

The Sizewell C Project

1.2 Application Form

Revision: 1.0

Applicable Regulation: Regulation 5(1) and Schedule 2

PINS Reference Number: EN010012

May 2020

Planning Act 2008 Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009



Telephone: 0303 444 5000



Application Form

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

Please read guidance documents relating to the submission of applications prior to completing this form including

* required information

g <u>overnment guidance</u> and th documents.	e Planning Inspectorate's Advice Note Six: Preparation and submission of application	Ī
* Do you have a reference n	umber?	
Yes	O No	
* Reference number	EN010012	
1. Applicant	?	
* Organisation	NNB Generation Company (SZC) Limited	
Address		
* Building number or name	90	
* Street	Whitfield Street	
* City or town	London	
County or administrative area		
* Postcode	W1T 4EZ	
* Country	United Kingdom	
* Name of contact	Carly Vince (c/o Richard Bull)	
* Telephone number	+44 1452 654350	
Fax number		
* Email	richard.bull@nnb-edfenergy.com	
2. Agent	?	
* Are you an agent acting or	behalf of the Applicant?	
C Yes	No	
3. Fee	?	
* State the arrangement for	he application fee payment:	
BACS	C CHAPS C Cheque	
* Please provide payment reference details	Sizewell C - EN10012	
	Page 1 c	F 1 ^

Continued from previous page...

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

This application is for a Development Consent Order (DCO) to enable the Applicant to construct, operate and maintain a generating nuclear power station together with associated development in the Sizewell area of East Anglia: the Sizewell C Project.

Sizewell C would be a non-offshore generating station in England having a capacity of more than 50 megawatts (MW) and, as such, is a nationally significant infrastructure project (NSIP) for the purposes of sections 14(1)(a) and 15(2) of the Planning Act 2008 (the Act).

As Sizewell C would be an NSIP, an application for a DCO must be made to the Secretary of State under section 37 of the Act. Section 115 of the Act allows the Secretary of State to grant development consent for associated development falling within that section.

5. Non-technical description of the Proposed Development



* Brief non-technical description of the Proposed Development

The proposed Sizewell C nuclear power station would comprise two United Kingdom European Pressurised Reactor (UK EPR™) units with an expected net electrical output of approximately 1,670 MW per unit, giving a total site capacity of approximately 3,340MW. The design of the UK EPR™ units is based on technology used successfully and safely around the world for many years, which has been enhanced by innovations to improve performance and safety. The UK EPR™ design has passed the Generic Design Assessment process undertaken by United Kingdom (UK) regulators (Office for Nuclear Regulation and Environment Agency), and has been licenced and permitted at Hinkley Point C. Once operational, Sizewell C would be able to generate enough electricity to supply approximately six million homes in the UK.

In addition to the key operational elements of the UK EPR™ units, the Sizewell C Project comprises other permanent and temporary development to support the construction, operation and maintenance of Sizewell C. The key elements are the main development site, comprising the Sizewell C nuclear power station itself, offshore works, land used temporarily to support construction including an accommodation campus, the enhancement of sports facilities in Leiston, fen meadow and marsh harrier compensation land, and a series of off-site associated development sites in the local area. These are:

- two temporary park and ride sites; one to the north-west of Sizewell C at Darsham (the 'northern park and ride'), and one to the south-west at Wickham Market (the 'southern park and ride');
- a permanent road to bypass the A12 through Stratford St Andrew and Farnham (referred to as the 'two village bypass');
- a permanent road linking the A12 to the Sizewell C main development site (referred to as the 'Sizewell link road');
- permanent highway improvements at Yoxford and other road junctions;
- a temporary freight management facility on land to the south-east of the A12/A14 junction; and
- a temporary extension of the existing Saxmundham to Leiston branch line into the main development site the ('green rail route') and other permanent rail improvements on the Saxmundham to Leiston branch line.

6. Location or route of the Proposed Development



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

The main development site (power station site) would be at Sizewell, Suffolk, adjacent to the existing Sizewell B power station and decommissioning Sizewell A power station. The off-site associated development would be located in the surrounding area: park and ride facilities at Darsham (north) and Wickham Market (south); a two-village bypass to the south-east of Farnham and Stratford St. Andrew; the Sizewell link road to the south of the B1122 to bypass Theberton and Middleton Moor; a roundabout at Yoxford between the A12 and B1122 and

Continued from previous page Various other highway improvements to the local road network; a freight management facility along the A14 between Ipswich and Felixstowe; and the new green rail route and upgrades to the Saxmundham to Leiston branch line located to the west and north of Leiston.		
* Is the site a single site or a	linear site?	
Single site	C Linear site	
Grid reference		
* Easting	647300	
* Northing	264100	
* Document reference	2.1 Land Plans	
* Document reference	2.2 Crown Land Plans	
	Remove this reference	
* Document reference	2.3 Work Plans	
	Remove this reference	
* Document reference	2.4 Access/Rights of Way Plans	
	Remove this reference	
	Add another reference	
7. Associated Developmen	t ?	
* Associated Development is	included within this application:	
Yes	O No	
* Document reference	1.1 Cover Letter	
* Document reference	3.1 Draft Development Consent Order (Draft DCO)	
	Remove this reference	
* Document reference	3.2 Explanatory Memorandum	
	Remove this reference	
	Add another reference	
8. a) Consultation Report	?	
* Document reference	5.1 Consultation Report	
	Add another reference	

