

Hinkley Point C

News from EDF Energy



April/May 2011

Thank you for your feedback



Hinkley Point C consultation exhibition at Cannington

EDF Energy recently undertook its consultation on proposed changes to its 'Preferred Proposals' for Hinkley Point C and associated development.

The consultation ran from 25 February to 28 March 2011, during which time more than 1,100 people visited our public exhibitions, which were held in the areas most likely to be affected by the proposed changes.

People also dropped in to view the static exhibition in our office in King Square, Bridgwater and downloaded information from the project website:

www.edfenergyconsultation.info.

We've received 158 comments forms, which were either completed online, sent back using our Freepost address or handed in to our Bridgwater office. In addition, approximately 70 letters and emails were also sent in during this time.

We are now in the process of logging all the comments, which will be added to

those received at the previous stages of consultation, categorising them and responding to the issues raised. These will be included in a full consultation report that will be submitted as part of our Development Consent Order application to the Infrastructure Planning Commission (IPC) later this year.

We'd like to thank everyone who participated in our consultation. Your feedback, along with development work, will help us finalise our proposals.

Ongoing engagement

In addition to the Community Forum, which has been meeting regularly since September 2009, EDF Energy has recently set up a Transport Forum and a Main Site Neighbourhood Forum. These forums include representatives of key local stakeholder groups and elected members. The minutes of the forums are available to view at:

www.edfenergyconsultation.info.

Investment welcome

The majority of people in Sedgemoor, Taunton Deane and West Somerset surveyed in a new poll, think that the £100 million of investment proposed by EDF Energy as part of its plans for a new nuclear power station at Hinkley Point will have an impact on the area.

The investment should be of lasting community benefit.

For full story see page 2.

Japan update

The impact of the earthquake and tsunami in Japan is a very real human tragedy, and EDF Energy's thoughts are with everyone affected.

We welcome the fact the UK Government has asked the independent nuclear safety regulator to report on the implications of the events in Japan for nuclear power in this country. We will support this work in whatever way we can to ensure lessons are learned.

More on page 2.

Save today. Save tomorrow.



Legacy investment welcome (continued from front page)

The research from the new poll shows that 75% of respondents think that EDF Energy's proposed £100 million of investment will have an impact, with 53% saying it will have a big impact. Only 9% say the investment will have no impact.

As part of the £100 million investment, EDF Energy has proposed a £20 million Community Fund, which was increased from £1 million after consultation. Almost two thirds of people consider the increased sum to be either about right (54%) or too big (9%), with 17% saying it is too small.

The investment is subject to planning approval being given for Hinkley Point C.

The Community Fund was proposed by EDF Energy to cover those effects on local quality of life which are not addressed by other mitigation measures relating to the Hinkley Point C project. The fund would be allocated by communities and local authorities to invest in areas of priority need.

The survey canvassed views on where the money should be spent, with the top issues being:

- recreational facilities for children and young people
- community amenities
- education
- transport.

Richard Mayson, Director of Planning and External Affairs for EDF Energy New

Nuclear Build, said: "We're grateful to those people who took part in the recent poll. The results show a high degree of support for our investment plans. In addition to the community fund, these include a multi-million pound range of funds and contributions in housing, colleges, skills, services and transport and highways improvements that should be of lasting benefit to the community."

The poll, undertaken by ICM and commissioned by EDF Energy, surveyed more than 1,000 people by telephone between 30 March and 7 April 2011 in the Sedgemoor, Taunton Deane and West Somerset districts.

Japan update – safety is paramount (continued)

Secretary of State for Energy and Climate Change Chris Huhne has asked the UK Chief Nuclear Inspector, Dr Mike Weightman, to report on the implications of events at Japanese nuclear reactors on existing and new plants in the UK. An interim report is expected by mid May 2011 and a final report in September. The findings will be considered by Government as the Nuclear National Policy Statement is finalised.

EDF Energy welcomes the review and will put in place measures to implement the findings of the final report. The company has already initiated a series of checks at existing facilities including Hinkley Point B.

For our existing reactors we have to satisfy the safety authority that each plant is robust even against the worst storm, earthquake or tsunami that could be expected in 10,000 years. These measures are detailed in approved safety cases that are assessed by the independent safety authority. The Nuclear Installations

Inspectorate (NII) is the UK safety authority, which provides stringent, independent nuclear regulation, sets robust standards and ensures they are met.

The EPR design proposed for Hinkley Point C incorporates and builds on more than 30 years of experience of operating pressurised water reactors around the world. A number of technological advances put the EPR reactor at the forefront of reactor safety. These include additional safety systems, as well as technological advances to ensure high resistance to external hazards.

