

Application by NNB Generation Company (SZC) Limited for an Order Granting Development Consent for The Sizewell C Project

The Examining Authority's written questions and requests for information (ExQ1) Issued on 21 April 2021

The following table sets out the Examining Authority's (ExA's) written questions and requests for information - ExQ1. If necessary, the Examination timetable enables the ExA to issue further rounds of written questions in due course. If this is done, the further rounds of questions will be referred to as ExQ2, ExQ3 etc.

Questions are set out using an issues-based framework derived from the Initial Assessment of Principal Issues provided as Annex B to the Rule 6 letter dated 23 February 2021 [PD-011]. Questions have been added to the framework of issues set out there as they have arisen from representations and to address the assessment of the application against relevant policies.

Column 2 of the table indicates which Interested Parties (IPs) and other persons each question is directed to. The ExA would be grateful if all persons named could answer all questions directed to them, providing a substantive response, or indicating that the question is not relevant to them for a reason. This does not prevent an answer being provided to a question by a person to whom it is not directed, should the question be relevant to their interests.

Each question has a unique reference number which starts with a unique letter(s) defining the subject of the question followed by number 1 (indicating that it is from ExQ1) and then has a question number. For example, the first question on Agriculture and soils is identified as Ag.1.0, the second question Ag.1.1 and so on. When you are answering a question, please start your answer by quoting the unique reference number.

As all parties will be aware a change request has been submitted by the Applicant. At the time of preparing the questions it had not been decided whether the change request would be accepted at all, in full or in part. Some of the questions may therefore have been superseded by a change in circumstances since they were written. If this is the case when responding to a question, please explain how the latest circumstances respond to the concern identified.

An editable Microsoft Word template of the questions will be sent separately by email to those parties to whom multiple questions have been addressed. It will assist the ExA if those parties could respond to the questions by entering their response in the appropriate

space provided below each question. The completed template should then be submitted, by **Deadline 2**, to the Examination as a PDF copy for publication accompanied by an editable Microsoft Word version for internal use.

For other parties wishing to respond, if you are responding to a small number of questions, answers in a letter will suffice. If you are answering a larger number of questions then please request a copy of the editable Microsoft Word template of the questions from the Case Team:

Email: sizewellc@planninginspectorate.gov.uk

Telephone: 0303 444 5000.

All parties should note when responding that an answer which states that a wording or other matter has been adopted in other DCOs, or elsewhere, should also include an explanation of how that answers the ExA's concern and why it would be appropriate in this case. Previous adoption of a wording or matter is not necessarily an adequate reason.

Responses are due by Deadline 2: Wednesday 2 June 2021

Abbreviations used:

AAWT	Annual Average Weekly Traffic	LOAEL	Lowest Observed Adverse Effect Level
ABP	Associated British Ports	LoD	Limits of Deviation
AFRY	Pöyry Energy Limited	LPA	Local Planning Authority
AIL	Abnormal Indivisible Loads	LVSE	Low Velocity Side Entry
ALA 1981	Acquisition of Land Act 1981	MCA Act	Marine and Coastal Access Act 2009
		2009	
AN15	Advice Note Fifteen: Drafting	MCZ	Marine Conservation Zone
	Development Consent Orders		
AOD	Above Ordnance Datum	MDS	Main Development Site
AONB	Area of Outstanding Natural Beauty	MDS FRA	Main Development Site Flood Risk Assessment
AoS	Appraisal of Sustainability	MHWS	Mean High Water Springs
APFP	The Infrastructure Planning	MMO	Marine Management Organisation
	(Applications: Prescribed Forms and		
	Procedure) Regulations 2009		
AQA	Air Quality Assessment	MMP	Monitoring and Mitigation Plan
AQMA	Air Quality Management Area		
Art	Article	MoJ	Ministry of Justice
BEIS	Department for Business, Energy &	MP	Model Provision (in the MP Order)
	Industrial Strategy		
BLF	Beach Landing Facility	MP Order	The Infrastructure Planning (Model Provisions) Order 2009
BMV	Best and Most Versatile	NALEP	New Anglia Local Enterprise Partnership
BoR	Book of Reference	NDA	Nuclear Decommissioning Authority
BPA	British Ports Association	NE	Natural England
CA	Compulsory Acquisition	NERC Act	Natural Environment and Rural Communities Act 2006
		2006	
CC	County Council	NFU	National Farmers Union
CCC	The Climate Change Committee	NGET	National Grid Electricity Transmission plc
CCG	Ipswich and East Suffolk CCG and	NGV	National Grid Ventures
66D	West Suffolk CCG	NITO	N. I. T. C. I. I. C. I. I.
CCR	Climate Change Resilience	NIC	National Infrastructure Commission
CCRA	Climate Change Risk Assessment	NIS	National Infrastructure Strategy
CEFAS	Centre for Environment, Fisheries	NO ₂	Nitrogen Dioxide
CEMP	and Aquaculture Science		NII O I I
CEMP	Construction Environmental	NO_x	Nitrogen Oxide
6114	Management Plan	NDC	N. J. D. J. Cl. J.
CHA	Competent Harbour Authority	NPS	National Policy Statement

