

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

For help contact <u>nienquiries@planninginspectorate.gov.uk</u> Telephone: 0303 444 5000

* required information

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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 <u>Advice Note Six: Preparation and submission of application</u> <u>documents</u>.

* Do you have a reference number?

• Yes	⊖ No
* Reference number	
1. Applicant	
* Organisation	Keadby Generation Limited
Address	
* Building number or name	Keadby Power Station
* Street	Trentside
* City or town	Keadby
County or administrative area	
* Postcode	DN17 3EF
* Country	United Kingdom
* Name of contact	C/O AGENT
* Telephone number	C/O AGENT
Fax number	
* Email	C/O AGENT
2. Agent	
* Are you an agent acting or	behalf of the Applicant?
• Yes	⊖ No
* Organisation	DWD (the trading name of Dalton Warner Davis LLP)

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Address

	*	Building	number	or	name
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- * Street
- * City or town

County or administrative area

- * Postcode
- * Country
- * Name of contact
- * Telephone number

Fax number

* Email

3. Fee

* State the arrangement for the application fee payment:

6

London

EC4V 6AB

United Kingdom

COLIN TURNBULL

@dwdllp.com

New Bridge Street

BACS	⊖ CHAPS	⊖ Cheque
* Please provide payment reference details	The fee of £7,263.00 wa 2021 and was confirme finance team on the sar corresp. with case office	d received by PINS me date (pers.

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 falls within the definition of a 'Nationally Significant Infrastructure Project' (NSIP) under Section 14(1)(a) and Sections 15(1) and (2) of the Planning Act 2008, as it is an onshore electricity generating station in England that would have a capacity greater than 50MW electrical output (50MWe). As such, a DCO application is required to authorise the Proposed Development in accordance with Section 31 of the Act.

5. Non-technical description of the Proposed Development

* Brief non-technical description of the Proposed Development

The construction, operation and maintenance of a new electricity generating station of up to 910 megawatts (MW) gross electrical output, equipped with carbon capture and compression plant and fuelled by natural gas, on land to the west of Keadby 1 Power Station and the (under construction) Keadby 2 Power Station, including connections for cooling water, electrical, gas and utilities, construction laydown areas and other associated development.

6. Location or route of the Proposed Development

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

Within the existing Keadby Power Station, Trentside, Keadby, near Scunthorpe, North Lincolnshire (centred on grid reference (482351, 411796) along with: two existing connection corridors extending north-eastwards and

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eastwards to two points on the west bank of the River Trent (grid references 483655,412227 and 483535,411651); an existing paved temporary haul route extending eastwards to Railway Wharf (grid reference 483518,411436); a new connection corridor extending south-eastwards to a point on the Stainforth and Keadby Canal (grid reference 482716,411489); an existing track extending northwards to a point on Chapel Lane (grid reference 482694,411984); and an existing track extending southwards and over three existing private bridge crossings to two existing junctions with the A18 (grid references 480327,410025 and 480442,410015). Land for temporary uses including parts of agricultural fields centred on grid reference 480684,411037 and an existing laydown area lying south of the existing North Pilfrey Bridge at grid reference 481114,411264 are also comprised within the site. The site lies within the administrative boundary of North Lincolnshire Council (NLC).

* Is the site a single site or	a linear site?	
 Single site 	○ Linear site	
Grid reference		
* Easting	482351	
* Northing	411796	
* Document reference	4.1 Site Location Plan	
	Add another reference	
7. Associated Developme	ent	?
* Associated Development	is included within this application:	
Yes	No	
* Document reference	5.5 Planning Statement	
	Add another reference	
8. a) Consultation Report	t	?
* Document reference	5.1 Consultation Report	_
	Add another reference	
8. b) Copies of newspape	er notices	?
* Document reference	1.4 Notices for Statutory Publicity	
	Add another reference	
9. Draft Development Cor	nsent Order	?
* Document reference	2.1 Draft Development Consent Order	
	Add another reference	
10. Explanatory Memorar	ndum	?
* Document reference	2.2 Explanatory Memorandum	-

