

Great Yarmouth Third River Crossing Application for Development Consent Order

Document 6.2: Environmental Statement Volume II: Technical Appendix 19A: Legislation, Policy and Guidance

Planning Act 2008

The Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 (as amended) ("APFP")

APFP regulation Number: 5(2)(a)

Planning Inspectorate Reference Number: TR010043

Author: Norfolk County Council

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1 Legislation, Policy and Guidance

1.1.1 Tables 1.1 to 1.3 summarises the applicable legislation, policy and guidance to Chapter 19: Cumulative Effects.

Table 1.1: Summary of Legislation

| Legislation | Summary | Chapter Reference | | | |
|--|--|--|--|--|--|
| The Infrastructure Planning (Environmental Impact Assessment) Regulations 2017 (Ref 19.A1) | These regulations cover the process of Environmental Impact Assessment in the context of infrastructure planning in England. They transpose the requirements of the amended EU Directive 2014/52/EU. Paragraph 5, Schedule 4 of the EIA Regulations 2017 state that an ES should include: "A description of the likely significant effects of the development on the environment resulting from, inter alia: (e) the cumulation of effects with other existing and/or approved projects, taking into account any existing environmental problems relating to areas of particular environmental importance likely to be affected or the use of natural resources. The description of the likely significant effects on the factors: "[] should cover the direct effects and any indirect, secondary, cumulative, transboundary, short-term, medium-term and long-term, permanent and temporary, positive and negative effects of the development". | The chapter conforms with the EIA Regulations and describes the likely significant cumulative effects with other projects as a result of the construction and operation of the Scheme. The assessment methodology is detailed in Section 19.3 and the full assessment is located in Section 19.5 of the chapter. | | | |
| The Town and Country Planning (Environmental Impact | These regulations provide specific thresholds of scale to determine if a development requires an Environmental Impact Assessment. Advice Note 17 specifies that | This chapter uses the thresholds taken from the regulations as part of stage 1 and stage 2 of the in-combination | | | |



| Legislation | Summary | Chapter Reference |
|--|---|---|
| Assessment) Regulations 2017 (Ref 19.A2) | statutory definitions of EIA screening thresholds can be of assistance when considering whether the scale and nature of the developments identified in the ZOI are likely to interact with the proposed project and to result in a cumulative effect. | assessment. As detailed further within Section 19.4 of the chapter. |

Table 1.2: Summary of Policy

| Policy | Summary | Chapter Reference |
|--|--|---|
| The National Policy Statement for National Networks (NN NPS) (Ref 19.A3) | This policy statement outlines the main objectives on Government Policy for national Networks. The NN NPS states that the SoS should take into account " potential adverse impacts, including any longer term and cumulative adverse impacts, as well as any measures to avoid, reduce of compensate for any adverse impacts". PINS should consider how significant cumulative effects and the interrelationships between effects might as a whole affect the environment, even though they may be considered on an individual basis with mitigation measures in place. | The chapter fulfils the policy considering by the interrelationship between effects rather than only in isolation. The assessment was conducted in the form of in-combination and effect interaction assessments, details of which can be found in Sections 19.4 and 19.5 of the chapter. |
| The National Policy Statement for Ports (NPS for Ports) (Ref 19.A4) | The NPS for Ports provides a framework for the decisions on proposals for new port development. It applies, wherever relevant, to associated development, such as road and rail links, for which consent is sought alongside that for the principal development. The NPS for Ports specifically identifies adverse cumulative impacts upon health as a topic for consideration with an ES, as well as the cumulative effects from | The chapter fulfils the policy by considering potentially adverse cumulative effects on human receptors, in the context of human health. |



| Policy | Summary | Chapter Reference |
|---|---|--|
| | flooding and the potential shortage of construction workers. | |
| The National Planning Policy Framework (NPPF) 2019 (Ref 19.A5) | Paragraph 180 states: "Planning policies and decisions should also ensure that new development is appropriate for its location taking into account the likely effects (including cumulative effects) of pollution on health, living conditions and the natural environment, as well as the potential sensitivity of the site or the wider area to impacts that could arise from the development." Paragraph 181 states: "Planning policies and decisions should sustain and contribute | The chapter has considered these principles throughout both the in-combination and effect interaction assessments. |
| | towards compliance with relevant limit values or national objectives for pollutants, taking into account the presence of Air Quality Management Areas and Clean Air Zones, and the cumulative impacts from individual sites in local areas. Opportunities to improve air quality or mitigate impacts should be identified, such as through traffic and travel management, and green infrastructure provision and enhancement. So far as possible these opportunities should be considered at the plan-making stage, to ensure a strategic approach and limit the need for issues to be reconsidered when determining individual applications" | |



Table 1.3: Summary of Guidance

| Guidance | Summary | Chapter Reference |
|---|---|---|
| Planning Inspectorate Advice Note 17: Cumulative Effects Assessment (CEA) (Ref 19.A6) | The Advice Note identifies the nature of projects (referred to as 'other developments' in the Advice Note) that should be within a CEA and that a pragmatic approach, to what is feasible and reasonable, should be undertaken where there is a lack of information to fully assess impacts. | This guidance methodology has been used to complete the incombination assessment, as detailed in Section 19.3 and 19.5 of the chapter. |
| | Paragraph 3.4.5 states: "In preparing the assessment, it should not be forgotten that a key purpose of EIA is to inform the examination and decision-making process (its findings must be 'taken into consideration'). Whilst applicants should make a genuine attempt to assess the effects arising from multiple, individually non-significant effects, the CEA should be proportionate and not be any longer than is necessary to identify and assess any likely significant cumulative effects that are material to the decision-making process, rather than cataloguing every conceivable effect that might occur". | This guidance has been considered throughout the assessments presented in this chapter. |
| Planning Inspectorate Advice Note 9: Rochdale Envelope (Ref 19.A7) | The Advice Note states that: "The ES should not be a series of separate unrelated topic reports. The inter-relationship between aspects of the proposed development should be assessed and careful consideration should be given by the developer to explain how inter-relationships have been assessed in order to address the environmental impacts of the proposal as a whole. It need not necessarily follow that the maximum adverse impact in terms | The assessment of effect interactions presents a comprehensive assessment which draws together the environmental effects which span different environmental topics. |



| Guidance | Summary | Chapter Reference |
|----------|---|-------------------|
| | of any one topic impact would automatically result in the maximum potential impact when a number of topic impacts are considered collectively. In addition, individual impacts may not be significant but could become significant when their interrelationship is assessed. It will be for the developer to demonstrate that the likely significant impacts of the project have been properly assessed." | |



References

Ref 19.A1: The Infrastructure Planning (Environmental Impact Assessment) Regulations 2017.

Ref 19.A2: The Town and Country Planning (Environmental Impact Assessment) Regulations 2017.

Ref 19.A3: Department for Transport (2014) The National Policy Statement for National Networks (NN NPS).

Ref 19.A4: Department for Transport (2012) The National Policy Statement for Ports (PNPS).

Ref 19.A5: Ministry of Housing, Communities and Local Government (2019) National Planning Policy Framework (NPPF).

Ref 19.A6: The Planning Inspectorate (2015) Advice Note 17: Cumulative Effects Assessment.