СНР	Combined Heat and Power	NRMM	Non-Road Mobile Machinery
CIEEM	Chartered Institute of Ecology and	NSIP	Nationally Significant Infrastructure Project
	Environmental Management		, 3
CIR	Community Impact Report	NSL	Nuclear Site License
CLA	County Land and Business	NPSE	Noise Policy Statement for England
	Association		
CMS	Construction Method Statement	oDMP	Outline Dust Management Plan
CO ₂	Carbon Dioxide	ODS	Outline Drainage Strategy
CoCP	Code of Construction Practice	oLEMP	Outline Landscape and Ecological Management Plan
CoS	Chamber of Shipping	ONR	Office for Nuclear Regulation
СРО	Compulsory Purchase Order	osc	Operational Service Centre
СТМР	Construction Traffic Management Plan		Park and Ride
CWS	County Wildlife Sites	PA2008	The Planning Act 2008
CWTP	Construction Worker Travel Plan	PD	Procedural Decision
DAC	Design Acceptance Confirmation	PHE	Public Health England
DCO	Development Consent Order	PM	Particulate Matter
dDCO DEFRA	Draft DCO Department for Environment Food %	PNEC	Predicted No-Effect Concentration
DEFRA	Department for Environment, Food & Rural Affairs	PROW	Public Rights of Way
DfT	Department for Transport	R	Requirement
DML	Deemed Marine Licence	RAMS	Recreational Disturbance Avoidance and Mitigation Strategy
DMP	Dust Management Plan	RFC	Ratio of Flow to Capacity
DMS	Delivery Management System	RNMS	Rail Noise Mitigation Scheme
EA	Environment Agency	RR	Relevant Representation
EA1N	East Anglia ONE North	RSPB	Royal Society for the Protection of Birds
EA2	East Anglia TWO	SAC	Special Areas of Conservation
EA3	East Anglia THREE	SCAR	Suffolk Coastal Acting for Resilience
ECHR	European Convention on Human	SCC	Suffolk County Council
	Rights		·
ECoW	Ecological Clerk of Works	SCCAS	Suffolk County Council Archaeological Service
		SCDF	Soft Coastal Defence Feature
EIA	Environmental Impact Assessment	Sch	Schedule
EM	Explanatory Memorandum	SI	Statutory Instrument
EN-1	Overarching National Policy	SLA	Special Landscape Area
	Statement for Energy		
EN-6	National Policy Statement for Nuclear	r SLR	Sizewell Link Road
EDD	Power Generation	COAF	Circuitionat Observed Advance Effect Level
EPR	European Pressurised Water Reactor		Significant Observed Adverse Effect Level
EQS	Environmental Quality Standard	SoCG	Statement of Common Ground

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LLW Low Level Waste

List of Definitions:

