



Application for Development Consent for Nationally Significant Infrastructure Projects under the Planning Act 2008

* required information

Application Form

Please read guidance documents relating to the submission of applications prior to completing this form including [government guidance](#) and the Planning Inspectorate's [Advice Note Six: Preparation and submission of application documents](#).

* Do you have a reference number?

Yes No

* Reference number

1. Applicant



* Organisation

Address

* Building number or name

* Street

* City or town

County or administrative area

* Postcode

* Country

* Name of contact

* Telephone number

Fax number

* Email

2. Agent



* Are you an agent acting on behalf of the Applicant?

Yes No

3. Fee



* State the arrangement for the application fee payment:

BACS CHAPS Cheque

Continued from previous page...

* Please provide payment reference details

EN010116

4. Confirming why the Planning Inspectorate should receive the application



* Brief statement to explain why this application is, or is to be treated as, a development for which development consent is required under the Planning Act 2008

The Project is defined as a Nationally Significant Infrastructure Project under Sections 14(1)(a) and 15(2) of the Planning Act 2008, as it is an onshore generating station in England with capacity exceeding 50 megawatts (MWe) with an electrical output of up to 95 MWe.

5. Non-technical description of the Proposed Development



* Brief non-technical description of the Proposed Development

The Project requires development consent for the construction and operation of a combined heat and power (CHP) enabled energy generating development, with an electrical output of up to 95 megawatts (MWe), incorporating carbon capture, associated District Heat and Private Wire networks (DHPWN), hydrogen production, ash treatment, and other associated developments.

The main components of the Project are summarised below:

- An energy recovery facility (ERF), including;
 - switchyard;
 - a water treatment facility;
 - a carbon dioxide (CO₂) capture utilisation and storage (CCUS) facility;
- a bottom ash and flue gas residue handling and treatment facility (RHTF);
- a concrete block manufacturing facility (CBMF);
- a plastic recycling facility (PRF);
- a hydrogen production and storage facility;
- an electric vehicle (EV) and hydrogen (H₂) re-fuelling station;
- battery storage;
- a hydrogen and natural gas above ground installation (AGI);
- a new access road and parking;
- a gatehouse and visitor centre with elevated walkway;
- railway reinstatement works including, sidings at Dragonby, reinstatement and safety improvements to the 6km private railway spur, and the construction of a new railhead with sidings south of Flixborough Wharf;
- a northern and southern district heating and private wire network (DHPWN);
- habitat creation, landscaping and ecological mitigation, including green infrastructure and 65 acre wetland area;
- new public rights of way and cycle ways including footbridges;
- Sustainable Drainage Systems (SuDS) and flood defence; and
- utility constructions and diversions.

6. Location or route of the Proposed Development



* Description of location of application site(s), or route of development (reference to appropriate plans)

The Application Land for the Project is located largely within the boundary of Flixborough Wharf and on agricultural land to the south, which is largely within the ownership or control of the Applicant, but includes areas of third party land. The location of the Application Site can be seen on the Location Plan & Order Limit Plans (Document Reference: 4.1).

All elements of the Application Land within the administrative boundary of North Lincolnshire Council (NLC), within

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North Lincolnshire.

For the purposes of providing clarity the land within the Order Limits is divided into four distinct geographical areas relating to the specific elements of the Project:

1. The Energy Park Land: This area of land is located on land within and to the south of Flixborough Industrial Estate, to the west of Scunthorpe, North Lincolnshire. The Order Limits encompasses an area within and adjacent to Flixborough Wharf (RMS Trent Ports) on the east bank of the River Trent. Existing infrastructure at the site includes roads, a rail spur, a 155m long wharf, weigh bridge, cranes, warehousing and stock sheds, workshops and portable offices.

Land adjacent to the Flixborough Industrial Estate included within the Application Land is currently a mix of both brownfield land and areas used for arable agriculture, comprising a number of fields separated by hedgerows and well-established drainage ditches which are maintained by the Internal Drainage Board (IDB).