Ref 19.A7: The Planning Inspectorate (2018) Advice Note 9: Using the Rochdale Envelope.



Great Yarmouth Third River Crossing

Application for Development Consent Order

Document 6.2: Environmental Statement

Volume II: Technical Appendix 19B: In-

Combination Assessment

- Stage 1 Supporting Information

Planning Act 2008

The Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 (as amended) ("APFP")

APFP regulation Number: 5(2)(a)

Planning Inspectorate Reference Number: TR010043

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Great Yarmouth Third River Crossing

Appendix 19B: In-Combination Assessment

– Stage 1 Supporting Information

Document Reference: 6.2

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| Table 1.1: Stage 1 [| Development In | formation 1 |
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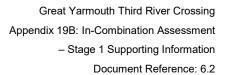
1 Stage 1 Development Information

1.1.1 This table provides additional relevant details on the 'other developments' included in Stage 1 (the long list) of the incombination assessment as detailed in Chapter 19: Cumulative Effects (notably Table 19.15). This information was used to inform Stage 2 of the in-combination assessment, identifying a short list of 'other developments'.

Table 1.1: Stage 1 Development Information

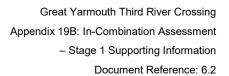
| Reference Number | ID | Development Name | Grid Reference | Location | Distance from Application Site (at closest point) | Development Description | Application Status | Tier ¹ | Additional Information |
|---------------------|----|--------------------------------------|--|---|--|--|--|-------------------|--|
| EN010077 | 1 | East Anglia ONE North Windfarm | Offshore: lat 52.379470, long 2.438261 | Windfarm: North Sea Substation: not confirmed Landfall: vicinity of Sizewell and Thorpeness | Windfarm: 32 km south east | Offshore windfarm forming part of the East Anglia Array is a wind farm development that consists of four phases. | Pre- application – consultation ended26 th March 2019 | Tier 2 | Construction anticipated to start in 2025. The construction port and operation and maintenance port have not been determined. |

¹ As set out in the Planning Inspectorate's Cumulative Effects Assessment Advice Note 17 (Version 1, 2015) the 'other development' is grouped into tiers, reflecting the likely degree of certainty. Tier 1 being the most certain, and Tier 3 being the least certain and most likely to have limited publicly available information to inform the assessment. This is explained further in Table 19.4 of Chapter 19: Cumulative Effects.



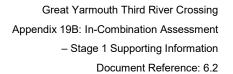


| Reference Number | ID | Development Name | Grid Reference | Location | Distance from Application Site (at closest point) | Development Description | Application Status | Tier ¹ | Additional Information |
|---------------------|----|---|---|---|--|---|---|-------------------|---|
| EN010078 | 2 | East Anglia TWO Windfarm | Offshore: 52.174458, long 2.197764 | Windfarm: North Sea Substation: not confirmed Landfall: vicinity of Sizewell and Thorpeness | Windfarm: 35 km south east | Offshore windfarm forming part of the East Anglia Array is a wind farm development that consists of four phases. | Pre- application – consultation ended 26 th March 2019 | Tier 2 | Construction anticipated to start in 2026. The construction port and operation and maintenance port have not been determined. |
| EN010056 | 3 | East Anglia THREE Windfarm | Offshore: lat 52.695528, long 2.47327 | Windfarm: North Sea Substation: Bramford Landfall: Bawdsey | Windfarm: 59 km east, substation, 75 km south west, Landfall: 68km south west | Offshore windfarm forming part of the East Anglia Array is a wind farm development that consists of four phases. | Approved | Tier 1 | The construction port and operation and maintenance port have not been determined. |
| n/a | 4 | Great Yarmouth Waterfront Area | TG 52161 07319 | Made up of North Quay, The Conge, Bure Harbour | 0.8 km north | 1,000 new dwellings of a mix of types (of which at least 300 are anticipated to be delivered within the plan period), | n/a | Tier 3 | At the time of the assessment there was no planned developments within the site. Part of the |



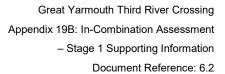


| Reference Number | ID | Development Name | Grid Reference | Location | Distance from Application Site (at closest point) | Development Description | Application Status | Tier¹ | Additional Information |
|---------------------|----|------------------------------------|-------------------|-------------------------------|--|---|-----------------------|--------|---|
| | | | | Quay and Ice House Quay | | 16,500m² of employment floorspace (of which at least 7,700m² is anticipated to be delivered within the plan period), 14,200m² of retail and leisure floorspace, promoting the mixeduse regeneration of disused and other under-used sites (of which at least 5,050m² is anticipated to be delivered within the plan period) | | | development (as stated in the description), is planned to be completed by 2030. |
| n/a | 5 | Great Yarmouth Tidal Barrier | Unknown | Mouth of the River Yare | Unknown | Proposal for a flood barrier and tidal energy station. | n/a | Tier 3 | This development is still at feasibility stage. Subsequently, there is no location or design information. |



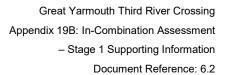


| Reference Number | ID | Development Name | Grid Reference | Location | Distance from Application Site (at closest point) | Development Description | Application Status | Tier ¹ | Additional Information |
|---------------------|----|--|-------------------|------------|--|---|--|-------------------|--|
| n/a | 6 | Epoch 2 of the Great Yarmouth Flood Defence Improvements | n/a | River Yare | Adjacent | Proposal to improve current flood defences. | Potential Scheme at appraisal stage | Tier 3 | Funding for the development has been confirmed and it is currently in the design stage. The purpose of the development will be to improve flood defences, including those adjacent to the Scheme. Construction information available was reviewed and due to the scale of the works is unlikely to have any incombination construction effects with the Scheme. |



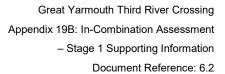


| Reference Number | ID | Development Name | Grid Reference | Location | Distance from Application Site (at closest point) | Development Description | Application Status | Tier ¹ | Additional Information |
|---------------------|----|---|-------------------|----------------------|--|--|-----------------------|-------------------|---|
| TR010040 | 7 | A47 Burlingham- Blofield dualling, | TG 34930 09891 | Blofield | 17km north west | Dualling of the A47 to fill a gap in the dual carriageway section between Norwich and Acle Straight. | Pre- application | Tier 2 | - |
| TR010037 | 8 | A47 Thickthorn junction improvements | TG 18414 05486 | Cringleford | 34km west | Improvement of the interchange between the A47 and A11, improving access into Norwich. | Pre- application | Tier 2 | - |
| TR010038 | 9 | A47 Easton- North Tuddenham dualling | TG 09723 12161 | Honingham | 43km north west | Dualling of the single carriageway section of the A47 between Norwich and Dereham, linking together two existing sections of dual carriageway. | Pre- application | Tier 3 | - |
| n/a | 10 | North Lowestoft Garden Village | TM 53071 97170 | Corton, Lowestoft | 8.3km south | Draft Allocation in the Waveney Local Plan, for 1,300 dwellings, and 8ha of employment land. | n/a | Tier 3 | The development of this area is a longer-term ambition of the Local Plan and development is not |