Applicant	NNB Generation Company (SZC) Limited
Proposed Development	The authorised development as defined in APP-059 Document 3.1 Draft DCO1
Application Site	The Order limits as defined as "Order limits" in in APP-059 ² which the ExA understands to
	include no more nor less than the aggregate of the land within the red line boundaries
	shown on the Works Plans
Main Development Site	The land within which Work No.1 may be constructed as shown on the Works Plans [APP-
	011]
Sizewell B Relocation Works	Work No.1D as described in APP-059 Document 3.1 Draft DCO
Sizewell B Relocation Works	The site for Work No. 1D as described on plans no.s SZ/WP/04, SZ/WP/06 and, SZ/WP/10
Site	(Revisions 01 in all cases) (to be found in [APP-011])
Accommodation Campus	Work No.3 as described in APP-059 Document 3.1 Draft DCO
Accommodation Campus Site	The location of the Accommodation Campus shown on Works Plans 1 and 8 (SZ/WP/03 and
	10, Revision 01 in both cases) (to be found in [APP-011])
Green Rail Route	Works No.s 4A and 4B as described in APP-059 Document 3.1 Draft DCO
Green Rail Route Site	The location of the Green Rail Route shown on Works Plans 1, 2, 3, 7 and 8 (SZ/WP/03; 04;
	05; 09 and 10, Revision 01 in all cases) (to be found in [APP-011]).
Rail infrastructure	The Green Rail Route and Works Nos 4C and 4D as described in APP-059 Document 3.1
	Draft DCO
Rail Infrastructure Site	The Green Rail Route Site and the location of Works No.s 4C and 4D shown on Works Plans
	3, 7, 9 and 10 (SZ/WP/05; 09; 12 and 12, in all cases Rev 01) (to be found in [APP-011]).
Sports Facilities	Work No. 5 as described in APP-059 Document 3.1 Draft DCO
Sports Facilities Site	The location of the Sports Facilities shown on Works Plan 11 (SZ/WP/14 Rev 01) (to be
	found in [<u>APP-011</u>]).
Meadows and Harrier Habitats	Works No.s 6, 7, and 8 (Fen meadows and marsh harrier habitats) as described in APP-059
	Document 3.1 Draft DCO
Meadows and Harrier Habitats	The location of the Meadows and Harrier Habitats shown on Works Plans 12, 13 and 14
Site	(SZ/WP/15, 16 and 17, in all cases Revision 01) (to be found in [APP-011]).
Northern Park and Ride	Work No. 9 as described in APP-059 Document 3.1 Draft DCO

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¹ Article 2(1) - "authorised development" means the development and associated development described in Schedule 1 (Authorised development) and any other development authorised by this Order which is development within the meaning of section 32 of the 2008 Act;

² Article 2(1) - "Order limits" means the limits shown on the Works Plans within which the authorised development may be carried out.

