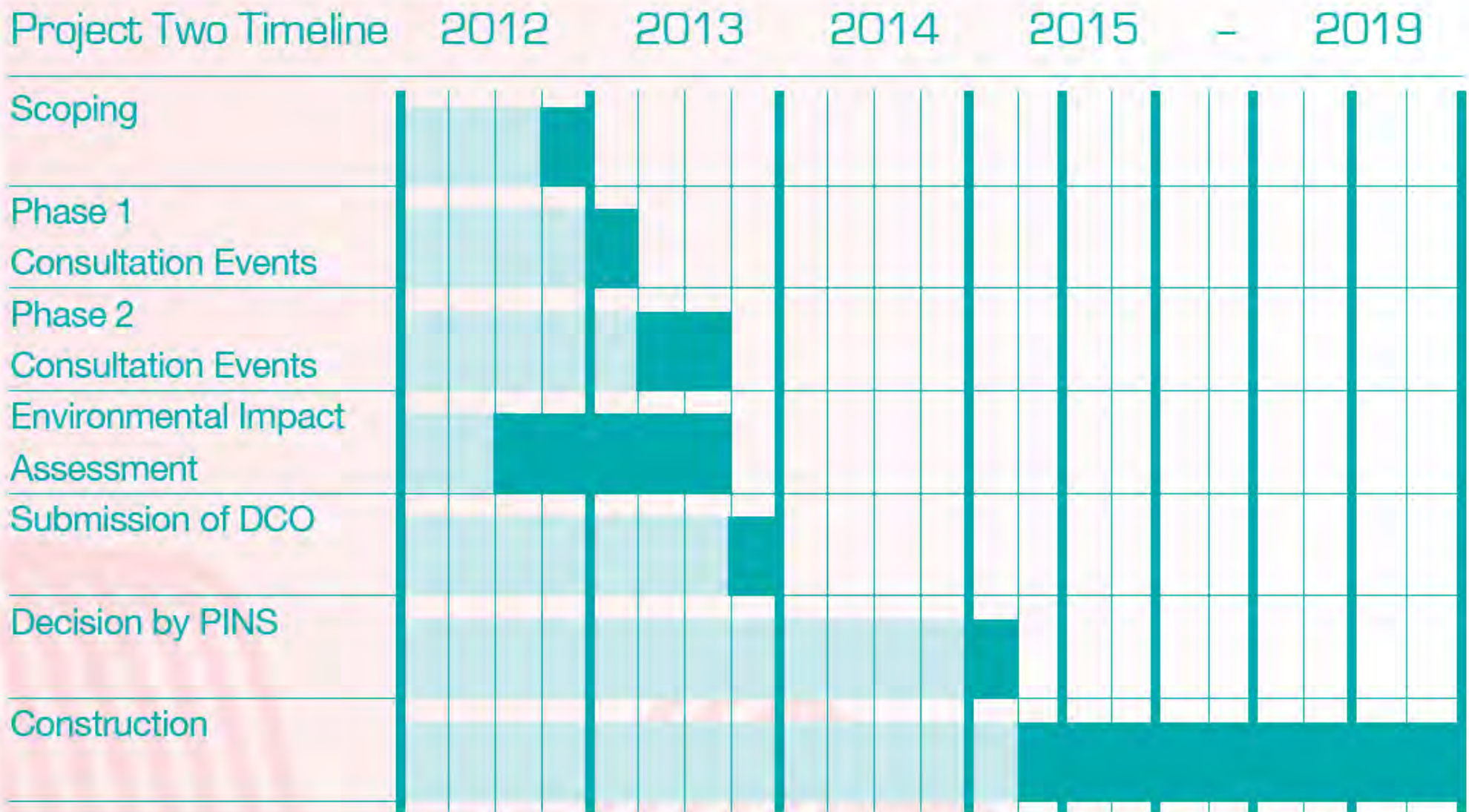
## Phase 4 Consultation Events

- Public consultation events held at the same locations & dates as Project One Phase 4 consultation events.
- Smaller number of responses to P2