Continued from previous page		
8. b) Copies of newspaper	notices	?
* Document reference	1.1C Section 48 Newspaper Notices	
	Add another reference	
9. Draft Development Cons	sent Order	?
-		
* Document reference	3.1 Draft Development Consent Order (Draft DCO)	
	Add another reference	
10. Explanatory Memorano	dum	?
* Document reference	3.2 Explanatory Memorandum	
	Add another reference	
11. Land Plan		?
* Document reference	2.1 Land Plans	
	Z. I Latiu Platis	
* Document reference	2.2 Crown Land Plans	
	Remove this reference	
	Add another reference	
	Add another relevance	2
12. Works Plan		
* Document reference	2.3 Work Plans	
	Add another reference	
13. Compulsory Acquisition	on of land or an interest in land or right	?
* Issues are relevant for this	application:	
Yes	O No	
Statement of reasons document reference	4.1 Statement of Reasons	
	Add another reference	
Funding statement document reference	4.2 Funding Statement	
	Add another reference	

Continued from previous page		
Book of Reference		
document reference	4.3 Book of Reference	
	Add another reference	
14. a) Environmental Impa	ct Assessment (EIA)	?
* Environmental Statement		
Yes	O No	
* ES Document Reference	6.1 Non-Technical Summary	
* ES Document Reference	6.2 Volume 1 Introduction	
	Remove this reference	
* ES Document Reference	6.3 Volume 2 Main Development Site	
	Remove this reference	
* ES Document Reference	6.4 Volume 3 Northern Park and Ride	
	Remove this reference	
* ES Document Reference	6.5 Volume 4 Southern Park and Ride	
	Remove this reference	
* ES Document Reference	6.6 Volume 5 Two Village Bypass	
L3 Document Reference	Remove this reference	
	Remove this releience	
* ES Document Reference	6.7 Volume 6 Sizewell Link Road	
	Remove this reference	
* ES Document Reference	6.8 Volume 7 Yoxford Roundabout and Other Highway Improvements	
	Remove this reference	
* ES Document Reference	6.9 Volume 8 Freight Management Facility	
	Remove this reference	
* EC Degraces Defense	6.40 Volume 0 De ¹¹	
* ES Document Reference	6.10 Volume 9 Rail	
	Remove this reference	

Continued from previous	page	
* ES Document Reference	6.11 Volume 10 Project-wide, Cumulative and Transboundary Effects	
	Remove this reference	
	Add another reference	
14. b) Screening Opinion/	Direction and Scoping Opinion/Direction ?	
* Screening Opinion sought,	or direction received:	
○ Yes	No	
* Scoping Opinion sought:		
Yes	O No	
Document reference	Appendix 6B to Volume 1 of the ES	
	Add another 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		
(Environmental Impact Asse	Applicant in accordance with Regulation 11(1)(c) of The Infrastructure Planning essment) Regulations 2017 (or where the transitional provisions apply, Regulation 9(1)(c) (Environmental Impact Assessment) Regulations 2009):	
○ Yes	No, not applicable	
Habitats and Species Reg	ch Regulation 63 of The Conservation of ulations 2017 and/ or Regulation 28 of the Marine Habitats and Species Regulations site	
* Report required for this ap	plication:	
Yes	O No	
* Document reference	5.10 Shadow Habitats Regulations Assessment Report	
	Add another reference	
or non statutory sites or for landscape importance; habitats or other diversity Basin Management Plan -	eatures of nature conservation, geological habitats of protected species, important features; and water bodies in a River together with an assessment of any by the Proposed Development.	

Continued from previous p	page	
* Issues are relevant for this	application:	
Yes	O No	
* Document reference	Book 6 ES	
	Add another reference	
or non statutory sites or fe as scheduled monuments, other historic structures, a	ying information, identifying any statutory atures of the historic environment such World Heritage sites, listed buildings and rchaeological sites and registered an assessment of any effects likely to be evelopment	?
* Issues are relevant for this	application:	
Yes	O No	
* Document reference	Book 6 ES	
	Add another reference	
18. Flood Risk Assessmen	t	?
* Flood Risk Assessment red	quired:	
Yes	O No	
* Document reference	5.2 Main Development Site Flood Risk Assessment	
* Document reference	5.3 Northern Park and Ride Flood Risk Assessment	
	Remove this reference	
* Document reference	5.4 Southern Park and Ride Flood Risk Assessment	
	Remove this reference	
* Document reference	5.5 Two Village Bypass Flood Risk Assessment	
	Remove this reference	
* Document reference	5.6 Sizewell Link Road Flood Risk Assessment Remove this reference	
	TO THOU WITH TO	