2. The Northern District Heat and Private Wire Network (NDHPWN) Land: The route of the NDHPWN runs from the ERF down the new access road to the southern end of the Energy Park Land where the B1216 (Ferry Road West) meets the A1077 (Phoenix Parkway). The route follows the A1077 towards the east, passing the Skippingdale Retail Park on its south site and crossing the common land at Atkinsons' Warren / Foxhills Plantation.

East of the common land, the route passes south of the Foxhills Industrial Park where the NDHPWN land incorporates rough grassland with hedges to the north of the A1077 and agricultural land and use of highways land.

Following this route two possibilities have been proposed continuing from the roundabout junction with the A1430 (Normanby Road):

Option A - the route passes south towards the built-up urban centre of Scunthorpe via Normanby Road, where the route remains lined on both sides by residential and industrial areas; or

Option B –the route continues on the A1077 until the junction with Bessemer Way to the south. The route will follow Bessemer Way until the junction with Warren Road turning due west to meet the Normanby Road.

3. The Southern District Heat and Private Wire Network (SDHPWN) land: The route of the SDHPWN runs from the southern end of the Energy Park Land where the B1216 (Ferry Road West) joins the A1077, and then heads south through the agricultural land on the west side of the A1077. It will pass under the IDB drain north of the roundabout.

At Doncaster Road, the SDHPWN will pass under the carriageway and continue south across the agricultural land, where it will pass under the Crowle to Scunthorpe railway line and terminate in the field to the north of the B1450 (Burringham Road).

4. The Railway Reinstatement Land: The disused railway extends between the main Network Rail line at Dragonby and the Wharf at Flixborough. From Dragonby, the line runs towards, and immediately to the north of the Normanby Enterprise Park before winding around a long 's' bend to the south of Flixborough village and looping around the northern edge of Flixborough Industrial Estate, where the line terminates at the Flixborough Wharf edge.

A more detailed description of the Application Land is provided at Chapter 3: Project Description in the ES (Document Reference 6.2.3)

* Is the site a single site or a linear site?

Single site

Linear site

Start grid reference

Continued from previous page...

* Easting

* Northing

Middle grid reference

* Easting

* Northing

End grid reference

* Easting

* Northing

* Document reference

7. Associated Development



* Associated Development is included within this application:

Yes No

* Document reference

8. a) Consultation Report



* Document reference

* Document reference

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* Document reference

8. b) Copies of newspaper notices



* Document reference

9. Draft Development Consent Order



* Document reference

10. Explanatory Memorandum



* Document reference

11. Land Plan



* Document reference

12. Works Plan



* Document reference

13. Compulsory Acquisition of land or an interest in land or right over land



* Issues are relevant for this application:

Yes No

Statement of reasons document reference

Continued from previous page...

Add another reference

Funding statement document reference

3.3

Add another reference

Book of Reference document reference

3.1

Add another reference

14. a) Environmental Impact Assessment (EIA)



* Environmental Statement (ES) required:

Yes No

* ES Document Reference

* ES Document Reference

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14. b) Screening Opinion/ Direction and Scoping Opinion/ Direction



* Screening Opinion sought, or direction received:

- Yes No

* Scoping Opinion sought:

- Yes No

Document reference

14. c) Publicity required under Regulation 13 of The Infrastructure Planning (Environmental Impact Assessment) Regulations 2017 (or where the transitional provisions apply, Regulation 11 of The Infrastructure Planning (Environmental Impact Assessment) Regulations 2009)



In addition to publishing the notice, a copy of the notice was sent to:

Continued from previous page...

* the consultation bodies

* Yes

* the persons notified to the Applicant in accordance with Regulation 11(1)(c) of The Infrastructure Planning (Environmental Impact Assessment) Regulations 2017 (or where the transitional provisions apply, Regulation 9(1)(c) of The Infrastructure Planning (Environmental Impact Assessment) Regulations 2009):

Yes No, not applicable

15. European sites (to which Regulation 63 of The Conservation of Habitats and Species Regulations 2017 and/ or Regulation 28 of the Conservation of Offshore Marine Habitats and Species Regulations 2017 applies) or a Ramsar site.