Date	Venue	Date	Venue
Tues 19 Feb	Grimsby Town Hall - Assembly Room Town Hall Square Grimsby DN31 1HX	Saturday 23 Feb	Main Concourse St Stephens Shopping Centre 110 Ferensway Hull HU2 8LN
Wednesday 20 Feb	East Halton Village Hall Townside East Halton DN40 3NS	Monday 25 Feb	Laceby Community Centre High Street Laceby DN37 7AA
Thursday 21 Feb	Holton le Clay Community Centre Picksley Crescent R/O Junior School Holton-le-Clay DN36 5DR	Tuesday 26 Feb	North Killingholme Village Hall Village Green North Killingholme DN40 3LX
Friday 22 Feb	North Cotes Village Hall Lock Road North Cotes DN36 5UP	Wednesday 27 Feb	Immingham Civic Centre Lyndsey Suite Pelham Road Immingham NE Lincs DN40 1QF

# Project Two – Programme





# Pre Application Consultation

- Scoping report submitted to PINS October 2012
- PINS Scoping Opinion November 2012
  - Identification of Impacts
  - Lessons learnt Project One
- Statement of Community Consultation
  - Notification of SoCC availability published December 2012
- Section 46 Notification issued 29th January 2013
- Phase 1 Consultation Events - 31<sup>st</sup> January to 13<sup>th</sup> March 2013
  - Phase 1 Consultation Document
- Q4 2013 Phase 2 Consultation Events
  - Draft Environmental Statement
- Submission Q1 2014

**SMart Wind Limited**  
Hornsea Offshore Wind Farm (Zone 4) – Project Two

Statement of Community Consultation (SoCC) made available for inspection and notice published in accordance with Section 47(6) of the Planning Act 2008.

SMart Wind will be making an application for development consent to the Planning Inspectorate for the Hornsea Project Two Offshore Windfarm which is located 10km off the East Riding of Yorkshire coast and connects to the national electricity grid in North Yorkshire, North East Lincolnshire and North Lincolnshire.

Pursuant to Section 47 of the Planning Act 2008, SMart Wind Limited is publishing its SoCC, which sets out how it intends to consult those who live in the vicinity of the proposed works through direct mailouts, consultation events and local events as well as how feedback can be submitted.

The SoCC is available to view at [www.smartwind.co.uk](http://www.smartwind.co.uk) or in person at the location and times listed below.

The deadline for receipt of responses to SMart Wind is (date to be confirmed). If you have any comments regarding Project Two or if you have any questions about the consultation methods outlined within the SoCC, please contact us via one of the options listed. Comments received by SMart Wind may be recorded for the purposes of preparing the Consultation Report and may be made public. By registering on the SMart Wind website, you may request to receive project updates by email or by post.

Website: [www.smartwind.co.uk](http://www.smartwind.co.uk) Email: [info@smartwind.co.uk](mailto:info@smartwind.co.uk)  
Telephone: 0500 205 1200 Telephone: 020 7776 9333  
Post: 11th Floor, 140 London Wall, EC2Y 5DN

Helmsley Liaison Office:  
Rink Garage Mill, 07539827013 Tel: 01804 839 435  
Email: [hok@smartwind.co.uk](mailto:hok@smartwind.co.uk)

Venue	Opening Hours
East Riding Mobile Library	Various locations across the region – check <a href="http://www.eastriding.gov.uk">www.eastriding.gov.uk</a> for details
Inneregham Library 2nd Floor, Pothol Road Inneregham DN40 1GF	Closed Sat Mon to Fri 9am – 5:00pm Sat: 10am – 2pm
Luxley Library Cathryn Centre, Copper Lane, Luxley DN47 5AR	Closed Sat & Sun Tue to Fri 9am – 5:30pm Sat: 10:30am – 12pm
Waltham Library High Street, Waltham DN47 5LL	Closed Sat Mon, Wed & Fri 9am – 1pm Tue & Thurs 10am – 1pm Sat: 10am – 3pm
Grimsby Library Town Hall Square, Grimsby DN1 1AG	Mon to Thurs 9am – 6:30pm Fri 9am – 5:30pm Sat: 9am – 4pm Closed Sun
Goathill Library The Parsonage, Howe Lane, Goathill Barnby upon Trent DN15 7AG	Closed Sat, Sun, Tues & Thurs Mon & Fri 10:30am – 3pm Wed 2pm – 3pm
East Lindsey Access Point – Linnell Tower Hall CANNON ROAD, LOUTH, LN40 9AW	Closed Sat & Sun Mon, Tues, Thurs & Fri 9am – 5pm Wed 9am – 4pm
East Lindsey Access Point – Malton Darnley Avenue, Malton, Lincolnshire LN41 1GF	Closed Sat Mon, Tues & Fri 9am – 5pm Wed 9am – 4pm Sat: 9am – 3pm
Hull Central Library 48th Street, Hull HU1 3TE	Mon, Fri 7:30am – 5pm