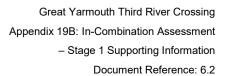


| Reference Number | ID | Development Name | Grid Reference | Location | Distance from Application Site (at closest point) | Development Description | Application Status | Tier¹ | Additional Information |
|--|----|---|-------------------|---|--|---|----------------------------------|--------|---|
| | | | | | | | | | expected to start until 2026. |
| 06/17/0218/ O | 11 | Proposed leisure developments south of Pleasure Beach, Great Yarmouth | TG 53121 05720 | Great Yarmouth Seafront | 0.5km south east | Permitted leisure development south of Pleasure Beach, Great Yarmouth, which includes a new hotel, restaurant and car parking, and an outline permission for a proposed casino plus cinema, bars and restaurants etc. | Approved permission October 2017 | Tier 1 | - |
| 06/16/0064/ D 06/13/0643/ F 06/13/0703/ O | 12 | Bradwell South | TG 50815 03104 | Wheatcroft Farm Kings Drive Meadowlan d Drive | 3km south west | This development comprises three planning applications. 06/16/064/D residential development comprising 127 (Phase 2) houses and associated works. 06/13/0643/F proposed residential development for 28 | Approved permission | Tier 1 | Considered as one development due to location and temporal scope of the three developments. |



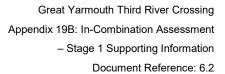


| Reference Number | ID | Development Name | Grid Reference | Location | Distance from Application Site (at closest point) | Development Description | Application Status | Tier ¹ | Additional Information |
|---------------------|----|----------------------------------|-------------------|--|--|--|------------------------------|-------------------|---------------------------|
| | | | | | | dwellings including all site works. 06/13/0703/O new residential development of 130 dwellings. | | | |
| 06/16/0391/ SU | 13 | Beacon Park | TG 51307 02664 | Site 25 Beacon Park Gorleston | 3.4km south west | 1) Outline application for up to 231 residential units (5.88 ha). 2) Full application for 56 residential units Associated infrastructure, pumping station, electricity sub-station and landscaping. | Approved December 2017 | Tier 1 | - |
| 06/15/0737/ F | 14 | Former Claydon High School | TG 51707 05024 | Beccles Road, Gorleston | 0.8km south west | Residential development including 113 dwellings, access road and open space (5.08ha) | Approved January 2018 | Tier 1 | - |



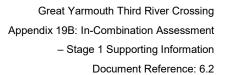


| Reference Number | ID | Development Name | Grid Reference | Location | Distance from Application Site (at closest point) | Development Description | Application Status | Tier ¹ | Additional Information |
|---------------------|----|------------------------------|-------------------|--|--|---|-------------------------------|-------------------|---------------------------|
| 06/17/0469/ F | 15 | 90 and 102 Regent Road | TG 52741 07585 | Regent Road, Great Yarmouth | 1.5km north east | Mixed use development incorporating 15 three bed houses, 8 one and two-bedroom flats, leisure area and 10 retail units. Development site is 0.24ha | Approved July 2018 | Tier 1 | - |
| Y/6/2018/60 03 | 16 | North Denes Middle School | TG 52989 10071 | Jellicoe Road, Great Yarmouth | 4km north east | Demolition of existing school building. Erection of new 420 place pupil primary school and conversion and alteration of existing technology block to a community facility. External works to include, hard/soft play areas, sports pitch provision, car parking provision and associated works. (5.1ha) | Awaiting Determinatio n | Tier 1 | - |



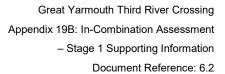


| Reference Number | ID | Development Name | Grid Reference | Location | Distance from Application Site (at closest point) | Development Description | Application Status | Tier ¹ | Additional Information |
|---------------------|----|-------------------------------------|-------------------|--|--|--|-------------------------|-------------------|---------------------------|
| 06/16/0583/ O | 17 | Land west of Yarmouth Road | TG 49506 16894 | Hemsby, Great Yarmouth | 11km north west | Proposed development of 93 residential dwellings, associated public open space and new vehicular and pedestrian access from Yarmouth Road. | Approved June 2016 | Tier 1 | - |
| 06/17/0339/ O | 18 | Land south east of Hopton | TM 52738 99616 | Lowestoft Road, Hopton, Great Yarmouth | 6.2km south | Proposed residential development (up to 200 dwellings) and open space/associated works including allotments. Development area is 3.37ha. | Approved May 2018 | Tier 1 | - |
| 06/15/0486/ F | 19 | Former mushroom farm, Martham | TG 45894 18220 | White Street, Martham | 14km north west | Full Planning Application for 100 new dwellings, public open space, associated infrastructure and demolition of no.10 White Street (existing | Approved August 2017 | Tier 1 | - |



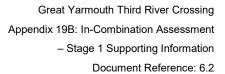


| Reference Number | ID | Development Name | Grid Reference | Location | Distance from Application Site (at closest point) | Development Description | Application Status | Tier ¹ | Additional Information |
|---------------------|----|--|-------------------|--|--|--|-------------------------------|-------------------|---------------------------|
| | | | | | | dwelling) to form access. Development area is 3.2ha. | | | |
| 06/14/0817/ O | 20 | Land north of Hemsby Road | TG 46092 18045 | Martham, Great Yarmouth | 14km north west | Outline Application - Residential development (103 dwellings), access, public open space, associated works and B1 employment land. Development site is 4.7ha. | Approved November 2016 | Tier 1 | - |
| 06/15/0309/ F | 21 | Pointers East, west of Ormesby Road | TG 51365 13940 | Ormesby St Margaret, Great Yarmouth | 8km north | Construction of 189 dwellings and associated infrastructure. | Approved June 2017 | Tier 1 | - |
| C/6/2017/60 04 | 22 | Berths 1-4, Hazardous Waste Transfer Station | TG 53068 04344 | South Denes Road, Great Yarmouth | 0.5km south east | Retention of Hazardous Waste Transfer Station, with minor alterations. Redevelopment of Ships' Waste Receipt Yard. Demolition of buildings/porta cabins. Erection of | Approved September 2018 | Tier 1 | - |



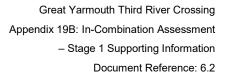


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|---------------------|----|-------------------------|-------------------|---------------------------------|--|---|------------------------------|-------------------|---------------------------|
| | | | | | | ancillary offices and staff accommodation, Erection of small waste transfer building. Formation of new accesses, construction of yard and associated works. | | | |
| 06/12/0061/ O | 23 | Halls Riverside Road | TG 52803 04615 | Gorleston, Great Yarmouth | 1.3km south | Demolition of all existing buildings and erection of 104 dwellings, 3 office blocks, associated works and open space. Development site 1.9ha. | Approved August 2013 | Tier 1 | - |
| 06/18/0582/ F | 24 | Northgate Hospital | TG 52572 08662 | Great Yarmouth | 2.5km north | Erection of 76 No. residential units with associated parking, site works and drainage. Development site 1.6ha | Approved February 2019 | Tier 1 | - |