Northern Park and Ride Site	The location of the Northern Park and Ride and as shown on Work Plan 15 (SZC-SZ0204-XX-00-DRW-100250, Rev 01) (to be found in [APP-012]).
Southern Park and Ride	Work No. 10 as described in APP-059 Document 3.1 Draft DCO
Southern Park and Ride Site	The location of the Southern Park and Ride as shown on Work Plan 16 (SZC-SZ0204-XX-00-DRW-100251, Rev 01) (to be found in [APP-012]).
Two Village Bypass	Work No.s 11A, 11B and 11C as described in APP-059 Document 3.1 Draft DCO
Two Village Bypass Site	The location of the Two Village Bypass as shown on Work Plan 17 and 18 (SZC-SZ0204-XX-00-DRW-100252 and SZC-SZ0204-XX-00-DRW-100462 both Rev 01) (to be found in [APP-012]).
Sizewell Link Road	Work No.s 12A, 12B, 12C and 12D as described in APP-059 Document 3.1 Draft DCO
Sizewell Link Road Site	The location of the Sizewell Link Road as shown on Work Plan 19, 20, 21 and 22 (SZC-SZ0204-XX-00-DRW-100253 to SZC-SZ0204-XX-00-DRW-100255 and SZC-SZ0204-XX-00-DRW-100484 all Rev 01) (to be found in [APP-012]).
Freight Management Facility	Work No. 13 as described in APP-059 Document 3.1 Draft DCO
Freight Management Facility Site	The location of the Freight Management Facility as shown on Work Plan 23 (SZC-SZ0204-XX-00-DRW-100261, Rev 01) (to be found in [APP-012]).
Yoxford Roundabout	Work No. 14A and 14B as described in APP-059 Document 3.1 Draft DCO
Yoxford Roundabout Site	The location of the Yoxford Roundabout as shown on Work Plan 23 (SZC-SZ0204-XX-00-DRW-100256, Rev 01) (to be found in [APP-012]).
Saxmundham Junction Works	The A12/B1119 junction improvements described as Work No.15 in APP-059 Document 3.1 Draft DCO
Saxmundham Junction Site	The location of the Saxmundham Junction Works shown on Works Plan 24 (SZC-SZ0204-XX-000-DRW-100260 Rev 01) (to be found in [APP-012]).
Knodishall Junction Works	The A1094/B1069 junction improvements described as Work No. 16 in APP-059 Document 3.1 Draft DCO
Knodishall Junction Site	The location of the Knodishall Junction works shown on Works Plan 26 (SZC-SZ0204-XX-000-DRW-100258, Rev 01) (to be found in [APP-012]).
Bramfield Junction Works	The A12/A144 junction improvements described as Work No.17 in APP-059 Document 3.1 Draft DCO
Bramfield Junction Site	The location of the Bramfield Junction works shown on Works Plan 27 (SZC-SZ0204-XX-000-DRW-100259, Rev 01) (to be found in [APP-012]).
Works Plans	APP-010, APP-011, APP-012 Document 2.3 Work Plans parts 1, 2 and 3 or the plans listed in Schedule 4 of the dDCO
Host Authorities	East Suffolk Council and Suffolk County Council

The Examination Library

References in the questions set out in square brackets (eg [APP-010]) are to documents catalogued in the Examination Library. The Examination Library can be obtained from the following link:

 $\frac{https://infrastructure.planninginspectorate.gov.uk/wp-content/ipc/uploads/projects/EN010012/EN010012-002292-Examination%20Library%20PDF%20Version%20Sizewell%20FINAL.pdf$

It will be updated as the Examination progresses.

Navigation guide to the Examining Authority's First Written Questions:

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 General and Cross topic Questions Agriculture and soils Air Quality Alternatives Amenity and recreation 	Biodiversity and ecology Habitats Regulations Assessment	 Climate change and resilience Coastal Geomorphology Compulsory Acquisition Community issues Cumulative impact 	 Draft Development Consent Order (DCO) Flood risk, ground water, surface water Health and wellbeing Historic environment (terrestrial and marine) Landscape impact, visual effects and design 	 Marine water quality and sediment Marine Navigation Noise and Vibration Radiological considerations 	Socio-economic Traffic and Transport Waste (conventional) and material resource

ExQ1 Part 1 of 6

Topics:	Questions to:
General and Cross topic Questions	The Applicant
	Office for Nuclear Regulation (ONR)
	Relevant Local Planning Authorities
	Marine Management Organisation (MMO)
	East Suffolk Council (ESC)
	Relevant Water Companies
	Essex and Suffolk Water Company
	Environment Agency (EA)
	Network Rail
	Suffolk County Council (SCC)
	Natural England (NE)
Agriculture and soils	The Applicant
	East Suffolk Council (ESC)
	Natural England (NE)
	Mollett's Partnership
	Finn Dowley
	LJ and EJ Dowley Farming Partnership
	Justin Dowley
	Myles Dowley
	Miss Frances Paul on behalf of Mrs J F Flick
	NJ Bacon Farms
	Ward Farming Business
	CLA Country Land
	Catherine Bacon
	Clarke & Simpson on behalf of Family Mellen
	Savills (UK) Ltd on behalf of David and Belinda Grant
	Savills UK (Ltd) on behalf of Nat & India Bacon
	Savills UK (Ltd) on behalf of Trustees of AW Bacon Will Trust
	Emma Dowley
	Dowley Family Business