Continued from previous	s page	
* Document reference	5.7 Yoxford Roundabout and Other Highway Improvements Flood Risk Assessment	
	Remove this reference	
* Document reference	5.8 Freight Management Facility Flood Risk Assessment	
	Remove this reference	
* Document reference	5.9 Rail Flood Risk Assessment	
	Remove this reference	
	Add another reference	
19. Matters set out in sec Environmental Protectio	ction 79(1) (statutory nuisances etc) of the n Act 1990	?
* Statement required for th	is application:	
Yes	O No	
* Document reference	5.12 Statement of Statutory Nuisances	
	Add another reference	
20. A plan with any acco Crown land	mpanying information identifying any	?
* Issues are relevant for th	is application:	
Yes	○ No	
* Document reference	2.2 Crown Land Plans	
* Document reference	2.3 Work Plans	
	Remove this reference	
	Add another reference	
-	w or altered means of access, stopping up ons, extinguishments or creation or rights of avigation	?
* Issues are relevant for th	is application:	
Yes	O No	
* Document reference	2.4 Access/Rights of Way Plans	
	Add another reference	
22. Additional information	on for specific types of infrastructure	?

Continued from previous	s page	
* Additional information is required to be submitted in accordance with Regulation 6 of The Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009:		
Yes	O No	
* Provide a brief descriptio	n	
This application is for the construction of a non-offshore generating station. Additional information required is a statement of persons responsible for design and construction of the electricity grid connection.		
The associated development includes, amongst other things, highway and railway works, the creation of harbour facilities and the creation of a hazardous and non-hazardous waste compound. Whilst the Applicant is not required to submit additional information pursuant to Regulation 6 of the APFP Regulations in respect of these works, it has nevertheless chosen to provide the information throughout the application for development consent.		
* Document reference	7.1 Grid Connection Statement	
* Document reference	7.2 Regulation 6 Additional Information	
	Remove this reference	
	Add another reference	
	ructure Planning (Applications: Prescribed Forms and Procedures) Regulations 2009 tion to be submitted with the following types of development.	
* Please check any of the	following boxes that apply:	
	sion of a non offshore generating station (Reg. 6 (1a))	
☐ Construction or extension of an offshore generating station (Reg. 6 (1b))		
☐ Highway related deve	elopment (Reg. 6 (2) (part 1))	
☐ Construction or altera	ation 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 altera	Construction or alteration of a hazardous waste facility (Reg. 6 (5))	
☐ Construction of a dar	n or reservoir (Reg. 6 (6))	
Construction or extension	on of a non offshore generating station (Reg. 6 (1a))	
* Provide details of the pro	posed route and method of installation for any cable	
Not applicable – see Grid Connection Statement (Doc Ref 7.1) for additional information required regarding a statement of persons responsible for design and construction of the electricity grid connection.		
* Provide a statement as to whether applications will be made for safety zones		
Not applicable – see Grid Connection Statement (Doc Ref 7.1) for additional information required regarding a statement of persons responsible for design and construction of the electricity grid connection.		

Continued from previous page... 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 2.5 Main Development Site Plans 2.6 Northern Park and Ride Plans 2.7 Southern Park and Ride Plans 2.8 Two Village Bypass Plans 2.9 Yoxford Roundabout and Other Highway Improvements Plans 2.10 Sizewell Link Road Plans 2.11 Freight Management Facility Plans 2.12 Rail Plans Document reference 2.5 Main Development Site Plans Document reference 2.6 Northern Park and Ride Plans Remove this reference Document reference 2.7 Southern Park and Ride Plans Remove this reference Document reference 2.8 Two Village Bypass Plans Remove this reference Document reference 2.9 Yoxford Roundabout and Other Highway Improvements Plans Remove this reference Document reference 2.10 Sizewell Link Road Plans Remove this reference Document reference 2.11 Freight Management Facility Plans Remove this reference Document reference 2.12 Rail Plans Remove this reference Add another reference Provide a brief description of any other documents considered necessary to support the application Please find all other necessary documents to support this application in the List of Application Documents (Doc

Continued from previous p	
Ref. 1.1a)	
Document reference	1.1A List of Application Documents
	Add another reference
Provide a brief description of been explicitly required	f any other information provided that is in support of the application, but which has not
A Navigation Document (Do application.	c Ref. 1.3) to assist the structure of this application has been provided in support of the
Document reference	1.3 Navigation Document
	Add another reference
24. Other consents/ licence	es required under other legislation
* Other consents/ licences ar	re required:
Yes	O No
* Provide a list of consents/lie	cences
Other consents and licenses and Agreements (Doc Ref. 5	s required for the application are listed in the Schedule of Other Consents, Licenses, 5.11).
You must cite the document	references as appropriate
* Document reference	5.11 Schedule of Other Consents, Licenses, and Agreements
	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
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. Furth equire the hand written signature.	
Signature	
(For and on behalf of the App	plicant)
* Name	RICHARD BULL
(In block letters)	

* Date

27 / 05 / 2020
dd mm yyyy

* Organisation

NNB Generation Company (SZC) Limited

* Position within the organisation

DCO Programme Manager