

# Heckington Fen Solar Park

EN010123

## Application Form

Applicant: Ecotricity (Heck Fen Solar) Limited

Document Reference: 1.3

Pursuant to: APFP Regulation 5(1)

February 2023





## 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

\* Please provide payment reference details



Continued from previous page...

Made on 10 February 2023

#### 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 proposed development comprises the construction, operation (including maintenance), and decommissioning of a ground mounted solar generating facility with a total capacity exceeding 50 megawatts (MW) together with an energy storage facility, below ground grid connection to, and extension at, the National Grid Bicker Fen Substation.

The Application is classified as a Nationally Significant Infrastructure Project under section 14(1)(a) and 15(1) and (2) of the Planning Act 2008 being an electricity generating station with a total capacity exceeding 50 megawatts.

#### 5. Non-technical description of the Proposed Development



\* Brief non-technical description of the Proposed Development

The Proposed Development relates to the construction, operation, maintenance and decommissioning of Heckington Fen Energy Park, a renewable led energy scheme. The main elements of the development will be the installation of a ground mounted solar park with an export capacity of 400MW AC (approximately 500MW DC) and an energy storage facility covering an area of approximately 524 hectares (ha). There will also be electrical connection infrastructure in the form of underground cables to the point of connection into the electricity grid - via the existing National Grid Electricity Transmission (NGET) 400kV Bicker Fen substation south of the A17.

A full description of the Proposed Development is included in Chapter 4 of the Environmental Statement (document reference 6.1.4) and a site location plan is included at document reference 2.8.

#### 6. Location or route of the Proposed Development



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

The Energy Park is located at Heckington Fen within the county of Lincolnshire and the District of North Kesteven on an area of agricultural land approximately 3.7km east of the village of Heckington and 8.9km west of the town of Boston. The connecting cable route extends approximately 8.5km in length from the Energy Park through Boston Borough Council to the connection point at the National Grid Bicker Fen Substation, as shown on the Location and Order Limits Plan (document reference 2.8).

Whilst the Energy Park is a single site, we have selected 'Linear' below in order to give a true picture of the location of the full Proposed Development (including the offsite cable route and National Grid extension).

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

Single site

Linear site

#### Start grid reference

\* Easting

\* Northing

#### Middle grid reference

\* Easting

\* Northing

#### End grid reference

\* Easting

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* Northing	<input type="text" value="338455"/>
* Document reference	<input type="text" value="2.8"/> (Start grid reference: North-West of the Energy Park Site; Middle grid reference: South East corner of the Energy Park Site; End grid reference: National Grid Bicker Fen Substation).

### 7. Associated Development



\* Associated Development is included within this application:

Yes       No

* Document reference	<input type="text" value="3.1"/>
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* Document reference	<input type="text" value="3.3"/>
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### 8. a) Consultation Report



* Document reference	<input type="text" value="5.1"/>
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### 8. b) Copies of newspaper notices



* Document reference	<input type="text" value="5.1"/>
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* Document reference	<input type="text" value="5.1.13 (Appendix 13 to the Consultation Report)"/>
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### 9. Draft Development Consent Order



* Document reference	<input type="text" value="3.1"/>
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### 10. Explanatory Memorandum



* Document reference	<input type="text" value="3.3"/>
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Add another reference

**11. Land Plan**



\* Document reference

2.1

Add another reference

**12. Works Plan**



\* Document reference

2.2

Add another 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

4.1

Add another reference

Funding statement document reference

4.2

Add another reference

Book of Reference document reference

4.3

Add another reference

**14. a) Environmental Impact Assessment (EIA)**



\* Environmental Statement (ES) required:

Yes

No

\* ES Document Reference

6.1

\* ES Document Reference

6.2

Remove this reference

\* ES Document Reference

6.3

Remove this reference

Add another 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:

\* 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

**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

Continued from previous page...

\* Document 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

**18. Flood Risk Assessment**



\* Flood Risk Assessment required:

Yes  No

\* Document 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

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



\* Issues are relevant for this application:

Yes  No

\* Document reference

**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**



*Continued from previous page...*

\* Issues are relevant for this application:

- Yes  No

\* Document 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

\* 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



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\* Is it a gas fuelled generating station?

Yes

No

**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

Rights of Way Plan (2.3)  
Location and Order Limits Plan (2.8)  
Important Hedgerows Plan (2.9)

Document reference

Document reference

Document reference

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

Application Cover Letter (1.1)  
Section 55 Checklist (1.2)  
Guide to the Application (1.4)  
Navigation Document (1.5)  
DCO Validation Confirmation (3.2)  
Schedule of Negotiations with Statutory Undertakers and Landowners (4.4)  
Technical Guide (5.5)  
Outline Design Principles (7.1)  
Mitigation Schedule (7.2)  
Statement of Need and Planning Statement (7.3)  
Design and Access Statement (7.4)  
Consents and Licenses Required Under Other Legislation (7.5)  
Template Statements of Common Ground (7.6)  
Outline Construction Environmental Management Plan (7.7)  
Outline Landscape Ecological Management Plan (7.8)  
Outline Decommissioning and Restoration Plan (7.9)  
Outline Construction Traffic Management Plan (7.10)  
Outline Energy Storage Safety and Management Plan (7.11)  
Outline Supply, Employment, and Skills Plan (7.12)  
Outline Written Scheme of Investigation - Evaluation (7.13)  
Outline Written Scheme of Investigation - Mitigation (7.14)

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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

Document reference

**24. Other consents/ licences required under other legislation**



\* Other consents/ licences are required:

- Yes       No

\* Provide a list of consents/licences

Continued from previous page...

Please see the list contained in document reference 7.5 (Consents and Licenses Required Under Other Legislation)


You must cite the document references as appropriate

\* Document 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

(In block letters)

\* Date  /  /   
dd mm yyyy

\* Organisation

\* Position within the organisation

