Application for a water resources abstraction licence – part C



Water Resources Act 1991 (as amended by the Water Act 2003), Environment Act 1995, The Water Resources (Abstraction and Impounding) Regulations 2006

Introduction Please read through this application form and the guidance notes carefully before you fill this form in. If you are not sure about anything in this form, phone us on 03708 506 506 or send an email to enquiries@environment-agency.gov.uk. Contents C1 Applicant's name and application reference number C2 Changes to part B following pre-application	C3 Licence duration C4 Method and measurement of abstraction C5 Water-usage calculations C6 Management agreements C7 Environmental management systems C8 Supporting documents C9 Application fee C10 Declaration and signature C11 The Data Protection Act 1998 C12 Commercial confidentiality and national security C13 Where to send the form C14 Next steps
C1 Applicant's name and application reference number The name you give here should be the same as you gave in B1 of part B. C1.1 Please give the applicant's name here so we can link the separate parts of the application. Title (Mr, Mrs, Miss and so on) First name Bradwell Power Generation Company Limited Last name C1.2 If you have already sent us parts A and B as a pre-application, give us your application reference number.	C3.1 We normally issue abstraction licences for a fixed period in line with our Abstraction Licensing strategies (between 6 and 18 years). If you would like us to consider a set duration for your licence, give the start and end dates below. Start date (DD/MM/YYYY) 01/05/2020 End date (DD/MM/YYYY) 01/05/2023 In the box below, explain why you need a different period. (Continue on a separate sheet if necessary.)
C2 Changes to parts A and/or B following pre-application C2.1 Have you made any changes to parts A and/or B since you sent it as a pre-application? No	Dewatering abstraction to correspond with planned 3-year load test period.

C4 Method and measurement of abstraction

C4.1 Fill in the table below to tell us how you will abstract water and measure the amount abstracted.

Abstraction name (as you gave in B10 of part B)	Structure and equipment involved in the abstraction	Measurement method	Flood defence consent number (if you need flood defence consent)
Bradwell_1	Sump pump	In-line flow meter	n/a

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C5 Water-usage calculations, continued C5 Water-usage calculations Have you undertaken a water efficiency audit? Will you store abstracted water on your land? No No Please say how. (Continue on a separate sheet if Yes 🔽 Please say how. (Include the capacity of your reservoir Yes necessary.) and if it is above or below ground. Continue on a separate sheet if necessary.) Pumped water from the excavation will be fed into lined drainage ditches, directed into a purpose-built attenuation pond, from which water will be discharged at TM 01249 08474 into ordinary water course. Attenuation pond capacity will be 4,000 cubic meters and be constructed below ground level. The attenuation pond is primarily designed to support management of discharge flows and sediment control What water-saving equipment do you use or C5.2 How much of the water you abstract will be do you plan to use? (Continue on a separate sheet if re-used? necessary.) 0%. All abstracted water will be discharged under gravity The water is being abstracted for dewatering purposes and will (under controlled flow rates) from the constructed attenuation not be used on-site. pond into the adjacent ordinary watercourse. C5.3 In the space below, explain how you worked **C6** Management agreements out the amount of water you need to abstract. Do you need to enter into a management Important Information. For spray irrigation, other agriculture, agreement with Natural England? watering golf courses or animal watering, please fill in the appropriate extra information sheets to provide more details at No www.gov.uk or use the links below. Yes 🗌 Give details of the agreement below. WR336 Table of water use for general agriculture; WR337 Table of water needed for irrigating golf courses; WR338 Table of water needed for livestock; WR339 Table of water needed for spray irrigation; WR340 Spray or trickle irrigation of crops – extra information. (Continue on a separate sheet if necessary.) Volumetric calculations of 1. Nuisance water associated with excavation of load test pit, Standardised annual average rainfall. 3. Groundwater ingress (lateral and basal) into pit C7 Environmental management systems See 'BRB_Abs_Licence_Supporting_Info_v1.0.pdf for more information C7.1 Which of the following management systems will you provide for your proposed operation? N/A Eco-Management and Audit Scheme (EMAS) ISO 14001 Z Other Give details below.

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C8 Supporting documents

Please read through this list and tick the items you are sending with this application.