Continued from previous	page	
	Add another reference	
11. Land Plan		?
* Document reference	4.2 Land Plans (Key Plan and Sheets 1-3)	
	Add another reference	
12. Works Plan		?
* Document reference	4.3 Works Plans (Key Plan (1 & 2) and Sheets 1-26)	
	Add another reference	
13. Compulsory Acquisitic over land	on of land or an interest in land or right	?
* Issues are relevant for this	application:	
• Yes	⊖ No	
Statement of reasons document reference	3.2 Statement of Reasons	
	Add another reference	
Funding statement document reference	3.3 Funding Statement	
	Add another reference	
Book of Reference document reference	3.1 Book of Reference (Parts 1-5)	
	Add another reference	
14. a) Environmental Impa	ct Assessment (EIA)	?
* Environmental Statement (ES) required:	
• Yes	O No	
* ES Document Reference	6.1 Environmental Statement Non- Technical Summary	
* ES Document Reference	6.2.0-6.2.20 Environmental Statement Volume I	
	Remove this reference	

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* ES Document Reference	6.3.0-6.3.34 ES Volume II
	Remove this reference
* ES Document Reference	6.4.0-6.4.60 ES Volume III
	Remove this reference
	Add another reference
14. b) Screening Opinion/ I	Direction and Scoping Opinion/ Direction
* Screening Opinion sought,	or direction received:
⊖ Yes	• No
* Scoping Opinion sought:	
• Yes	⊖ No
Document reference	6.3.2 Appendix 1B Environmental Impact
	Assessment Scoping Opinion
	Add another reference
Planning (Environmental Ir where the transitional prov	der Regulation 13 of The Infrastructure npact Assessment) Regulations 2017 (or isions apply, Regulation 11 of The nvironmental Impact Assessment)
In addition to publishing the r	notice, a copy of the notice was sent to:
* the consultation bodies	
🗙 *Yes	
(Environmental Impact Asses	Applicant in accordance with Regulation 11(1)(c) of The Infrastructure Planning ssment) Regulations 2017 (or where the transitional provisions apply, Regulation 9(1)(c) g (Environmental Impact Assessment) Regulations 2009):
⊖ Yes	No, not applicable
Habitats and Species Regu	The Regulation 63 of The Conservation of Iations 2017 and/ or Regulation 28 of the Iarine Habitats and Species Regulations site.
* Report required for this app	lication:
• Yes	⊖ No
* Document reference	5.12 Habitats Regulations Assessment Screening Report
	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	6.4.22 Figure 11.1 Statutory Nature Conservation Designations	
* Document reference	6.4.23 Figure 11.2 Non-Statutory Nature Conservation Designations	
	Remove this reference	
* Document reference	6.4.24 Figure 12.1 Surface Waterbodies and their attributes	
	Remove this reference	
* Document reference	6.4.25 Figure 12.2 Groundwater waterbodies and their attributes	
	Remove this reference	
* Document reference	6.4.28 Figure 12.5 Ecologically Designated Sites Relevant to the Water Environment	
	Remove this reference	
* Document reference	6.3.13 Appendix 11B Ecological Impact Assessment Methods	
	Remove this reference	
* Document reference	6.3.14 Appendix 11C Preliminary Ecological Appraisal Report	
	Remove this reference	
* Document reference	6.3.15 Appendix 11D Confidential Badger Survey Report	
	Remove this reference	

Page 6 of 14

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Continued from previous p	page	
* Document reference	6.3.16 Appendix 11E Bat Survey Report	
	Remove this reference	
* Document reference	6.3.17 Appendix 11F Riparian Mammal Survey Report	
	Remove this reference	
* Document reference	6.3.18 Appendix 11G Aquatic Ecology Survey Report Remove this reference	
* Document reference	6.3.19 Appendix 11H Underwater Sound Effects on Fish	
	Remove this reference	
* Document reference	6.2.11 Chapter 11 - Biodiversity and Nature Conservation	
	Remove this reference	
* Document reference	6.2.13 Chapter 13 - Geology, Hydrogeology and Land Contamination Remove this reference	
	Add another reference	
or non statutory sites or fe as scheduled monuments, other historic structures, a		?
 Yes 	○ No	
* Document reference	6.4.56 Figure 15.1 Locations of Designated Heritage Assets	
* Document reference	6.4.57 Figure 15.2 Locations of Non- Designated Heritage Assets	
	Remove this reference	

