

# Norfolk Boreas Offshore Wind Farm

# Appendix 33.1

## Plans and Projects included in the Onshore CIA

## Environmental Statement

## Volume 3

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*Photo: Ormonde Offshore Wind Farm*

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| 01/05/19 | 01F       | Final for DCO submission              | RA     | CD      | JL       |



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## 1 Projects considered in onshore CIA

- Table 1.1 details the projects which were considered in the Cumulative Impact Assessment (CIA) for the onshore elements of the Norfolk Boreas Offshore Windfarm.

**Table 1.1 Projects considered in the onshore CIA**

| Project                                  | Status <sup>1</sup>   | Development period  | Distance from Norfolk Boreas site (km) <sup>2</sup> | Project definition  | Project data status |
|--|-----------------------|---|---|---|---------------------|
| <b>National Infrastructure Planning</b>  |                       |   |   |   |                     |
| Norfolk Vanguard Offshore Wind Farm      | Application submitted | Expected construction 2020 to 2025  | 0 – projects are co-located                         | Full ES available:<br><a href="https://infrastructure.planninginspectorate.gov.uk/projects/eastern/norfolk-vanguard/?ipcsection=docs">https://infrastructure.planninginspectorate.gov.uk/projects/eastern/norfolk-vanguard/?ipcsection=docs</a> | High                |
| Hornsea Project Three Offshore Wind Farm | Application submitted | Expected construction start date 2021. Duration 6 to 10 years dependent on phasing. | 0 – cable intersects project                        | <a href="https://infrastructure.planninginspectorate.gov.uk/projects/eastern/hornsea-project-three-offshore-wind-farm/">https://infrastructure.planninginspectorate.gov.uk/projects/eastern/hornsea-project-three-offshore-wind-farm/</a>       | High                |
|  |                       |   | 32 - between substation locations                   |   |                     |
| Dudgeon Offshore Wind Farm               | Commissioned          | Constructed   | 0   | <a href="http://dudgeonoffshorewind.co.uk/">http://dudgeonoffshorewind.co.uk/</a>   | High                |

<sup>1</sup> Status as of March 2019

<sup>2</sup> Shortest distance between the considered project and Norfolk Boreas – unless specified otherwise.

| Project   | Status <sup>1</sup>                    | Development period  | Distance from Norfolk Boreas site (km) <sup>2</sup> | Project definition  | Project data status |
|---|--|---|---|---|---------------------|
| A47 corridor improvement programme – North Tuddenham to Easton        | Pre-application (application due 2020) | Start works April 2021<br>Open May 2023                     | 26.7  | <a href="https://highwaysengland.co.uk/projects/a47-north-tuddenham-to-easton-improvement-scheme/">https://highwaysengland.co.uk/projects/a47-north-tuddenham-to-easton-improvement-scheme/</a>   | Medium              |
| A47 corridor improvement programme – A47 Blofield to North Burlingham | Pre-application (application due 2019) | Start works 2021<br>Open 2022                               | 25  | <a href="https://highwaysengland.co.uk/projects/a47-blofield-to-north-burlingham/">https://highwaysengland.co.uk/projects/a47-blofield-to-north-burlingham/</a>   | Medium              |
| A47 corridor improvement programme – A47 / A11 Thickthorn Junction    | Pre-application (application due 2019) | Start works 2020<br>Open 2023                               | 18  | <a href="https://highwaysengland.co.uk/projects/a47-thickthorn-junction/">https://highwaysengland.co.uk/projects/a47-thickthorn-junction/</a>   | Medium              |
| Norwich Western Link  | Pre-application                        | Expected construction start late 2022                       | 2.8   | <a href="https://www.norfolk.gov.uk/roads-and-transport/major-projects-and-improvement-plans/norwich/norwich-western-link">https://www.norfolk.gov.uk/roads-and-transport/major-projects-and-improvement-plans/norwich/norwich-western-link</a>               | Medium              |
| Third River Crossing (Great Yarmouth)                                 | Pre-application (application due 2019) | Expected construction start in late 2020<br>Open early 2023 | 28  | <a href="https://www.norfolk.gov.uk/roads-and-transport/major-projects-and-improvement-plans/great-yarmouth/third-river-crossing">https://www.norfolk.gov.uk/roads-and-transport/major-projects-and-improvement-plans/great-yarmouth/third-river-crossing</a> | Medium              |

| Project  | Status <sup>1</sup> | Development period  | Distance from Norfolk Boreas site (km) <sup>2</sup> | Project definition   | Project data status |
|--|---------------------|---|---|--|---------------------|
| King's Lynn B Power Station amendments   | Approved            | Expected construction start 2019 to 2022                  | 28  | <a href="https://www.kingslynnbccgt.co.uk/">https://www.kingslynnbccgt.co.uk/</a>  | Medium              |
| <b>North Norfolk District Council</b>  |                     |   |   |  |                     |
| PF/17/1951<br>Erection of 43 dwellings and new access with associated landscaping, highways and external works | Approved            | Anticipated Q2 2018.                                      | 0.7   | Application available: <a href="https://idoxpa.north-norfolk.gov.uk/online-applications/applicationDetails.do?activeTab=summary&amp;keyVal=_NNORF_DCAPR_92323">https://idoxpa.north-norfolk.gov.uk/online-applications/applicationDetails.do?activeTab=summary&amp;keyVal=_NNORF_DCAPR_92323</a> | Medium              |
| Bacton and Walcott Coastal Management Scheme   | Approved            | Expected construction start date Spring 2019              | 1   | Public information leaflets available: <a href="https://www.north-norfolk.gov.uk/media/3371/bacton-to-walcott-public-information-booklet-july-2017.pdf">https://www.north-norfolk.gov.uk/media/3371/bacton-to-walcott-public-information-booklet-july-2017.pdf</a>                               | Medium              |
| Coastal defence/protection works, Happisburgh PF/18/0751   | Approved            | Coastal protection over 10-year duration from August 2018 | 0.12  | <a href="https://idoxpa.north-norfolk.gov.uk/online-applications/applicationDetails.do?activeTab=summary&amp;keyVal=_NNORF_DCAPR_93543">https://idoxpa.north-norfolk.gov.uk/online-applications/applicationDetails.do?activeTab=summary&amp;keyVal=_NNORF_DCAPR_93543</a>                        | Medium              |

| Project   | Status <sup>1</sup> | Development period   | Distance from Norfolk Boreas site (km) <sup>2</sup> | Project definition  | Project data status |
|---|---------------------|--|---|---|---------------------|
| <b>Breckland Council</b>  |                     |  |   |   |                     |
| Erection of 85 Dwellings with Associated Open Space 3PL/2018/1246/F   | Awaiting Decision   | Application received 04/10/18.   | 1.26  | <a href="http://planning.breckland.gov.uk/OcellaWeb/planningDetails?reference=3PL/2018/1246/F&amp;from=planningSearch">http://planning.breckland.gov.uk/OcellaWeb/planningDetails?reference=3PL/2018/1246/F&amp;from=planningSearch</a> | Medium              |
| Residential development of 40 No. units comprising a mix of housing types, accommodating open space and appropriate associated infrastructure with vehicle access via Hall Road 3PL/2018/0993/F | Approved            | Application approved 11/02/19. Construction must begin within 2 years. | 1.42  | <a href="http://planning.breckland.gov.uk/OcellaWeb/planningDetails?reference=3PL/2018/0993/F&amp;from=planningSearch">http://planning.breckland.gov.uk/OcellaWeb/planningDetails?reference=3PL/2018/0993/F&amp;from=planningSearch</a> | Medium              |