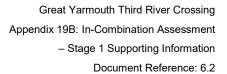


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|---------------------|----|---------------------|--|---|--|--|---|-------------------|--|
| 06/18/0149/ O | 25 | Repps Road | TG 44811 17649 | Martham, Great Yarmouth | 14.5km north west | Outline planning application with all matters reserved except access for redevelopment of the site for residential dwellings with new access points, associated landscaping and open space (56 dwellings). Development site 3.09ha | Undecided | Tier 1 | - |
| C/6/2018/60 03 | 26 | Welcome Pit | TG 48593 04323 | Butt Lane, Burgh Castle, Great Yarmouth | 3.5km south west | Proposed extension to quarry with continued use of existing site access and regularisation of screening / security bund. | EIA Scoping Opinion submitted. Response that EIA not required. | Tier 3 | Extraction in the extension area will commence in 2025 |
| EN010079 | 27 | Norfolk Vanguard | Offshore: lat 52.838882, long 2.151133 | Windfarm: North Sea, Substation: Necton, | Windfarm: 50km NE, Substation: 64km west, | A proposed offshore windfarm with an approximate capacity of 1800MW off the coast of Norfolk. | Examination | Tier 1 | The construction port and operation and maintenance port have not been determined. |



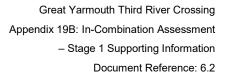


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|---------------------|----|---------------------|--|---|--|---|-----------------------|-------------------|---|
| | | | | Landfall: Happisburg h | Landfall: 28km NE | | | | |
| EN010087 | 28 | Norfolk Boreas | Offshore: lat 52.963597, long 2.447556 | Windfarm: North Sea, Substation: Necton, Landfall: Happisburg h | Windfarm: 60km NE, Substation: 64km West, Landfall: 28km NE | Offshore Wind Farm (Power Station) - Maximum Capacity 1.8GW also associated infrastructure required to export the electricity to the National Grid substation at Necton in Norfolk. | Pre- application | Tier 2 | The construction port and operation and maintenance port have not been determined. The onshore construction components of this project were included within the Norfolk Vanguard DCO. |
| EN010099 | 29 | TIGRE Project 1 | Offshore: lat 53.500273, long 1.998300 | Windfarm: North Sea, Location of substation and landfall unconfirme d | Offshore oil and gas station: 100km north | Transition to integrated Gas and Renewable Energy (TIGRE™) is the development and deployment of gasfired power station facilities offshore integrated with existing late-life gas | Pre- application | Tier 3 | The construction port and operation and maintenance port have not been determined. |



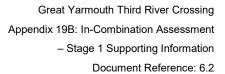


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|---------------------|----|--------------------------|--|---|---|---|-------------------------------|-------------------|--|
| | | | | | | fields to utilise the gas at source and avoid gas transportation and processing costs. Existing transmission infrastructure associated with offshore windfarms is utilised to connect the development to the National Grid. The Project is based entirely offshore (beyond 12nm). | | | |
| EN010080 | 30 | Hornsea Project Three | Offshore: lat 54.000852, long 2.683352 | Windfarm: North Sea, Substation: south of Norwich Landfall: Weybourne | Windfarm: 140km NW, Substation 30km W, Landfall: 55km NW | Development of the Hornsea Project Three offshore wind farm with an approximate capacity of up to 2,400MW off the coast of Norfolk. This is within the area known as Zone 4, under the Round 3 offshore wind licensing | Awaiting Determinatio n | Tier 1 | The construction port and operation and maintenance port have not been determined. |



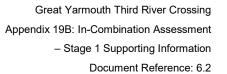


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|---------------------|----|---|---|----------------------|--|---|--|-------------------|--|
| | | | | | | arrangements established by The Crown Estate. | | | |
| EN010060 | 31 | Progress Power Station | TM 13363 75066 | Eye, Suffolk | 50km south west | A gas-fired power station with a nominal generating capacity of up to 299 MW. | Approved | Tier 1 | Preliminary works are underway, but construction is on hold. |
| EN010012 | 32 | Sizewell C Nuclear Power Station | TM 47201 62701 | Sizewell | 43km south west | New Nuclear Power Station. | Pre- application – stage 3 consultation ended 29 th March 2019 | Tier 2 | Construction anticipated to start in 2021. |
| EN020002 | 33 | Bramford to Twinstead Overhead Line | Start - TM 09866 46137 (Bramford) End - TL 86211 36759 (Twinstead) | Hadleigh, Ipswich | 71km south west (at closest point) | Electricity Line which will enable grid connection to Sizewell C. | Pre- application/o n hold | Tier 2 | Construction anticipated to commence early 2020s. |



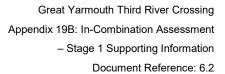


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|---------------------|----|--|--|-------------------|--|---|--|-------------------|---|
| TR010023 | 34 | Lake Lothing | TM 53945 92765 | Lowestoft | 13km south | A new highway crossing of Lake Lothing, Lowestoft, connecting Riverside Road to the south of Lake Lothing with Peto Way to the north of Lake Lothing. | Examination | Tier 1 | Construction anticipated to be 2019-2022. |
| n/a | 35 | Gapton and Vauxhall Junction Improvements | Gapton Roundabou t TG 51572 06580 Vauxhall Roundabou t TG 51857 08471 | Great Yarmouth | 1km – 2.4km north west | Planned improvements to Gapton Roundabout and Vauxhall Roundabout. | Planned – scoping report to be submitted | Tier 3 | Funding confirmed for this development. Construction anticipated to be 2019-2022. |
| n/a | 36 | Harfreys Junction Improvement | TG 52047 05881 | Great Yarmouth | Adjacent west | Proposed improvements to Harfreys Roundabout. | Unknown | Tier 3 | - |
| n/a | 37 | Thanet Offshore Windfarm Extension | Lat: 51.451548, | North Sea | Offshore from Margate, 125km south | Proposed extension to existing offshore windfarm facility. With a generating capacity of up to 300MW. | No application, HRA to be completed before | Tier 3 | - |



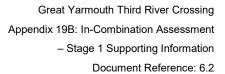


| Reference Number | ID | Development Name | Grid Reference | Location | Distance from Application Site (at closest point) | Development Description | Application Status | Tier¹ | Additional Information |
|---------------------|----|---|---|-----------|--|---|---|--------|---------------------------|
| | | | Long: 1.657199 | | | | applicants are granted lease in summer 2019, developers can then commence application process. | | |
| n/a | 38 | Greater Gabbard Windfarm Extension | Lat: 51.700385, Long: 1.697261 | North Sea | Offshore, ~63km south | Proposed extension to existing offshore windfarm facility. With a generating capacity of up to 504MW. | No application, HRA to be completed before applicants are granted lease in summer 2019, developers can then commence application process. | Tier 3 | - |



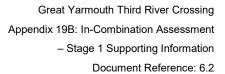


| Reference Number | ID | Development Name | Grid Reference | Location | Distance from Application Site (at closest point) | Development Description | Application Status | Tier¹ | Additional Information |
|---------------------|----|--|---|-----------|--|---|---|--------|---------------------------|
| n/a | 39 | Galloper Windfarm Extension | Lat: 51.883046, Long: 2.109842 | North Sea | Offshore, ~63km south | Proposed extension to existing offshore windfarm facility. With a generating capacity of up to 353MW. | No application, HRA to be completed before applicants are granted lease in summer 2019, developers can then commence application process. | Tier 3 | _ |
| n/a | 40 | Sheringham Shoal Windfarm Extension | Lat: 53.253921, Long: 1.315833 | North Sea | Offshore, ~65km northwest. | Proposed extension to existing offshore windfarm facility. With a generating capacity of up to 317MW. | No application, HRA to be completed before applicants are granted lease in summer 2019, | Tier 3 | - |