If you provided any of the documents when you sent your pre-application, and nothing has changed, you do not need to send them again.
see BRB Abs Licence_Supporting_Info_v1.0.pdf for more information

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nap showing the following:	
Each point of abstraction	
The area of land the water will be used on	
The site of any proposed reservoir or water body to be used for storage	Z

The points where water will be discharged V An outline of the land you have, or will have, the rights of access over

C8.2 Below is a list of additional information you need to send for us to process your formal application.

Any extra information you have enclosed 7 The application fee Details of how you calculated the amount of water you intend to abstract V Confirmation of the right of access or negotiations so far V Continuation sheet for answers to questions V Details of aggregation with existing licences Environmental statement or report (if necessary) Z

C9 Application fee

See the guidance notes on part A or the details of our Charges Scheme for the current application fee. We cannot process this application if you do not pay the correct fee.

How do you want to pay your application fee?

Cheque Please make payable to 'Environment Agency'.	-

Debit card or credit card We will contact you to take your card details.

C10 **Declaration and signature**

This form must be signed by the appropriately authorised person or people. The table below gives details of who can sign this

Type of licence holder	Signature needed
Registered company	Company director or company secretary
Limited liability partnership	A partner, company director or company secretary
Individual	The individual
Public body (for example, a local authority or NHS trust)	A person authorised to sign documents on behalf of the organisation
Group of individuals	All individuals
Partnerships	One or more of the partners
Trust	All trustees or the chairman, treasurer or secretary

It is an offence to make a false statement for the purpose of getting or transferring a licence.

By signing below you are declaring that as far as you know and believe, the information you have given in your application, and any map, extra information sheets and supporting documents, is true.

Signature

7

Name

Title (Mr, Mr	rs, Miss and so on) Mr	
First name	Alan	
Last name	Raymant	

Position Director

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Today's date (DD/MM/YYYY) 05/02/2020

C11 The Data Protection Act 1998

We, the Environment Agency, will process the information you provide so that we can:

- deal with your application;
- make sure you keep to the conditions of your licence:
- process renewals;
- advertise your application and make it available to the public in line with the Water Resources Act 1991; and
- keep the public registers up to date.

We may also process or release the information to:

- offer you documents or services relating to environmental
- consult the public, public bodies and other organisations (for example, Natural Resources Wales, the Department for the Environment, Food and Rural Affairs, the Health and Safety Executive, local authorities, the emergency services) on environmental issues:

C11 The Data Protection Act 1998, continued

- carry out research and development on environmental issues:
- provide information from the public register to anyone who asks:
- prevent anyone from breaking environmental law, investigate cases where environmental law may have been broken, and take any action that is needed;
- assess whether customers are satisfied with our service, and to improve our service; and
- respond to requests for information under the Freedom of Information Act 2000 and the Environmental Information Regulations 2004 (if the Data Protection Act allows).

We may pass the information on to our agents or representatives to do these things for us.

C12 Commercial confidentiality and national security

You may be able to claim commercial confidentiality for information contained in your application. Please read the guidance note for this question, along with WR25 — Public register and advertising applications, before responding below.

Tick the box if you want to claim commercial confidentiality for some information in your application. Please treat the information listed and justified in the attached letter as commercially confidential.

Note: You should make sure that we can easily identify the information which you consider to be confidential. It will help us if the information you want us to treat as commercially confidential is provided in a way which will allow it to be easily removed (for example, on separate pages marked 'claimed confidential').

You can ask the Secretary of State for information in your form not to be included in any public notice or the public register because including it would be a risk to national security. With your application you must enclose a letter telling us that you have asked the Secretary of State for this, and you must still include the information in your application. We will not include the information in any public notice or public register unless the Secretary of State decides that it should be included.

Tick the box if you a applying to the Secretary of State for National Security.

PLEASE NOTE: You cannot apply for national security through this application.

C13 Where to send the form

Please send this form and any supporting documents to:

Permitting and Support Centre Water Resources Team Quadrant 2 99 Parkway Avenue Parkway Business Park Sheffield S9 4WF.

Or email to:

psc-waterresources@environment-agency.gov.uk

If you are not sure about anything in this form, phone us on 03708 506 506.

C14 Next steps

We will check this application and contact you if we have any questions.

If we approve this application, we will send you the licence. We will contact you once this is done.

If you are happy with our service, please tell us. It helps us to identify good practice and encourages our staff. If you're not happy with our service, or you would like us to review a decision we have made, please let us know.

More information on how to do this is available from our complaints and appeals procedures (www.gov.uk/government/organisations/environment-agency/about/complaints-procedure).