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## 5. Project Three

## 6. PINS Review

- a. draft DCO
- b. draft Explanatory Memorandum
- c. draft plans
- d. draft Consultation Report

# Issued by email to PINS 21/5/13

	Filename	Comment
1	UK04-080500-DRW-0011 Indicative Onshore HVAC Substation	Not included at Phase 4 Consultation. Still under internal review/amendment and therefore we are seeking comment on presentation rather than precise dimensions, etc. Will be A1 as hardcopy plan.
2	UK04-080500-DRW-0012 Indicative Onshore HVDC Converter Station	Not included at Phase 4 Consultation. Still under internal review/amendment and therefore we are seeking comment on presentation rather than precise dimensions, etc. Will be A1 as hardcopy plan.
3	Book of Reference, Part 2	Not issued at Phase 4 Consultation. Updated since previous draft reviewed by PINS on 22/3. Seeking comment on: <ul style="list-style-type: none"><li>a. Acceptability of short hand reference when rights repeat themselves (i.e. See plot [ ] above).</li><li>b. use of "Unknown" in the description – no change since comment from PINS received during meeting held on 22/3. We consider this is a statement of the fact we have made diligent enquiry and the result of those enquiries were nil.</li></ul>



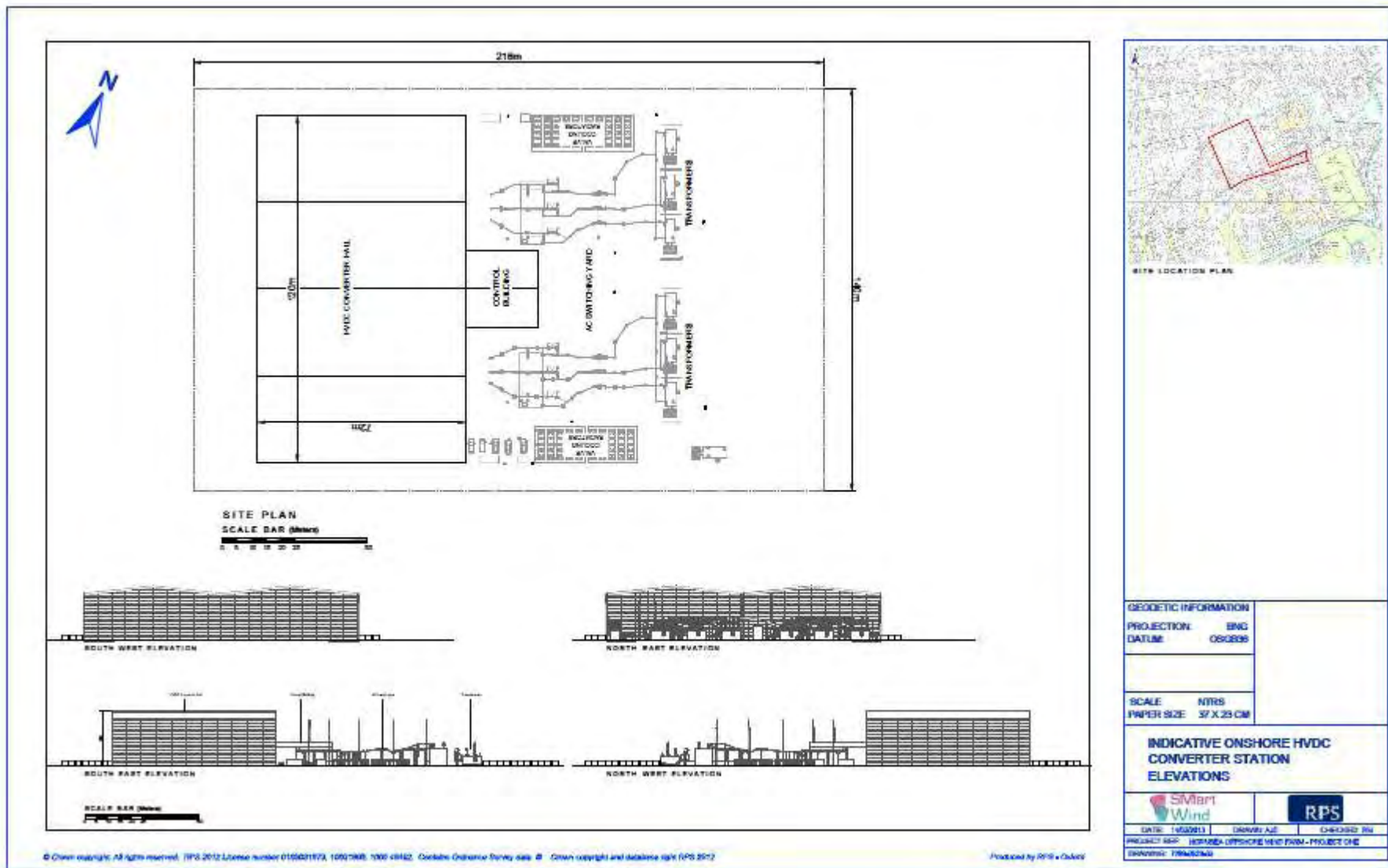
# Indicative Onshore HVAC Substation



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Produced by RPS + Dulac

# Indicative Onshore HVDC Converter Station



# Book of Reference

## Part 2: Category 3 of Section 57 of the Planning Act 2008

Qualifying persons under regulation 7(1)(a) of the Infrastructure Planning (Applications: Prescribed Forms and Procedures) Regulations 2009  
Name and Address (Category 3)

