

This Relevant Representation is submitted in relation to the Project Two Order planning process, jointly on behalf of Heron Wind Limited ("Heron"), Njord Wind Limited ("Njord") and Via Aura Limited ("Vi Aura"). The three companies are collectively referred to as the "Project One Companies".

There are ongoing discussions with the Applicant to progress and agree solutions to the Representations detailed below including development of a Cooperation Agreement and specific Protected Provisions.

Status of the Project One Companies

- 1 Heron, Njord and Vi Aura are the three named undertakers under the Hornsea One Offshore Wind Farm Order 2014 (the "Project One Order"). The project consented under this Order is referred to as "Project One".
- 2 Each of the Project One Companies holds a generation licence under section 6 Electricity Act 1989 and is a statutory undertaker.
- 3 Heron holds all of the onshore land interests in relation to Project One. There are 282 plots (out of 522) in the Project Two Order where rights (temporary and permanent) are sought by Project Two over land within the Project One Order Limits. Accordingly, Heron is an affected party as well as an interested party.
- 4 This representation also constitutes a representation for the purposes of section 127 Planning Act 2008 on behalf of Heron.

Background

- 5 Heron and Njord are owned 100% by DONG Energy Wind Power A/S ("DONG Energy"). Vi Aura is owned 100% by Heron.
- 6 DONG Energy was a minority shareholder in Heron and Njord until February 2015 when it took full ownership of Project One. SMART Wind Limited acted as agent for the Project One application but from February 2015, no longer has any involvement with Project One. DONG Energy has no legal interest in Project Two. Accordingly, the two projects are entirely at arm's length and are being promoted separately.
- 7 DONG Energy is the market leader in offshore wind power and the United Kingdom is one of its main markets. DONG Energy operates four offshore wind farms in the UK: Barrow, Burbo Bank, Walney 1 + 2, and Gunfleet Sands and holds a share in the world's largest offshore wind farm, London Array, and in the Lincs Offshore Wind Farm, operated by Centrica.
- 8 The 389MW West of Duddon Sands offshore wind farm in the Irish Sea, which DONG Energy are operating with partners ScottishPower Renewables, was inaugurated in October 2014. The 210MW Westernmost Rough offshore wind farm is expected to be completed in mid-2015 and the 580MW Race Bank offshore wind farm is expected to be completed in 2018. DONG Energy is also the sole owner of the 258MW Burbo Bank Extension and the 660MW Walney Extension, both of which are in the development phase having been awarded a Contract for Difference.
- 9 As already noted, the Project One Order was granted in December 2014. Project One has also been awarded a Contract for Difference by the Department for Energy and Climate Change under the Final Investment Decision Enabling for Renewables process. This Contract includes certain milestones and commits the project to a specific development programme. Project One is fully committed to meeting that programme and multiple workstreams are being taken forward ranging from detailed project optimization, onshore and offshore procurement, through to preparation for the discharge of detailed requirements under the Project One Order and conditions under the deemed marine licences.

Representation

10 Section 9 of the Project Two Order Cable Statement (Document 11.2) deals with "Interfaces between Project One and Project Two". The Cable Statement explains the close proximity, and partial overlap, between the two projects. It correctly states that there are a number of areas and issues, both offshore and onshore, where the interests of the two projects may conflict unless there is agreement between them.

11 The key areas the Project One Companies are concerned about are:

Overlap of Order Limits - onshore temporary working areas and compounds

11.1 There are a number of locations identified within the Project Two Work Plans where there is a complete overlap and, as a consequence, possession proposed for the usage of temporary working areas. This is particularly clear at the onshore substation site.

Overlap of Order Limits - permanent infrastructure onshore

11.2 There is an area of proposed permanent acquisition of part of the Project One substation area. This should either be removed, or made subject to protective provisions which mean that land/rights can only be acquired with Project One's consent.

Connection into Killingholme substation

11.3 There are three new generating stations seeking to connect into Killingholme substation - Project One, Project Two and North Killingholme Power Project (promoted by C.GEN North Killingholme Limited). Project One's current proposal is to begin the enabling works for the onshore substation in November 2015. In light of this Heron is in discussion with the Applicant and with C.GEN in relation to the routing of cables to the Killingholme substation.

Intertidal access

11.4 The interaction between the two projects during construction and maintenance must be controlled to ensure that the delivery of services to Project One is not adversely impacted.

Overlap of Order Limits - permanent infrastructure offshore

11.5 The offshore export corridor for Project Two overlaps with that already consented for Project One. The interaction between the two projects during construction and maintenance must be controlled to ensure that the safe and timely delivery of Project One is not adversely impacted.

11.6 The export cable area for Project Two crosses the consented wind farm array area for Project One. The Cable Statement explains that this is intended to allow for the possibility of a shorter grid connection for the north eastern area of Project Two. Such a route would, however, have substantial adverse consequences for Project One and consequently Project One must be specifically protected under the Project Two Order.

Project Two buffer area and wake effects

11.7 If Project Two is constructed up to the Order Limits there will be wake effects which will impact Project One. This has been recognised in the 4 indicative layouts included in the Project Description (Figure 3.5) forming part of the Environmental Statement. Each of these layouts shows a buffer zone along the full length of the boundary with Project One. This is not however reflected in Project Two's DCO submission. Project One requires a provision in the Project Two Order which prevents the construction of turbines within the buffer area unless otherwise agreed by Project One. For the avoidance of doubt Project One will require a co-operation agreement in relation to these impacts.

Proximity of proposed Project Two dredged disposal areas to Project One transmission assets

11.8 The Project Two Order includes the designation of specific areas within the offshore Order Limits as disposal areas for dredged spoil generated during construction. These areas are located within the shared export cable corridor and the Project One Companies are concerned that these activities are controlled to ensure that they will not adversely affect the Project One transmission assets offshore.

We reserve the right to add additional issues in any future Written Representation.