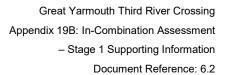


| Reference Number | ID | Development Name | Grid Reference | Location | Distance from Application Site (at closest point) | Development Description | Application Status | Tier ¹ | Additional Information |
|---------------------|----|------------------------------------|---|-----------|--|---|---|-------------------|---------------------------|
| | | | | | | | developers can then commence application process. | | |
| n/a | 41 | Dudgeon Windfarm Extension | Lat: 53.388125, Long: 1.493767 | North Sea | Offshore, ~65km north- west | Proposed extension to existing offshore windfarm facility. With a generating capacity of up to 402MW. | No application, HRA to be completed before applicants are granted lease in summer 2019, developers can then commence application process. | Tier 3 | - |
| n/a | 42 | Race Bank Windfarm Extension | Lat: 53.407934, Long: 1.233802 | North Sea | Offshore, ~89km north- west | Proposed extension to existing offshore windfarm facility. With a generating capacity of up to 573MW. | No application, HRA to be completed before | Tier 3 | - |



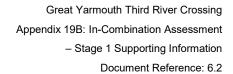


| Reference Number | ID | Development Name | Grid Reference | Location | Distance from Application Site (at closest point) | Development Description | Application Status | Tier ¹ | Additional Information |
|---------------------|----|--|-------------------|--------------------------------------|--|---|--|-------------------|---|
| | | | | | | | applicants are granted lease in summer 2019, developers can then commence application process. | | |
| n/a | 43 | Southern Terminal Expansion within South Denes Enterprise Zone | TG 53541 09344 | South Denes, Great Yarmouth | 2km south east | Proposal to utilise the southern terminal so the outer harbour can accommodate an additional offshore windfarm project. Peels Ports has modelled 10ha of additional space and 300m working quay on southern terminal. | Proposed | Tier 3 | Based on consultation with GYBC it is known there is a market demand for this development, and funding is likely to be granted. |
| 06/17/0234/ LDO | 44 | South Denes Business Park, Offices on | TG 53041 05261 | South Beach Parade, | 0.6km south- east | Allocated with the aim to provide easy access to the river port and outer | Permitted Development | Tier 1 | - |



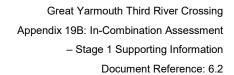


| Reference Number | ID | Development Name | Grid Reference | Location | Distance from Application Site (at closest point) | Development Description | Application Status | Tier ¹ | Additional Information |
|---------------------|----|-----------------------------------|-------------------|---------------------------------|--|---|-----------------------|-------------------|---|
| | | South Beach Parade | | Great Yarmouth | | harbour. Currently one development – 06/17/0234/LDO Construction of offices and warehousing, ancillary car park, transit areas, security fences and gates. Development site is 0.8ha. | | | |
| n/a | 45 | Great Yarmouth Energy Park | TG 52930 05568 | Great Yarmouth | 0.2km south | A 50-acre port industrial area, with a focus on offshore energy businesses. No current developments. | n/a | Tier 3 | No planned developments within the Energy Park. |
| Policy GN5- dp | 46 | Beacon Park Enterprise Zone | TG 51428 01973 | Gorleston, Great Yarmouth | 3.8km south | An area allocated for development for energy businesses providing a simplified planning process. including a 20ha extension in the emerging Great Yarmouth Local Plan | n/a | Tier 3 | No planned developments, however some development could be potentially completed by 2022. Particular encouragement |



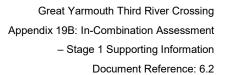


| Reference Number | ID | Development Name | Grid Reference | Location | Distance from Application Site (at closest point) | Development Description | Application Status | Tier ¹ | Additional Information |
|---------------------|----|---------------------|-------------------|----------|--|--|-----------------------|-------------------|--|
| | | | | | | Park 2 August 2018. The area is designated until at least 2030. The extension is allocated for employment uses which will benefit from, and contribute to, a high standard of environmental quality. | | | will be given to uses associated with: the offshore energy industry; higher value technology and employment (directly or supporting in the locality); and research and development activities. High standards of design quality and distinctiveness for both buildings and landscaping will be required. Residential development will not be permitted. Other business uses and premises |



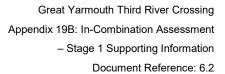


| Reference Number | ID | Development Name | Grid Reference | Location | Distance from Application Site (at closest point) | Development Description | Application Status | Tier¹ | Additional Information |
|---------------------|----|--------------------------------|-------------------|--------------------------------|--|--|----------------------------------|--------|---|
| | | | | | | | | | (such as heavy industry, large scale storage and distribution) will be permitted only where they can satisfactorily demonstrate they will not unacceptably erode the environmental, amenity and design standards intended for this business park. (The Council will generally seek to facilitate accommodation of these in other locations). |
| n/a | 47 | Great Yarmouth Selective | n/a | Various locations across | n/a | Great Yarmouth Borough Council has recently introduced a | No application, undergoing | Tier 3 | Numbers are unknown, but are unlikely to reach |



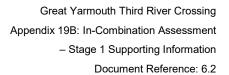


| Reference Number | ID | Development Name | Grid Reference | Location | Distance from Application Site (at closest point) | Development Description | Application Status | Tier ¹ | Additional Information |
|---------------------|----|---|-------------------|---|--|---|--|-------------------|---|
| | | Licensing Scheme | | Great Yarmouth | | selective licensing scheme within selected locations within the town. This is expected to lead to some current HMO properties coming onto the market and the Council may have to purchase some of these to maintain market rent stocks within the town. | feasibility study | | close to 150 new units by 2022. |
| n/a | 48 | The Conge/Town Centre Masterplan | n/a | Various locations across Great Yarmouth | 1.8km north | Phased redevelopment of the Conge to create a residential-led thoroughfare linking the train station to the market-place. | No application, undergoing feasibility study | Tier 3 | Numbers are unknown, but they are unlikely to reach the 150- dwelling threshold by 2022. |
| n/a | 49 | Marina Centre Redevelopme nt | TG 53149 07277 | Great Yarmouth Seafront | 1.2km north- east | Demolishing of existing Marina Centre to be redeveloped as a | Planning application expected to be submitted later in 2019, | Tier 3 | Based on information provided by GYBC, it is assumed that the |



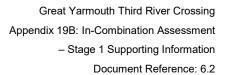


| Reference Number | ID | Development Name | Grid Reference | Location | Distance from Application Site (at closest point) | Development Description | Application Status | Tier ¹ | Additional Information |
|---------------------|----|--------------------------------------|-------------------|--|--|---|--|-------------------|---|
| | | | | | | sports and leisure centre. | with an aspiration to open the development in summer 2021. | | development will have the necessary funding to be built. |
| n/a | 50 | Winter Garden Restoration | TG 53133 06763 | Great Yarmouth Seafront | 0.8km north east | Restoration of Grade II* Listed Building | No application, undergoing feasibility study | Tier 3 | No confirmed funding for project. |
| n/a | 51 | Bradwell | TG 49976 03378 | Bradwell, Great Yarmouth | 2.9km south- west | Hybrid application for up to 600 dwellings, plus a small amount of potential other development. | Scoping Report submitted. Application likely to be submitted in Q2-Q3 2019 | Tier 3 | Development to be phased over 12 years. |
| n/a | 52 | Middlegate Estate Regeneration | TG 52543 06943 | Nottingham Way and Fiars Way, Great Yarmouth | 0.5km north | This project is looking to regenerate a 1950s housing estate (in largely Council ownership), which | No application, undergoing feasibility study | Tier 3 | A limited number of additional properties are possible, but this is not certain at present. |