This Part of the Book of Reference relates to all plots of land within which the proposed development and works are intended to be carried out. The plots listed on this Part are those as respects which it has been established that there are details falling within Part 2. Where a plot of land is not listed it is because no such details have been identified in respect of that plot.

Number on Plan	Description of Land	Possible claims under Compulsory Purchase Act 1965 s.10 or Land Compensation Act 1973 Part 1 or Planning Act 2008 s.158
66	<p>[ ] square metres</p> <p>Part farmland to south of the village of Tetney Lock and east of North Coates Road</p> <p>Comprised within title number LL287425</p>	<p>East Lindsey District Council (as successor to Rural District Council of Louth) Tedder Hall Manby Park Louth Lincolnshire LN11 8UP</p> <p>(in respect of rights to lay pipelines and access to maintain and repair )</p>
69	<p>[ ] square metres</p> <p>Part farmland to south of Louth Canal and west of North Coates Road</p> <p>Comprised within title number LL60677</p>	<p>Unknown</p> <p>(in respect of rights to mines and minerals)</p> <p>Margaret Mary Gresham and Kathleen Elizabeth Harper (address unknown)</p> <p>(in respect of rights and easements)</p>
70	<p>[ ] square metres</p> <p>Part farmland to south of Louth Canal and west of North Coates Road</p> <p>Comprised within title number LL60677</p>	<p>As plot 69 above.</p>



## 7. Other Key Documents

- a. Funding Statement
- b. Statement of Reasons
- c. Book of Reference

## 8. Marine Licences

- a. Update on discussions with MMO regarding transfer provisions
- b. Review of latest draft





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## 9. HRA



# 10. Preparation for Examination

- a. Programme
- b. Venue for hearings
- c. Approach to Statements of Common Ground



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# 11. S.127 Process





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## 12. Transboundary Consultation & Screening

