



Bradwell B site with Bradwell A in the background

INTRODUCTION

As you are likely to be aware, long-term partners CGN and EDF Energy are together intending to develop a new nuclear power station at Bradwell-on-Sea, Maldon in Essex, called Bradwell B.

Over the next few years we will be creating our initial proposals, at which point we will undertake extensive consultation with various stakeholders – including the local community, local authorities, and statutory consultees.

In this newsletter there is information about:

- The current stage of the project
- UK Generic Design Assessment (GDA) of the proposed reactor technology
- Some recent community activities we've been involved in
- Insight into the socio-economic benefits being realised at our sister project Hinkley Point C
- Bradwell B Community Fund
- Public access to the site

If you have any questions or require further information, please contact the Bradwell B communications team using the details below.

Freephone information line: **01621 451 451**
Email: info@bradwellb.co.uk
Website: www.bradwellb.co.uk



The Bradwell B site team recently took part in a beach litterpick. See inside for the full story.

AT WHAT STAGE IS BRADWELL B?

The project is at an early stage. There are many consents and permissions required before a new nuclear power station can be developed, which includes a Development Consent Order (DCO), a Nuclear Site Licence, and various environmental permits.

To prepare applications for these, a variety of investigative and technical studies need to be completed. We are now beginning to undertake early site investigation and assessment work as part of this. The results will be used to inform future proposals.

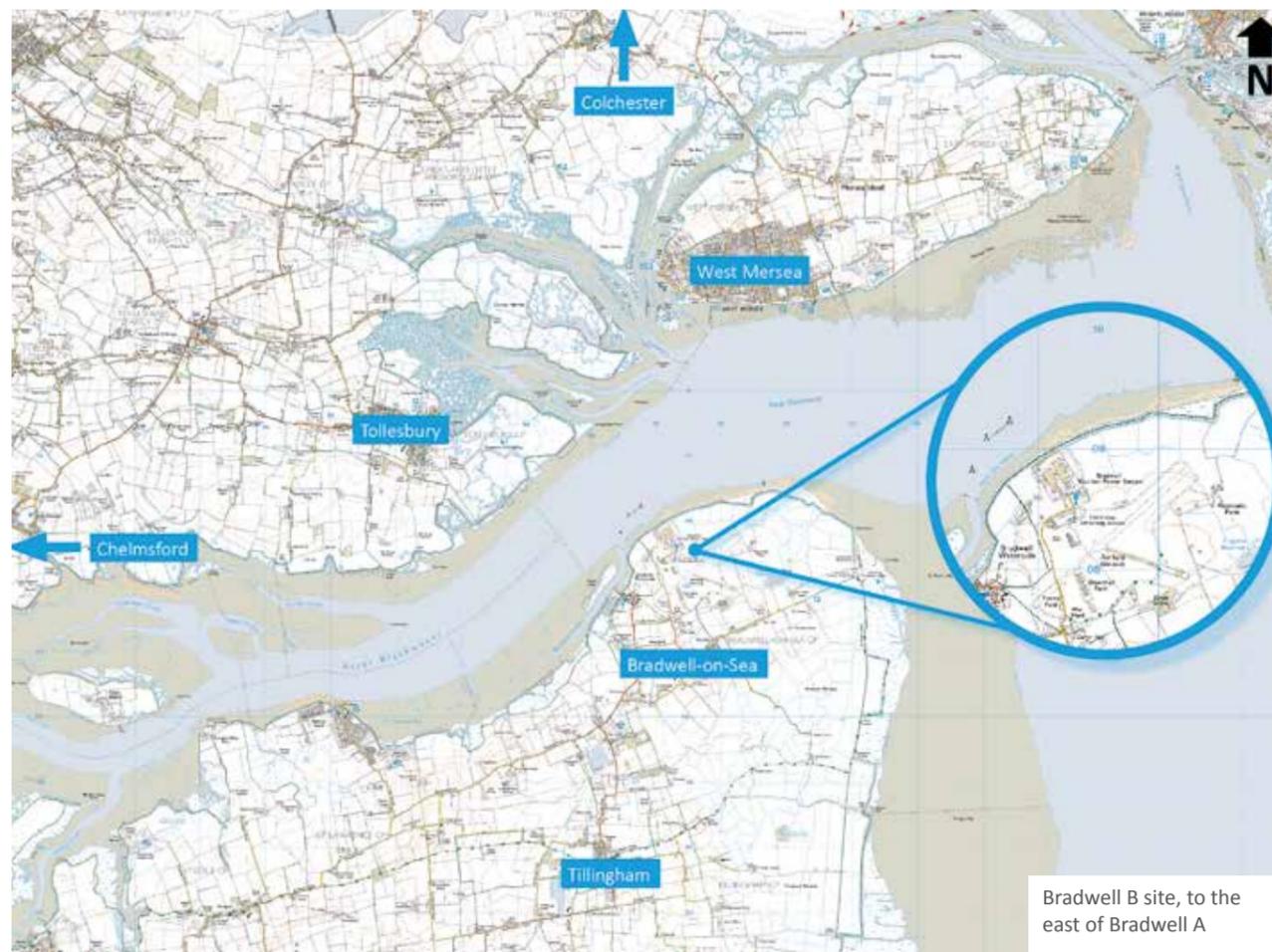
Over the next few months we will be continuing the preliminary ground investigations in accordance with our existing planning permission. In addition, we are making preparations to commence some marine surveys in the autumn. These surveys will include the collection of meteorological data from an on-shore weather station, for which a planning application has just been submitted.