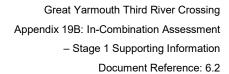
| Reference Number | ID | Development Name | Grid Reference | Location | Distance from Application Site (at closest point) | Development Description | Application Status | Tier¹ | Additional Information |
|---------------------|----|--|-------------------|--------------------------------------|--|--|-----------------------|--------|--|
| | | | | | | requires significant investment to bring up to current standards for Decent Homes. | | | |
| n/a | 53 | Multi User Operation and Maintenance Facility within South Denes Enterprise Zone | TG 53290 03875 | South Denes, Great Yarmouth | 1.8km south | Proposal to construct an operations and maintenance campus for offshore windfarms and other users. Project will see quay restoration, pontoon placement, road realignment and opportunity for land reclamation to expand the site. | Proposed | Tier 3 | Based on consultation with GYBC it is known there is a market interest in these facilities and funding is likely |
| n/a | 54 | Proposed Manufacturing Facility within South Denes Enterprise Zone | TG 53088 04723 | South Denes, Great Yarmouth | 1km south | Proposal to construct a manufacturing facility. | Proposed | Tier 3 | Based on consultation with GYBC it is known there is a market interest in these facilities and funding is likely but is dependent on |





| Reference Number | ID | Development Name | Grid Reference | Location | Distance from Application Site (at closest point) | Development Description | Application Status | Tier ¹ | Additional Information |
|---------------------|----|---------------------------------------|-------------------|--------------------------------|--|--|-----------------------|-------------------|---------------------------|
| | | | | | | | | | governmental decisions. |
| EN010106 | 55 | Sunnica Energy Farm | TL 66155 71187 | Bury St Edmunds, Suffolk | 89km south- west | Construction of a solar farm on Sunnica East and Sunnica West with a 500MW capacity, and associated infrastructure for connection to the national grid, including an extension to the Burwell National Grid Substation | Pre- application | Tier 2 | - |
| EN020003 | 56 | Kings Lynn B Connection Project | TF 60189 16630 | King's Lynn, Norfolk | 92km north- west | A 2.8km (400kV) overhead transmission line to the south of King's Lynn. The development will comprise of lattice towers, overhead line and require temporary | Approved | Tier 1 | - |

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| Reference Number | ID | Development Name | Grid Reference | Location | Distance from Application Site (at closest point) | Development Description | Application Status | Tier ¹ | Additional Information |
|---------------------|----|--|-------------------|----------------------------|--|--|-----------------------|-------------------|---------------------------|
| | | | | | | construction works and highway closures. | | | |
| EN010039 | 57 | Palm Paper 3 CCGT Power Station King's Lynn | TF 61173 17799 | King's Lynn, Norfolk | 91km north- west | A natural gas fired combined cycle gas turbine plant, with thermal capacity (162MW) to provide electricity and steam for internal use within the Paper Mill. | Approved | Tier 1 | - |

Appendix 19C: In-Combination Assessment –
Stage 3 Information Gathered

Document Reference: 6.2

Great Yarmouth Third River Crossing Application for Development Consent Order

Document 6.2: Environmental Statement
Volume II: Technical
Appendix 19C: InCombination Assessment
- Stage 3 Information
Gathered

Planning Act 2008

The Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 (as amended) ("APFP")

APFP regulation Number: 5(2)(a)

Planning Inspectorate Reference Number: TR010043

Author: Norfolk County Council

Document Reference: 6.2 – Technical Appendix 19C

Version Number: 0 – Revision for Submission

Date: 30 April 2019



| Great | Yarmouth | Third | River | Crossing |
|-------|----------|-------|-------|----------|
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Stage 3 Information Gathered

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Document Reference: 6.2

Stage 3 Information Gathered

1 Stage 3 Information Gathered

1.1.1 The following table contains a summary of the information gathered to inform Stage 3 of the in-combination assessment contained within Chapter 19: Cumulative Effects (see Table 19.17). Details of the available information for each development on the short-list, links to relevant documentation and a summary of the information contained in relation to the in-combination assessment are outlined in the table below.

Table 1.1: Stage 3 Information Gathered

| ID | Development Name | Reference Number | Application Status | Development Description | Document Details | Planning Document Links [Accessed April 2019] | Summary of Information Gathered |
|----|--|---------------------|-----------------------|----------------------------|---|---|---|
| 3 | East Anglia THREE Offshore Windfarm | EN010056 | Decided | Offshore windfarm | Environmental Statement; Site Plans | https://infrastructure.planningins pectorate.gov.uk/projects/easter n/east-anglia-three-offshore- wind- farm/?ipcsection=docs&stage=a pp&filter1=Environmental+State ment https://infrastructure.planningins pectorate.gov.uk/projects/easter n/east-anglia-three-offshore- wind- farm/?ipcsection=docs&stage=a pp&filter1=Plans | A full ES has been produced for the development, submitted in November 2015. Extensive assessments of core environmental topics, in particular terrestrial ecology, water, marine ecology and socioeconomics, were undertaken for both the onshore and offshore elements. The impacts of the offshore construction on Great Yarmouth were not assessed, despite the port being indicated as the potential service port. The ES concluded no significant |



| ID | Development Name | Reference Number | Application Status | Development Description | Document Details | Planning Document Links [Accessed April 2019] | Summary of Information Gathered |
|----|--|---------------------|---------------------|--|--|---|---|
| | | | | | | | effects for the onshore or offshore elements. |
| 7 | A47 Burlingham- Blofield dualling | TR010040 | Pre- application | Dualling of section of A47 between Norwich and Acle Straight | Scoping Report; Site Boundary | https://infrastructure.planningins pectorate.gov.uk/wp-content/ipc/uploads/projects/TR 010040/TR010040-000009-BLOF%20Scoping%20Report.p df https://highwaysengland.citizens pace.com/he/a47-blofield-to-north-burlingham-dualling-statutor/supporting_documents/A47%20Blofield%20to%20North%20Burlingham%20Dualling%20%20Proposed%20Red%20Line%20Boundary.pdf | An EIA Scoping report has been produced for the development, submitted in February 2018. Most topics considered in the Scheme were included (along with cumulative effects), materials & waste, flood risk and MA&D being omitted. Topics identified needing further detailed assessment were biodiversity, landscape, cultural heritage, noise & vibration and cumulative effects. |
| 8 | A47/A11 Thickhorn Junction Improvements | TR010037 | Pre- application | Improvement of the interchange | Scoping Report; Preferred Route Announcement | https://infrastructure.planningins pectorate.gov.uk/wp- content/ipc/uploads/projects/TR 010037/TR010037-000008- THIC%20Scoping%20Report.pd f https://highwaysengland.citizens pace.com/he/a47-a11- thickthorn-junction- improvement/results/25119c- wlea-5-thickthorn_v2.pdf | An EIA Scoping Report has been produced for the development, submitted in February 2018 and included site plans. Most topics considered in the Scheme were included (along with cumulative effects), materials & waste, flood risk and MA&D being omitted. Topics identified |