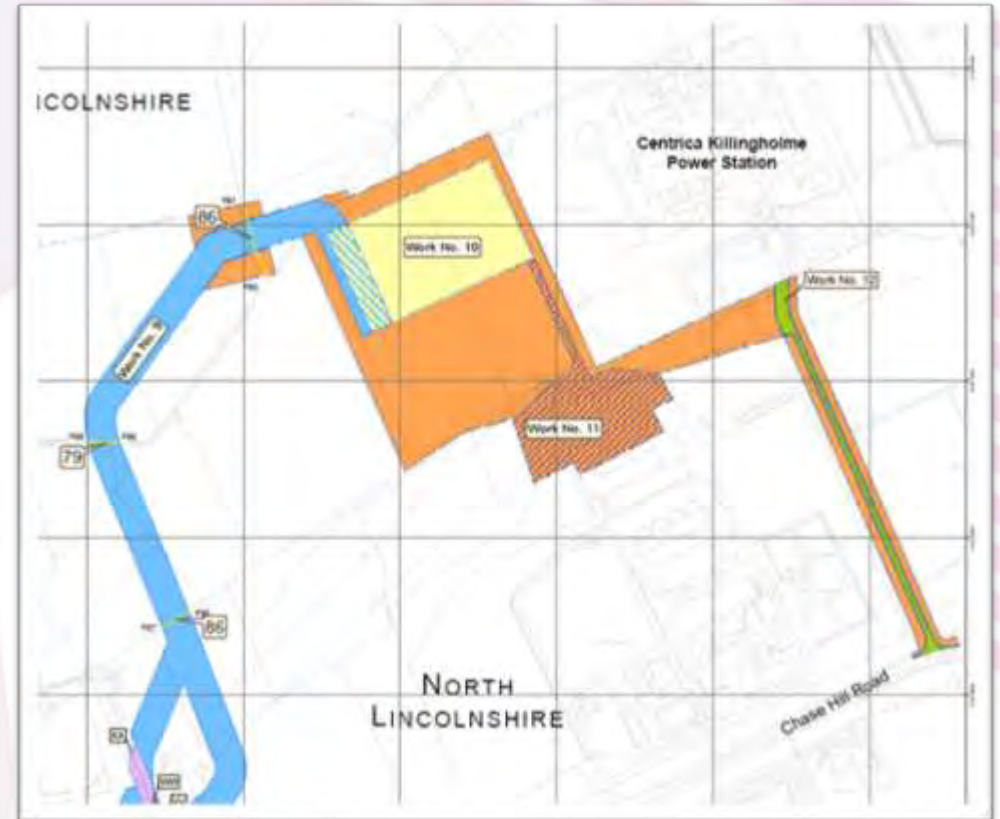
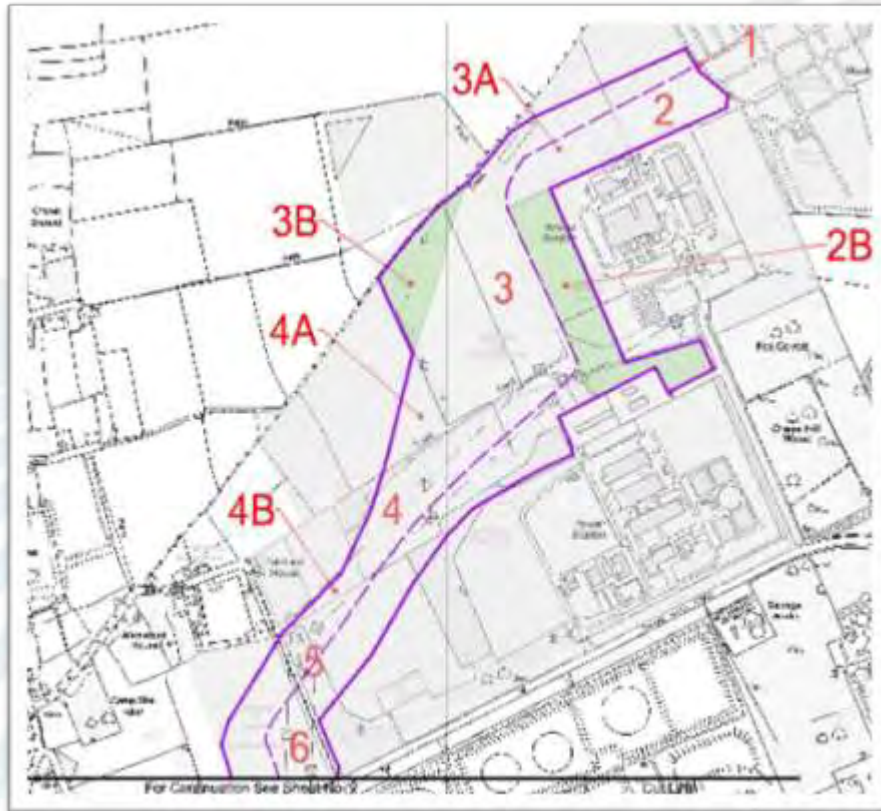




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# 13. Interface with other PINS Projects.

# C.GEN









# Highways Agency





# Able Marine Energy Park

a new deadline of 24 July has been set for the decision of this application.

*“allow the applicant to negotiate terms of a lease of land that they require for the project with the Crown Estate who are the freehold owners of the land”.*





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# 9. DECC 27<sup>th</sup> Round Appropriate Assessment



# 27<sup>th</sup> Round

Department  
of Energy &  
Climate Change

## Offshore Oil & Gas Licensing 27<sup>th</sup> Seaward Round Southern North Sea

Blocks 425, 431b, 4221, 4222, 4223, 4311b, 4312, 4320b, 4325, 4421a, 4411b, 4415c, 4418a, 4419a, 4422b, 471a, 472b, 478a, 4722, 4723, 4724, 481b, 4810c, 4815c, 4823c, 4824, 4825c, 484a, 488a, 4821d, 4823a, 538

## Habitats Regulations Assessment Appropriate Assessment

March 2013





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# 11. AOB