



**TOWN & COUNTRY PLANNING ACT 2008 AND THE
INFRASTRUCTURE PLANNING (EXAMINATION PROCEDURE)
RULES 2010**

PLANNING INSPECTORATE REFERENCE NUMBER: 20022966

**Written Representations regarding the Application by Norfolk
Boreas Limited for an order for Development Consent for the
Norfolk Boreas Offshore Windfarm "Norfolk Boreas"**

WRITTEN REPRESENTATIONS BY ANGLIAN WATER SERVICES LIMITED

DATE OF WRITTEN REPRESENTATIONS: 5 December 2019

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1. Introduction

- 1.1 Anglian Water Services Limited ("Anglian Water") is appointed as the water and sewerage undertaker for the Anglian region, by virtue of an appointment made under the Water Industry Act ("WIA") 1991. Anglian Water is a wholly owned subsidiary of AWG plc. The principal duties of a water and sewerage undertaker are set out in the WIA.
- 1.2 Anglian Water is considered a statutory consultee for the proposed offshore windfarm under section 42 of the Planning Act (2008) and Regulation 3 of the Infrastructure Planning (Applications: Prescribed Forms and Procedures) Regulations 2009.
- 1.3 Anglian Water is the appointed water and sewerage undertaker for the development.
- 1.4 Anglian Water has engaged as an Interested Party in the Examination in order to ensure adequate provisions are included within any final Development Consent Order to protect Anglian Water's existing and future assets and Anglian Water's ability to perform its statutory duties.
- 1.5 Anglian Water is in principle supportive of the development.

2. Anglian Water's Interests and Assets affected

Existing Assets Affected

- 2.1 There are a number of water and water recycling assets in Anglian Water's ownership located within the boundary of the onshore cable for the proposed offshore windfarm. These assets are critical to enable us to carry out Anglian Water's duty as a water and sewerage undertaker.
- 2.2 In relation to the water and water recycling assets within the boundary of the Development Control Order, having laid the asset under statutory notice, Anglian Water would require the standard protected easement widths for these assets and for any requests for alteration or removal to be conducted in accordance with the Water Industry Act 1991 and the Protective Provisions sought by Anglian Water (outlined in section 3). Set out below is the standard easement width requirements;
- 2.3 Standard protected strips are the strip of land falling the following distances to either side of the medial line of any relevant pipe;
- 2.25 metres where the diameter of the pipe is less than 150 millimetres,
 - 3 metres where the diameter of the Pipe is between 150 and 450 millimetres,
 - 4.5 metres where the diameter of the Pipe is between 450 and 750 millimetres,
 - 6 metres where the diameter of the Pipe exceeds 750 millimetres.
- 2.4 If it is not possible to avoid any of Anglian Water's water recycling assets, then the asset may need to be diverted in accordance with Section 185 of the Water Industry Act 1991. Anglian Water is, pursuant to Section 185 under a duty to divert sewers if requested to do so unless it is unreasonable to do so. A formal application will need to be made to Anglian Water for a diversion to be considered. Diversionary works will be at the expense of the applicant.
- 2.5 Anglian Water expects to have further discussion with the applicant regarding the proposed design of any required crossings of Anglian Water's existing assets within the onshore cable route.

Groundwater sources

- 2.6 There are existing boreholes for public water in the vicinity of the proposed cable route. It is essential to protect the aquifers identified in the Environmental Statement and Anglian Water's existing assets from contamination from any activities that might cause pollution. We would expect mitigation measures to be put in place to prevent any pollution of the chalk aquifers from surface activities.
- 2.7 Anglian Water has had constructive discussion to date with the applicant regarding groundwater sources and the proposed mitigation measures.

Connections to the water supply/ foul and surface water sewerage networks

- 2.8 We understand that a connection to the water supply network is likely to be required for the onshore project substation with final requirements to be confirmed post consent. Anglian Water is not aware of any wastewater requirements made upon them for the development.
- 2.9 Should a water supply or wastewater service be required and once agreement has been reached, there are a number of applications required to deliver the necessary infrastructure. These are outlined below:
- 2.10 Once agreement has been reached, there are a number of applications required to deliver the necessary infrastructure. These are outlined below:

Provision of infrastructure:

Water	Section 51a Water Industry Act 1991
Onsite Foul water	Section 104 Water Industry Act 1991
Offsite Foul water	Section 104 Water Industry Act 1991

3. Draft Development Consent Order

- 3.1 Anglian Water has had constructive dialogue with the applicant regarding the wording of protective provisions specifically for the benefit of Anglian Water to be included in the Draft Development Consent Order (DCO). The DCO as currently drafted includes protective provisions specifically for the benefit of Anglian Water (Schedule 17, Part 6) as previously requested.
- 3.2 Therefore we are supportive of the wording of the protective provisions included in the Draft DCO as submitted.

4. Statement of Common Ground with Anglian Water

- 4.1 Anglian Water has agreed a Statement of Common with Norfolk Boreas Limited. It is expected the agreed Statement of Common Ground will be submitted by Norfolk Boreas Limited to the Examining Authority on behalf of both parties by deadline 2.