| ID | Development Name | Reference Number | Application Status | Development Description | Document Details | Planning Document Links [Accessed April 2019] | Summary of Information Gathered |
|----|---|---------------------|-----------------------|--|---|---|--|
| | | | | | | | needing further detailed assessment were air quality, cultural heritage, biodiversity, landscape, noise and vibration and cumulative effects. |
| 9 | A47 Easton- North Tuddenham dualling | TR010038 | Pre- application | Dualling of a section of A47 between Norwich and Dereham | Preferred Route Announcement | https://highwaysengland.co.uk/projects/a47-north-tuddenham-to-easton-improvement-scheme/https://highwaysengland.citizenspace.com/he/a47-north-tuddenham-to-easton-dualling/results/s170173-a47-prefered-route-annoucement-leaflettuddenhamb.pdf | The announcement of the preferred route option details the location of the proposed development and outlines the benefits. No environmental assessment of any kind has been undertaken as of the time of writing. |
| 11 | Great Yarmouth Pleasure Beach | 06/17/0218/ O | Approved | Leisure development including hotel and leisure facilities | Preliminary Environmental Report (PEA); Transport Assessment; Flood Risk Assessment (FRA); Heritage Statement; Site Plans | http://myplanning.great- yarmouth.gov.uk/Planning/lg/dial og.page?KeyNo=06/17/0218/O& org.apache.shale.dialog.DIALO G_NAME=gfplanningsearch&Pa ram=lg.Planning&viewdocs=true | The PEA considered the impacts on ecology, landscape, transport, cultural heritage and flood risk. The conclusions indicated no significant impacts would arise that could not be mitigated. The development Heritage Statement and Transport Assessment concludes no significant impacts on |



| ID | Development Name | Reference Number | Application Status | Development Description | Document Details | Planning Document Links [Accessed April 2019] | Summary of Information Gathered |
|----|---------------------|--|-----------------------|---|--|---|---|
| | | | | | | | heritage assets or any mode of transport. The FRA concluded that, due to the development design and location, that there is a low risk of both tidal and groundwater flooding at the site. |
| 12 | Bradwell South | 06/16/0064/ D 06/13/0643/ F 06/13/0703/ O | Approved | 3 residential developments totalling 285 dwellings | EIA Screening & Scoping Report; Habitats Regulations. Assessment (HRA); Site Plans | http://planning.great- yarmouth.gov.uk/OcellaWeb/pla nningDetails?reference=06/13/0 703/O&from=planningSearch | The Scoping Report lists the significant residual effects of the development including major adverse for noise. Numerous moderate adverse effects were reported for air quality, agriculture, climate change and noise. The development HRA reported no significant effects on Natura 2000 sites and recommended additional measures to be adopted for mitigation. |
| 13 | Beacon Park | 06/16/0391/ SU | Approved | Residential development including 287 dwellings | Ecology Assessment; Noise Assessment; HRA; | http://planning.great- yarmouth.gov.uk/OcellaWeb/pla nningDetails?reference=06/16/0 391/SU&from=planningSearch | The various prepared reports, conclude potentially significant effects on air quality and on Breydon Water. |





Development Development Planning Document Links Summary of Information Reference **Application Document** [Accessed April 2019] Name Number **Status** Description **Details Gathered** Landscape and Visual Assessment; Air Quality Assessment Former 06/15/0737/ Residential FRA; http://planning.great-The FRA prepared for the 14 Approved Claydon High yarmouth.gov.uk/OcellaWeb/pla development, submitted in development Land including 113 nningDetails?reference=06/15/0 School 2015, concluded the flood Contamination 737/F&from=planningSearch risk from all sources to be dwellings Investigation; low. Design & Access Statement North Denes Y/6/2018/6 Undetermine 420 place pupil **Ecology Report**; http://eplanning.norfolk.gov.uk/P Of the assessments for the 16 FRA; lanAppDisp.aspx?AppNo=Y%2f Middle School 003 d primary school development, the Ground 6%2f2018%2f6003 Investigation and FRA and community **Ground Risk** provided further facility Investigation; recommendations. Noise Following mitigation, no Statement: significant impacts were Construction concluded for ecology or Statement; arboriculture. Arboriculture Impact Assessment; Travel Plan 06/17/0339/ 18 Land south Approved Residential **Ecology** http://planning.great-The documentation yarmouth.gov.uk/OcellaWeb/pla east of Hopton Ο development Assessment: available does not identify



Document Reference: 6.2

| ID | Development Name | Reference Number | Application Status | Development Description | Document Details | Planning Document Links [Accessed April 2019] | Summary of Information Gathered |
|----|---------------------|---------------------|-----------------------|--|---|--|---|
| | | | | including 200 dwellings | Heritage & Archaeological Assessment; Arboriculture Impact Assessment; Transport Assessment; Design & Access Statement | nningDetails?reference=06/17/0 339/O&from=planningSearch | any significant adverse effects arising as a result of the Scheme. The Arboriculture Impact Assessment recommends the need for further assessment to be undertaken. |
| 21 | Pointers East | 06/15/0309/ F | Approved | Residential development including 189 dwellings | Ecology Survey Report; Noise Assessment; HRA; FRA; Landscape and Visual Impact Assessment Archaeological Assessment; Arboriculture Impact Assessment; Design & Access Statement | http://planning.great- yarmouth.gov.uk/OcellaWeb/pla nningDetails?reference=06/15/0 309/F&from=planningSearch | The documentation in support of the development has concluded that, with mitigation, impacts will be not significant on noise, heritage, arboriculture, flood risk and ecology. A minor adverse effect on landscape is anticipated. |



Stage 3 Information Gathered

| ID | Development | Reference | Application | Development | Document | Planning Document Links | Summary of Information |
|----|---------------------|-----------|-------------|----------------------|---|---|---|
| | Name | Number | Status | Description | Details | [Accessed April 2019] | Gathered |
| 27 | Norfolk Vanguard | EN010079 | Examination | Offshore windfarm | Environmental Statement; Site Plans | https://infrastructure.planningins pectorate.gov.uk/projects/easter n/norfolk- vanguard/?ipcsection=docs&sta ge=app&filter1=Environmental+ Statement | A full ES has been produced for the development, submitted in 2018. Extensive assessments of core environmental topics, in particular terrestrial ecology, water, marine ecology and socioeconomics, were undertaken for both the onshore and offshore elements. The impacts of the offshore construction on Great Yarmouth were not assessed, despite the port being indicated as the potential service port. The ES concluded no significant effects for the onshore or offshore elements, many minor adverse residual impacts were amongst these. Some significant potential impacts are concluded to have the potential to occur for terrestrial ecology in non-surveyed areas. |