	Savills UK (Ltd) on behalf of Justin & Emma Dowley
Air Quality	The Applicant
	East Suffolk Council (ESC)
	Environment Agency (EA)
	Natural England (NE)
	Public Health England (PHE)
	Suffolk County Council (SCC)
	Office for Nuclear Regulation (ONR)
Alternatives	The Applicant
	Office for Nuclear Regulation (ONR)
	Suffolk County Council (SCC)
Amenity and recreation	The Applicant
	East Suffolk Council (ESC)
	Suffolk County Council (SCC)
	Leiston and Sizewell Parish Council (PC)
	AONB Partnership
	National Trust
	RSPB
	English Heritage
	Relevant local authorities

Topics:	Questions to:
Part 1	The Applicant
Biodiversity and ecology (terrestrial & marine) – General	Natural England (NE)
	Marine Management Organisation (MMO)
	Environment Agency (EA)
	East Suffolk Council (ESC)
	Suffolk County Council (SCC)
	Mrs Susan Eckholdt
	Neil Mahler

	The Readhead Family
	Nigel Smith
	Andrew McDonald
	Michael Taylor
	Stuart Checkley
	Dominic Woodfield
	Caroline Price
	David P N Grant
	Dr Annette Abbott
	Alde and Ore Association
	Suffolk Coastal Acting for Resilience
Part 2	
Biodiversity and ecology (terrestrial) - Main Development Site	The Applicant Natural England (NE)
Training and coolegy (controlling) training one of the	
	Suffolk County Council (SCC) Suffolk Wildlife Trust (SWT)
	East Suffolk Council (ESC)
	RSPB
Part 3 Biodiversity and ecology (terrestrial) - Northern Park and Ride	The Applicant
Part 4	The Applicant
Biodiversity and ecology (terrestrial) – Southern Park and	тне Аррисанс
Ride	
Part 5	The Applicant
Biodiversity and ecology (terrestrial) - Two Village Bypass	Natural England (NE)
	Suffolk County Council (SCC)
Part 6	The Applicant
Biodiversity and ecology (terrestrial) - Sizewell Link Road	Natural England (NE)
	Suffolk County Council (SCC)
	East Suffolk Council (ESC)
Part 7	The Applicant
Biodiversity and ecology (terrestrial) - Yoxford Roundabout	
Part 8	The Applicant
Biodiversity and ecology (terrestrial) - Freight Management	Suffolk County Council (SCC)
Facility ("FMF")	, , ,

	East Suffolk Council (ESC)
Part 9 Biodiversity and ecology (terrestrial) - Rail	The Applicant Natural England (NE) Suffolk County Council (SCC) East Suffolk Council (ESC)
Part 10 Biodiversity and ecology (marine) - General	The Applicant Environment Agency (EA) Marine Management Organisation (MMO) Natural England (NE)
Part 11 Biodiversity and ecology (marine)-Plankton	The Applicant Environment Agency (EA) Marine Management Organisation (MMO)
Part 12 Biodiversity and ecology (marine) - Benthic Ecology	The Applicant Marine Management Organisation (MMO)
Part 13 Biodiversity and ecology (marine) - Fish	The Applicant Marine Management Organisation (MMO)
Part 14 Biodiversity and ecology (marine) - Marine Mammals	The Applicant Marine Management Organisation (MMO)
Part 15 Biodiversity and ecology (marine) - Indirect Effects and Food Webs	The Applicant
Part 16 Biodiversity and ecology (marine) - Commercial and Recreational fisheries	The Applicant
Part 17 Biodiversity Net Gain	The Applicant Natural England (NE) East Suffolk Council (ESC)
Habitats Regulations Assessment (HRA)	The Applicant Natural England Environment Agency

