

About this consultation

IP16 4UR, Sizewell C Limited: environmental permit consultation

The aim of this consultation is to ask whether you have any comments relevant to the permit application

We want to make the best decision when permitting. Listening to the views of others helps us to take account of concerns, or local environmental factors, that we may not be otherwise aware of.

We are seeking comments on the application for Sizewell C Limited. Please use the reference number below when making comments on this application.

- **Permit Number:** EPR/VB3849KJ/A001
- **Regulated facility type:** Desalination plant process effluent from temporary desalination plant providing private water supply to Sizewell C construction site
- **Regulated facility location:** Sizewell C construction site, Sizewell, Leiston, Suffolk, IP16 4UR

Non-Technical Summary

Refer to the non-technical summary which explains this application, in non-technical language.

This should include a summary of the regulated facility, the key technical standards and control measures arising from the risk assessment. The non-technical summary can be located within the following supporting information document submitted by the applicant, a copy of which is provided for review on the Citizen Space page for this WDA permit application (as listed in table 1 and the 'related' section and Citizen Space as document 1):

- 1._SZC_MCACWDA78_Technical_Supporting_Document

We have included details within table 1 below (on page 3 below) to aid the review of the 13 application documents and supporting information documents submitted to us by the applicant.

Table 1 can be used to locate those application documents which may be of interest to the reader/reviewer, and it provides an indication of each document's length by specifying the number of pages within each application document (this may indicate how much time resource will be required to review each document if it is of interest).

The Environment Agency WDA permit application forms (Part A, Part F, Part B2 and Parts B6) submitted by the applicant are provided within Appendix A of the application (as listed in table 1, and the 'related' section on Citizen Space as documents 2 and 3).

What the response will be used for

We will take your consultation responses into consideration as part of our determination of the permit. If we decide to grant the permit we will explain how we made our decision and how we have addressed the concerns that were raised.

We will only issue a permit if we believe that harm to the environment, people and wildlife will be minimised and that the operator has the ability to meet the conditions of the permit. Providing a business can prove that the proposed activities meets all the legal requirements, including environmental, technological and health requirements, then we are legally obliged to issue a permit, even if some people do not approve of the decision.

customer service line
03708 506 506

incident hotline
0800 80 70 60

floodline
0345 988 1188

How to Respond

If you would like to comment online, please use the online consultation tool in Citizen Space.

If you'd prefer to submit your response by email, contact PSC-waterquality@environment-agency.gov.uk

How we will use your information

We will look to make comments received publicly available at our Environment Agency public register.

All comments which are made publicly available will exclude email addresses and telephone numbers. Any comments where confidentiality has been claimed will not appear on the public register.

In accordance with the Freedom of Information Act 2000, we may be required to publish your response to this consultation, but will not include any personal information. If you have requested your response to be kept confidential, we may still be required to provide a summary of it.

Consultation Principles

We are running this consultation in accordance with the criteria set out in the government's [Consultation Principles](#).

If you have any queries or complaints about the way this consultation has been carried out, please email: PSC-waterquality@environment-agency.gov.uk

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Table 1 for reference purposes by the reader/reviewer

Table 1 contains a list of the 13 application and supporting information documents submitted by Sizewell C Limited for permit application reference EPR/VB3849KJ/A001, and which are provided for viewing, review and comment on the WDA Citizen Space page (in the 'related' section) in the following order.

Table 1: SZC construction WDA permit application (ref EPR/VB3849KJ/A001 aka CWDA78) quick reference guide of submitted SZC application

SZC's permit application docs	SZC's permit application documents, supporting information, drawings, site plans and risk assessments (including titles and appendix references)		SZC's doc reference	SZC's version number	Number of pages within document	Total pages
1		SZC MCACWDA78 Technical Supporting Document (SZC's main supporting information report)	101304497	001	65	307
2	Documents submitted by SZC with their WDA permit application submission on 05/12/2024	MCACWSA78 Appendix A Environmental Permit Application Forms (EA permit application forms Part B2 & B6)	101657876	001	79	
3		Appendix A2 Environmental Permit Application Forms (EA permit application forms Part A & F1)	101388344	001	17	
4		Appendix B Site Plans and Design Drawings	101357880	001	4	
5		Appendix C tr552_sizewell_c_desalination_plant_construction_discharge_h1_type_assessment_rev4_0	100906975	004	56	
6		Appendix D Qualitative Bespoke Environmental Risk Assessment	101357893	001	4	
7		Appendix E Construction Water Discharge Activity Permit Application MCACWDA78 Water Environment Regulations Compliance	101357901	001	23	
8		Appendix F Package to Inform Countryside Rights of Way Act and Habitats Regulations Assessment	101357904	001	17	
9		Appendix G Extract from SZC DCO ES Chapter 21 Baseline Marine Water Quality	101357907	001	12	
10		Appendix H Extract from SZC DCO ES Chapter 21 Appendix 21E Baseline Marine Water Quality Summary	101357908	001	12	
11		Appendix I WFD Summary Extract from DCO	101357969	001	14	
12		Appendix A List of Directors	101222443	001	1	
13		101381644 Cover Letter	101382644	001	3	

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Additional information regarding the applicant's permit application submission and table 1 for reference purposes by the reader/reviewer

- **The main SZC application documents provided at submission to the Environment Agency (EA) for duly making review:** 13 documents containing 307 pages were all submitted by SZC on 05/12/2024.
- The link below provides access to a NNB GenCo (SZC) Limited DCO technical report (authored by Cefas), which details the assessment of potential discharges from a proposed temporary desalination plant and associated infrastructure. This report is available from the PINS national infrastructure planning portal, as it forms part of the DCO (Forth ES Addendum, Volume 3: Appendix 3A – Sizewell C Desalination Plant Construction Discharge H1 Type Assessment). The report provides a H1 type environmental screening risk assessment of the expected operational discharges from the desalination process. 261 of 266 Link to DCO technical report TR552 (100906975 revision 02) – Sizewell C Desalination Plant Construction Discharge Assessment:
[EN010012-008050-Carly Vince - Other- Fourth ES Addendum - Desalination Plant Construction Discharge Assessment Appendix 3A.pdf](#)
- Link to the main Sizewell C project page for DCO planning documents on the Planning Inspectorate's national infrastructure planning portal:
[The Sizewell C Project | National Infrastructure Planning](#)

End of about this consultation document

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