| ID | Development Name | Reference Number | Application Status | Development Description | Document Details | Planning Document Links [Accessed April 2019] | Summary of Information Gathered |
|----|---------------------|---------------------|-----------------------|---|------------------------|---|---|
| 28 | Norfolk Boreas | EN010087 | Pre-application | Offshore windfarm | PEIR; Site Plan | https://corporate.vattenfall.co.uk/projects/wind-energy-projects/vattenfall-in-norfolk/norfolkboreas/document s/preliminary-environmental-information-report/ | The PEIR, submitted in 2018, undertaken for the development assessed both onshore and offshore elements of the scheme, with a particular focus on ecology. The impacts of the offshore construction on Great Yarmouth were not assessed, despite the port being indicated as the potential service port. The ES concluded no significant effects for the onshore elements. Some potentially significant onshore impacts have been identified for transport, water, ecology, flood risk and landscape & visual. It is concluded that alongside additional topic specific mitigation, most of these impacts can be negated. |
| 29 | Tigre Project 1 | EN010099 | Pre- application | Offshore gas power station using existing windfarm infrastructure | Development website | http://tp1.tigre.group/project-2/ | Limited descriptions of the construction plan are detailed, indicating that all construction is to take place |



| ID | Development Name | Reference Number | Application Status | Development Description | Document Details | Planning Document Links [Accessed April 2019] | Summary of Information Gathered |
|----|---------------------------|---------------------|-----------------------|----------------------------|---|---|--|
| | | | | | | | offshore on existing facilities. |
| 30 | Hornsea Project Three | EN010080 | Examination | Offshore windfarm | Environmental Statement | https://infrastructure.planningins pectorate.gov.uk/projects/easter n/hornsea-project-three- offshore-wind- farm/?ipcsection=docs&stage=a pp&filter1=Environmental+State ment | A full ES has been produced for the development, submitted in November 2015. Extensive assessments of core environmental topics, in particular terrestrial ecology, water, marine ecology and socioeconomics, were undertaken for both the onshore and offshore elements. The impacts of the offshore construction on Great Yarmouth were not assessed, despite the port being indicated as the potential service port. The ES concluded no significant effects for the onshore or offshore elements, the highest impacts being minor adverse. |
| 31 | Progress Power Station | EN010060 | Decided | Gas-fired power station | Environmental Statement; Site Plans | https://infrastructure.planningins pectorate.gov.uk/projects/easter n/progress-power- station/?iion=docs&stagpcsecte | The ES, submitted in 2014, for the development assessed similar topics to that of the Scheme, |



| ID | Development Name | Reference Number | Application Status | Development Description | Document Details | Planning Document Links [Accessed April 2019] | Summary of Information Gathered |
|-----------------|---|---------------------|-----------------------|--|--------------------------------------|---|---|
| | | | | | | =app&filter1=Environmental+Sta tement | excluding materials and MA&D. Some significant effects were recorded for landscape, geology and heritage. All other impacts were not significant. |
| 32 | Sizewell C Nuclear Power Station | EN010012 | Pre- application | Nuclear Power Station | EIA Scoping Report; Site Plans | https://infrastructure.planningins pectorate.gov.uk/wp- content/ipc/uploads/projects/EN 010012/EN010012-000103- Sizewell%20C%20EIA%20Scop ing%20Report_Main%20text.pdf | The scoping report produced for the development considered a majority of the same topics as that of the Scheme. Potential impacts and the need for further survey work was identified for most topics, particularly ecology, air quality and noise. |
| 33a & 33b | Bramford to Twinstead Overhead Line | EN020002 | Pre- application | Electricity Line which will enable grid connection to Sizewell C | Scoping Report | https://infrastructure.planningins pectorate.gov.uk/wp- content/ipc/uploads/projects/EN 020002/EN020002-000213- Bramford_to_Twinstead_Tee_C onnection_Scoping_Report.pdf | The scoping report prepared for the development recorded extensive baseline and ES methodologies for each environmental topic. Anticipated significant effects were not identified. |
| 34 | Lake Lothing Third River Crossing | TR010023 | Examination | Highway crossing of Lake Lothing, Lowestoft | Environmental Statement | https://infrastructure.planningins pectorate.gov.uk/projects/easter n/lake-lothing-third- crossing/?ipcsection=docs&stag | A full ES has been produced for the development, submitted in August 2018. Extensive assessments of core |



Stage 3 Information Gathered

| ID | Development Name | Reference Number | Application Status | Development Description | Document Details | Planning Document Links [Accessed April 2019] | Summary of Information Gathered |
|-----------------|--|---------------------|-----------------------|-----------------------------------|--|---|--|
| | | | | | | e=app&filter1=Environmental+St atement | environmental topics were undertaken, with the omission of MA&D all consistent with that of the Scheme. Significant residual adverse effects on air quality and noise were concluded. Notably, the potential cumulative effect with the Scheme was assessed and found to be not significant. |
| 35a & 35b | Gapton and Vauxhall Junction Improvements | n/a | Pre- application | Junction improvements | Preferred Route Announcement | https://highwaysengland.citizens pace.com/he/a47-and-a12- junction- enhancement/results/25119c- wlea-6-gt-yarmouth_v2.pdf | The preferred route announcement details the location of the proposed development and outlines the benefits. No environmental assessment of any kind has been undertaken as of the time of writing. |
| 36 | Harfreys Junction Improvement | n/a | Suggested mitigation | Junction improvement | No information publicly available | None available. | n/a |
| 43 | Southern Terminal Expansion within South Denes | n/a | Proposed | Utilising of southern terminal to | Information received via NCC consultation. | None available. | n/a |



| ID | Development Name | Reference Number | Application Status | Development Description | Document Details | Planning Document Links [Accessed April 2019] | Summary of Information Gathered |
|----|--|---------------------|--|--|---|---|---|
| | Enterprise Zone | | | expand harbour activities | received was confidential and it was agreed to not distribute it. | | |
| 46 | Beacon Park Enterprise Zone | n/a | Allocated development | An area allocated for development for energy businesses | GYBC draft Local Plan Part 2 | https://www.great- yarmouth.gov.uk/CHttpHandler. ashx?id=3132&p=0 | The development plan provides information of the proposed development, including a red line boundary. As of the time of writing no environmental assessments have been undertaken. |
| 49 | Marina Centre Redevelopme nts | n/a | Application likely to be submitted later in 2019 | Re developing existing building to a sports and leisure centre | Information received via consultation with GYBC. No information publicly available. | None available. | n/a |
| 51 | Bradwell Residential (Beccles Road) | n/a | Scoping Report submitted. Application likely to be submitted in Q2-Q3 2019 | Hybrid application for up to 600 dwellings to be delivered in phases over 12 years | Screening and Scoping Report | https://www.great- yarmouth.gov.uk/CHttpHandler. ashx?id=3505&p=0 | The Scoping Report prepared for the development recorded extensive baseline and the methodologies for each environmental topic. A high-level summary was provided of anticipated significant effects. |



Document Reference: 6.2

| ID | Development Name | Reference Number | Application Status | Development Description | Document Details | Planning Document Links [Accessed April 2019] | Summary of Information Gathered |
|----|--|---------------------|-----------------------|--|---|--|---------------------------------|
| 53 | Multi User Operation and Maintenance Facility | n/a | Proposed | Operations and maintenance campus, with opportunity for land reclamation | Information received via consultation with GYBC. No information publicly available. | None available. | n/a |
| 54 | Proposed Manufacturing Facility | n/a | Proposed | Proposal to construct a manufacturing facility. | Information received via consultation with GYBC. No information publicly available. | None available. | n/a |