Continued from previous	page	
* Document reference	6.4.58 Figure 15.3 Locations of Non- designated Assets Inset A and B	
	Remove this reference	
* Document reference	6.2.15 Chapter 15 – Cultural Heritage	
	Remove this reference	
	Add another reference	
18. Flood Risk Assessme	ent	?
* Flood Risk Assessment r	equired:	
• Yes	⊖ No	
* Document reference	6.3.20 Appendix 12A Flood Risk Assessment	
	Add another reference	
19. Matters set out in sec Environmental Protection	tion 79(1) (statutory nuisances etc) of the n Act 1990	?
* Statement required for th	is application:	
• Yes	⊖ No	
* Document reference	5.9 Statutory Nuisance Statement	
	Add another reference	
20. A plan with any accor Crown land	npanying information identifying any	?
* Issues are relevant for the	is application:	
• Yes	⊖ No	
* Document reference	4.5 Crown Land Plan (Key Plan and Sheets 1-3)	
	Add another reference	
	w or altered means of access, stopping up ns, extinguishments or creation or rights of avigation	?
* Issues are relevant for thi		
• Yes	⊖ No	
* Document reference	4.4 Access and Rights of Way Plans (Key Plan and Sheets 1-3)	

Continued from previous page			
	Add another reference		
22. Additional information f	for specific types of infrastructure		
	quired to be submitted in accordance with Regulation 6 of The Infrastructure Planning ms and Procedure) Regulations 2009:		
• Yes	⊖ No		
* Provide a brief description			
• • • • • • • • •	statement of who will be responsible for designing and building the connection to the 5.2 Electricity Grid Connection Statement.		
	and Reg. 6(4) a statement of who will be responsible for designing and building the gas enerating station and the prescribed details of the gas connection pipeline are provided ment.		
works in 4.6 Highway Works Sections: Key Plan and Shee	tions to suitable horizontal and vertical scales are provided for the proposed highway Plans (General Arrangements: Key Plan and Sheets 2-3; Chainages & Cross ets 2-3; Long Sections; Cross Sections; Utilities Layout: Key Plan and Sheets 2-3; Site eets 2-3; Drainage Layout: Key Plan and Sheets 2-3.		
	the application does not include construction or alteration of harbour facilities. Work f) is limited to inspection and repair of, and the placing of mobile cranes temporarily		
* Document reference	5.2 Electricity Grid Connection Statement		
* Document reference	5.3 Gas Connection Statement Remove this reference		
* Document reference	4.6 Highway Works Plans Remove this reference		
	Add another 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))
- \boxtimes 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

Pursuant to Reg. 6(1)(a)(i) a statement of who will be responsible for designing and building the connection to the electricity grid is provided in 5.2 Electricity Grid Connection Statement.

* Is it a gas fuelled generating station?

• Yes O No

* Provide a statement of who will be responsible for designing and building the gas pipeline connection to the generating station

Pursuant to Reg. 6(1)(a)(ii) and Reg. 6(4) a statement of who will be responsible for designing and building the gas pipeline connection to the generating station and the prescribed details of the gas connection pipeline are provided in 5.3 Gas Connection Statement.

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	4.6 Highway Works Plans	
* Document reference	4.16 Mabey Bridge Remove this reference	
* Document reference	4.17 Emergency Access Bridge Remove this reference]

Add another reference

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

* Ground levels

Road level at replacement Mabey Bridge: 2.62m AOD (Document 4.16). Road level at Emergency Access Bridge: 0.75m AOD (Document 4.17).

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

Soffit level of replacement Mabey Bridge: 1.55m AOD (Document 4.16). Soffit level of Emergency Access Bridge: 0.03m AOD (Document 4.17).

* The depth of every proposed cutting and tunnel

N/A. No cutting or tunnel is proposed.