* Report required for this application:

Yes No

* Document reference

5.9

Add another reference

16. A plan, with accompanying information, identifying any statutory or non statutory sites or features of nature conservation, geological or landscape importance; habitats of protected species, important habitats or other diversity features; and water bodies in a River Basin Management Plan - together with an assessment of any effects likely to be caused by the Proposed Development.



* Issues are relevant for this application:

Yes No

* Document reference

4.6

* Document reference

4.8

Remove this reference

Add another reference

17. A plan, with accompanying information, identifying any statutory or non statutory sites or features of the historic environment such as scheduled monuments, World Heritage sites, listed buildings and other historic structures, archaeological sites and registered battlefields, together with an assessment of any effects likely to be caused by the Proposed Development



* Issues are relevant for this application:

Yes No

* Document reference

4.7

Add another reference

18. Flood Risk Assessment



Continued from previous page...

* Flood Risk Assessment required:

Yes No

* Document reference

6.3.3

Add another reference

19. Matters set out in section 79(1) (statutory nuisances etc) of the Environmental Protection Act 1990



* Statement required for this application:

Yes No

* Document reference

5.6

Add another reference

20. A plan with any accompanying information identifying any Crown land



* Issues are relevant for this application:

Yes No

21. A plan identifying new or altered means of access, stopping up of streets or any diversions, extinguishments or creation or rights of way or public rights of navigation



* Issues are relevant for this application:

Yes No

* Document reference

4.3

* Document reference

4.14

Remove this reference

* Document reference

4.15

Remove this reference

Add another reference

22. Additional information for specific types of infrastructure



* Additional information is required to be submitted in accordance with Regulation 6 of The Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009:

Yes No

* Provide a brief description

Chapter 3 of the Environmental Statement (Document Reference: 6.2.3) provides a description of the Project including the electrical connection and methods of installation. A Grid Connection Statement (Document Reference: 5.5) has been prepared to comply with Regulations 6(1)(a)(i) of The Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009.

Continued from previous page...

A R1 Assessment (Document Reference: 5.10), Rail Operating Report (document reference 5.11) and Indicative Highway drawings (Document Reference: 4.14) comply with Regulations 6(2)(a) of The Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009.

Indicative Railways drawings (Document Reference: 4.15) comply with Regulations 6(2)(b) of The Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009.

* Document reference

* Document reference

* Document reference

* Document reference

* Document reference

* Document reference

Regulation 6 of the Infrastructure Planning (Applications: Prescribed Forms and Procedures) Regulations 2009 requires additional information to be submitted with the following types of development.

* Please check any of the following boxes that apply:

- Construction or extension of a non offshore generating station (Reg. 6 (1a))
- Construction or extension of an offshore generating station (Reg. 6 (1b))
- Highway related development (Reg. 6 (2) (part 1))
- Construction or alteration of a railway (Reg. 6 (2) (part 2))
- Construction or alteration of harbour facilities (Reg. 6 (3))
- Construction of a pipeline (Reg. 6 (4))
- Construction or alteration of a hazardous waste facility (Reg. 6 (5))
- Construction of a dam or reservoir (Reg. 6 (6))

Construction or extension of a non offshore generating station (Reg. 6 (1a))

* Provide a statement of who will be responsible for designing and building the connection to the electricity grid

Continued from previous page...

The Application is accompanied by a Grid Connection Statement, document reference 5.5.

* Is it a gas fuelled generating station?