Topics:	Questions to:
Climate change and resilience	The Applicant Office for Nuclear Regulation (ONR) Environment Agency (EA)
Coastal Geomorphology	The Applicant Environment Agency (EA) Natural England (NE) East Suffolk Council (ESC) Suffolk County Council (SCC) Marine Management Organisation (MMO)
Compulsory Acquisition	The Applicant
Community issues	The Applicant East Suffolk Council (ESC) Leiston Town Council Suffolk County Council (SCC) Suffolk Constabulary
Cumulative impact	The Applicant East Suffolk Council (ESC) Suffolk County Council (SCC) East Anglia 1 North (EA1N) East Anglia 2 (EA2) National Grid

Topics:	Questions to:
Draft Development Consent Order (DCO)	The Applicant
	The Host Authorities
	Marine Management Organisation (MMO)
	National Grid

	East Suffolk Council (ESC)
	Environment Agency (EA)
	Suffolk County Council (SCC)
	Department for Transport (DfT)
	British Ports Association (BPA)
	Chamber of Shipping (CoS)
	UK Major Ports Group (UKMPG)
	Trinity House
	Maritime and Coastguard Agency
	Ministry of Justice (MoJ)
	Parties to which the deemed consent provisions in the Articles of the dDCO apply
	Natural England (NE)
	Office for Nuclear Regulation (ONR)
Flood risk, ground water, surface water	The Applicant
	Environment Agency (EA)
	East Suffolk Council (ESC)
	East Suffolk Internal Drainage Board
	Suffolk County Council (SCC)
	Relevant Authorities
Health and wellbeing	The Applicant
	East Suffolk Council (ESC)
	Suffolk County Council (SCC)
	Clinical Commissioning Group (CCG)
	Sizewell Health Working Group
	Relevant local authorities
	Ipswich and East Suffolk Clinical Commissioning Group
	West Suffolk Clinical Commissioning Group
	Suffolk Safeguarding Partnership
	Suffolk Constabulary
	Network Rail
	East of England Ambulance Service
	Public Health England (PHE)
	Suffolk Fire and Rescue

Historic environment (terrestrial and marine)	The Applicant East Suffolk Council (ESC) Suffolk County Council Archaeological Service (SCCAS) Historic England English Heritage National Trust The Woodland Trust Pro Corda Trust/Leiston Abbey
Landscape impact, visual effects and design	The Applicant East Suffolk Council (ESC) Suffolk County Council (SCC) Historic England Natural England (NE) Suffolk Coast & Heaths AONB Partnership Parish and Town Councils Together Against Sizewell C (TASC) Stop Sizewell C (Theberton and Eastbridge Action Group) AONB Partnership Yoxford Parish Council Marine Management Organisation (MMO) Wickham Market Parish Council Pro-Corda/Leiston Abbey English Heritage

Topics:	Questions to:
Marine water quality and sediment	The Applicant
	Marine Management Organisation (MMO)
	Environment Agency (EA)
Marine Navigation	The Applicant

Noise and Vibration	The Applicant East Suffolk Council (ESC) Network Rail Suffolk County Council (SCC) Public Health England (PHE) Marlesford Parish Council Natural England (NE) Marine Management Organisation (MMO) Pro Corda School Trust
Radiological considerations	The Applicant Office for Nuclear Regulation (ONR) Environment Agency (EA) J Chanay Marine Management Organisation (MMO) Emergency Services Public Health England (PHE)

Topics:	Questions to:
Socio-economic	The Applicant
	Relevant Local Authorities
	Mill Hill Farm Caravan and Campsite
	Sue Townsend
	Sea Poppies Furnished Holiday Lets
	Sasha French
	Anthony Philip Baskett
	Cipher Crystal
	Steel Scupitures
	Tom Lagdon
	Nacton Parish Council
	East Suffolk Council (ESC)
	Suffolk County Council (SCC)

	New Anglia Local Enterprise Partnership (NALEP)
	Suffolk Chamber of Commerce
	Network Rail
Traffic and Transport	The Applicant
	Network Rail
	Suffolk County Council (SCC)
	Scottish Power
	Highways England (HE)
	East Suffolk Council (ESC)
	Leiston Town Council
	Wickham Market Parish Council
Waste (conventional) and material resource	The Applicant
	Essex and Suffolk Water Company