* 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. Mabey Bridge comprises the replacement of an existing private crossing of the Hatfield Waste Drain which is not a navigable waterway. The Emergency Access Bridge is a crossing of an Internal Drainage Board watercourse.

* 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. Mabey Bridge comprises the replacement of an existing private crossing of the Hatfield Waste Drain which is not a navigable waterway. The Emergency Access Bridge is a crossing of an Internal Drainage Board watercourse.

* Drainage outfall details for highways

Drainage layouts and proposed kerb gullys based on topographical survey for the highway works are contained in Document 4.6 Highway Works Plan. Proposed outfalls for the bridges are shown in Document 4.16 Mabey Bridge and Document 4.17 Emergency Access Bridge.

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

N/A. No guided transport system is proposed.

Add another reference

Construction of a pipeline (Reg. 6 (4))

Continued from previous page			
Enter details of the name of the proposed pipeline			
* Name	Natural Gas Connection to the Low Carbon Electricity Generating Station		
* Owner	Keadby Generation Limited		
* Start point	482156, 411639		
* End point	482154, 411932		
* Length (in kilometres)	0.3		
* External diameter (in mm)	800		
* What will be conveyed by the proposed pipeline			
Natural gas (high pressure)			
* State whether the grapt of any rights in land or concepts to read or river crossing works are required:			
 State whether the grant of any rights in land or consents to road or river crossing works are required: Yes No 			
 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 			
 4.7 Indicative Proposed Power and Carbon Capture Layout, Elevations and Sections (Key Plan and Sheets 2-5) 4.8 Indicative Electrical Connection Plans (Key Plan and Sheets 2-3) 4.9 Indicative Cooling Water and Waste Water Connection Plans (Key Plan and Sheets 2-5) 4.10 Indicative Towns Water Connections Plan (Sheet 1) 4.11 Indicative Gas Supply Pipeline Connection Plans and Gas Above Ground Installation Plans (Key Plan and Sheets 2-5) 4.12 Indicative CO2 Above Ground Installation Plans (Key Plan and Sheets 2-3) 4.13 Indicative General Arrangement and Elevations A18 Gatehouse 4.15 Indicative Landscape and Biodiversity Plan (Key Plan and Sheets 1-3) 4.16 Mabey Bridge Replacement General Arrangement and Sections 4.18 SSE Land Ownership Plan (Key Plan and Sheets 1-3) 4.20 Pilfrey Laydown Plans (Sheets 1-6) 			
Document reference			
	Add another reference		
Provide a brief description of any other documents considered necessary to support the application			
 5.5 Planning Statement 5.6 Design and Access Statement 5.7 Combined Heat and Power Readiness Assessment 5.8 Carbon Capture Statement 5.10 Landscaping and Biodiversity Management and Enhancement Plan 5.11 Indicative Lighting Strategy 			

Continued from previous page		
Document reference		
	Add another reference	
Provide a brief description of been explicitly required	any other information provided that is in support of the application, but which has not	
7.1 Framework Construction7.2 Framework Construction7.3 Framework Construction7.4 Outline Written Scheme	Workers' Travel Plan	
Document reference		
	Add another reference	
24. Other consents/ licence	es required under other legislation	
* Other consents/ licences a	re required:	
• Yes	⊖ No	
* Provide a list of consents/lie	cences	
A list of other consents and within 5.4 Schedule of Other	licences required for the project and a description of their current status is contained ⁻ Consents and Licences.	
You must cite the document	references as appropriate	
* Document reference	5.4 Schedule of Other Consents and Licences	
	Add another reference	
25. Declaration	?	
I declare to the best of my kr documents are true.	nowledge that the information given in this form and enclosed maps, plans and other	
	ement for one hard copy of the form to be signed. Please ensure that when you submit ed copy. Further copies do not require the hand written signature.	
Signature		
(For and on behalf of the App	olicant)	
* Name	C P TURNBULL	
(In block letters)		
* Date	01 / 06 / 2021 dd mm yyyy	
* Organisation	DWD	

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* Position within the organisation	Senior Associate	
In order to complete this form, it must be checked to ensure all information has been entered correctly. Click the following button to check the form.		
	Check the Form	