Yes No

Highway related development (Reg. 6 (2) (part 1))

Ensure section drawings have been included as part of this application, with suitable horizontal and vertical scales, which show the levels, proposed works including in particular and where relevant by reference to Ordnance Survey or Chart datum

* Document reference

4.14

Add another reference

Provide the levels of the proposed works, in particular and where relevant:

* Ground levels

Document reference: 4.14

* The height of every proposed bridge, viaduct, aqueduct, embankment and elevated guide way

Document reference: 4.14

* The depth of every proposed cutting and tunnel

Document reference: 4.14

* The levels of the bed of any tidal waters or inland waterway in which it is proposed that any works should be situated

n/a

* The height of every structure or device intended to be erected above, on or below the surface of, or on or beneath the bed of tidal waters or inland waterway

n/a

* Drainage outfall details for highways

Continued from previous page...

Document reference: 4.16 and 6.3.5

Provide a cross section of every intended tunnel and any altered gradient of a carriageway or a way forming part of a guided transport system on either side of every level crossing, bridge tunnel or underpass which would carry the carriageway or way or through which it would pass

* Document reference

Construction or alteration of a railway (Reg. 6 (2) (part 2))

Ensure section drawings have been included as part of this application, with suitable horizontal and vertical scales, which show the levels, proposed works including in particular and where relevant by reference to Ordnance Survey or Chart datum

* Document reference

Provide the levels of the proposed works, in particular and where relevant:

* Ground levels

Document reference: 4.15

* The height of every proposed bridge, viaduct, aqueduct, embankment and elevated guide way

Document reference: 4.15

* The depth of every proposed cutting and tunnel

Document reference: 4.15

* The levels of the bed of any tidal waters or inland waterway in which it is proposed that any works should be situated

n/a

* The height of every structure or device intended to be erected above, on or below the surface of, or on or beneath the bed of tidal waters or inland waterway

n/a

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* Drainage outfall details for highways

Document reference: 4.16 and 6.3.5

Provide a cross section of every intended tunnel and any altered gradient of a carriageway or a way forming part of a guided transport system on either side of every level crossing, bridge tunnel or underpass which would carry the carriageway or way or through which it would pass

* Document reference

23. Any other plans, drawings and sections necessary to describe the proposal for which development consent is sought, and any other documents, reports or information to support the application



Provide a brief description of any other plans, drawings and sections that are being submitted with this application

In addition to those plans referred to above; the following plans are submitted with this application: Indicative Connections Plans; Indicative Phasing Plan; Indicative Site Layout for the ERF and Associated Development; Indicative Surface Water Drainage Plan; Indicative Landscape and Biodiversity Plans; Special Category Land Plans; Indicative floor plans and roof plans for the ERF and built Associated Development; Indicative Utility diversion drawings; Indicative elevations and sectional drawings for the ERF and built Associated Development (with vertical parameters); Vertical Parameters Plans of the ERF and built Associated Development and TRO Drawings required for the construction of the Project.

Document reference

Document reference

Document reference

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Document reference

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Provide a brief description of any other documents considered necessary to support the application

The Applicant has also provided the following documents in support of the application: Application Cover Letter, Application Guide, Section 55 Application Acceptance Checklist, Electronic Index, Notices for Statutory Publicity, Project Glossary, Planning Statement, RDF Supply Assessment, Design and Access Statement, Combined Heat & Power Assessment, Outline Landscape and Biodiversity Management and Monitoring Plan, Report to inform Habitat Regulations Assessment and Design Principles and Codes.

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Provide a brief description of any other information provided that is in support of the application, but which has not been explicitly required

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Add another reference

24. Other consents/ licences required under other legislation



* Other consents/ licences are required:

Yes No

* Provide a list of consents/licences

See the Consents & Licences Document (Document Reference: 5.8)

You must cite the document references as appropriate

* Document reference

5.8

Add another reference

25. Declaration



I declare to the best of my knowledge that the information given in this form and enclosed maps, plans and other documents are true.

Please note there is a requirement for one hard copy of the form to be signed. Please ensure that when you submit you include at least one signed copy. Further copies do not require the hand written signature.

Signature

(For and on behalf of the Applicant)

* Name

DAVE JONES

(In block letters)

* Date

31 / 05 / 2022
dd mm yyyy

* Organisation

The North Lincolnshire Green Energy Park
Limited

* Position within the
organisation

Director