INDICATIVE PROJECT TIMELINE

We are here



The GDA process will progress in parallel with the above activities. See the next page for more information.



Bradwell B site, to the east of Bradwell A

GDA COMMENTS CLOSING IN AUGUST

In January 2017, we began a process called the Generic Design Assessment (GDA) for the UKHPR1000 nuclear reactor, the reactor technology that we are proposing to develop at Bradwell B.

The GDA is independently controlled by the Office for Nuclear Regulation and the Environment Agency. It ensures that the designs of new nuclear power stations proposed to be built in the UK meet high standards of safety, security, environmental protection and waste management.

The GDA process is not site specific, meaning that it doesn't grant permission to build at Bradwell - that requires a development consent order amongst other permissions, which will involve in-depth public

consultation. The GDA is a four-step process that will take a number of years to complete. We are currently in Step 2, which allows the public and interested parties to comment on the HPR1000 reactor design.

If you would like more information on the HPR1000 design, or if you would like to make a comment, please visit our GDA website www.ukhpr1000.co.uk

The deadline for comments for Step 2 is **31 August 2018**. Comments received after this time will be considered as part of Step 3.

Please visit the regulators' GDA website for more information: www.onr.org.uk/new-reactors/public-involvement.htm

COMMUNITY FUND

We have recently launched an annual Community Fund of £10,000 to provide small grants to help local projects. The fund is administered for us by the Essex Community Foundation.

Visit: www.bradwellb.co.uk to find out more.

BRADWELL BEACH CLEAN

To mark World Environment Week, workers from Bradwell B took part in a litter pick on local Bradwell-on-Sea beaches in June.

The idea for a beach clean came about after a member of the team noticed the litter one evening as he was out cycling. A dozen workers managed to collect 15 sacks of rubbish.

Jim Crawford, Bradwell B Deputy CEO, said: "It's great to see the Bradwell B team out and about in the community making a positive difference."



Bradwell B workers with the collected litter

HINKLEY POINT C - REALISING THE BENEFITS

Hinkley Point C is Bradwell B's sister project. It is already being built in Somerset following around seven years of planning and development.

The Government recently published a report revealing the benefits the project is already delivering.

The report shows that the Hinkley Point C project has so far spent **£650m** in the south west. With an additional **£700m** of contracts committed, this brings the total regional commitment to date to over **£1.3bn**. Over the

lifetime of the project, the Hinkley Point C project aims to bring **£4bn** into the regional economy.

If you want to know more about Hinkley Point C, please visit the project's website www.edfenergy.com/hinkleypointc

Bradwell B would bring significant investment into the eastern regional economy in a similar way as well as creating thousands of employment and apprenticeship opportunities in a broad range of occupations and careers.



Local pupils on a tour of Hinkley Point C

PUBLIC ACCESS TO THE SITE

Over the past few months, the team on site has successfully been undertaking early investigative works for the Bradwell B project.

We have reached a stage where we will begin to analyse the data we have collected, so you will start to notice reduced activity on site.

We have always been happy for the community to make use of the site. As we are undertaking our early investigative works it is still necessary to fence off small areas for safety reasons, but it remains a largely open site to the public.

The areas where we are working will naturally change as the project moves forward. Please continue to check the website - www.bradwellb.co.uk - to stay up-to-date.



Recent visit by Bradwell-on-Sea Parish Councillors to the Bradwell B site, standing in front of a borehole drilling rig.



Borehole drilling rig on site

NATIONAL POLICY STATEMENT – NUCLEAR

The UK Government is updating the planning framework for nuclear power generation for the long term and has recently written to us as developers of new nuclear power stations. We will be responding to confirm that we believe the Bradwell site in the Nuclear NPS published in 2011 should remain as we believe it is a good site for further nuclear development, providing vital power for the South East of England and where there is a strong nuclear heritage. More information can be found about this on www.gov.uk/BEIS.

KEEPING IN TOUCH

As we continue our studies at the site we're also keen to get to know the local community.

Eventually, once we have some initial proposals prepared, we will be undertaking detailed formal consultation over a number of years. For now we're aiming to keep you up to date with what we're doing. If you'd like to know more do get in touch.

MORE INFORMATION

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