Vincent de Rivaz, Chief Executive of EDF Energy, explained:

"We are proud of our safety performance and we want to remain proud of it. We should not, at this stage, make snap decisions about existing nuclear power stations until all the facts are known. Nor should we reach hasty decisions about nuclear new build.

"While we understand the importance of adjusting the timetable to take into

account the NII report, it is also equally important that establishing the framework for new nuclear should not be subject to undue delay. The events in Japan do not change the need for nuclear in Britain.

"The critical task in front of us today is to deliver a secure, clean and affordable energy mix.

"The Generic Design Assessment process which is considering the safety of the new generation of reactors must continue alongside the work being undertaken to finalise Dr Weightman's interim and final reports – as it is important that we are able, as soon as possible, to embrace the key components of these reports in relation to our new build projects."

Safety has always, and continues to be, of paramount importance. All EDF Energy's nuclear power stations are protected against the effects of seismic events even though Britain is not prone to large earthquakes on the scale of those suffered by Japan.

Thousands of trees planted as screening

Planting of 12,000 trees will help to bulk up the natural screening between the proposed Hinkley Point C construction site and EDF Energy's closest neighbours.

EDF Energy has arranged the early planting with the help of local residents in Shurton and Knighton. Residents contributed to the selection of the mix of tree species and helped to specify where the larger trees should be planted to maximise their immediate impact.

Cannington-based firm Greenslades Grounds Maintenance secured the contract for the work.

The trees, all native species, are being planted in substantial plots in the fields between the southern edge of the proposed development site and Shurton. Most of the planting blocks follow the edge of Bum Brook, a small stream which runs to the south of the site.

The planting blocks contain a mix of sizes, some trees already four metres high, to smaller shrubs. The combination of a mixed layout and varied sizes gives a natural effect. The aim is for the native species to blend in with the existing countryside and the plots have been designed to replicate the typical landscape of the area, blending in and providing natural screening up close or from a distance.

David Eccles, EDF Energy Head of the Bridgwater Office, said: "We have worked closely with local residents to get the planting right and appreciate the time people have taken to get involved and help us on this important aspect of our plans.

"This is another contract which has gone to a local firm in Somerset. I hope this encourages companies that want to get involved in our plans to register at www.hinkleysupplychain.co.uk where they can find out more."

The species mix has been chosen to provide a combination of screening and biodiversity. Closer to the brook alder, black poplar and willow trees dominate, while further away ash, oak and Field maple have been planted.

The larger trees are spread amongst the plots, patched in around these are native shrubs such as hawthorn and blackthorn,



David Greenslade (left) with EDF Energy's Humphrey Cadoux-Hudson

providing an early nectar resource, and valuable winter berry crop. Also included are honeysuckle, hazel, wayfaring tree, dog rose, wild privet and dogwood for winter colour.

Related consultation

Environment Agency

The Environment Agency has set up a dedicated Hinkley Point webpage containing information about its work on existing and proposed Hinkley Point power stations:

www.environment-agency.gov.uk/hinkleypoint



Somerset schools step up to challenge

Students in Somerset have been thinking 'sustainability' as part of the EDF Energy Somerset Green Schools Challenge.

A £15,000 prize fund will be shared amongst the schools that pitch the best low carbon projects to a panel of judges, including members of the local business community.

The deadline for entry was 31 March 2011, with students having to outline proposals for an innovative carbon-saving project for their school or community.

The EDF Energy Somerset Green Schools Challenge is being run through the Pod, EDF Energy's programme for greener schools. Through the challenge, students learn about climate change and sustainability, as they develop projects with a positive environmental impact on their school or local community.

Finalists, who will be announced in the coming weeks, will be invited to present their proposals to a panel of judges who, after a 'Dragons' Den' style presentation and questioning, will decide



[Somerset Challenge website](#)

how to allocate the prize-money. Funding can either be spent on supporting the Schools project or be used to make their school more sustainable in another way.

Go to www.jointhepod.org/somersetchallenge to find out more.

Science TV

The Pod, EDF Energy's programme for greener schools, is working with students from Bridgwater and West Somerset to look into different forms of low carbon energy generation and what it's like to live nearby.

EDF Energy provided funding for cameras and editing equipment to help the students produce two short films investigating both wind and nuclear power generation in the area.

On Monday 21 March, two of the schools involved went to London and spoke with members of the EDF Energy team, including the CEO of EDF Energy Renewables, Christian Egal and Nuclear New Build MD, Humphrey Cadoux-Hudson.

With the hard work out of the way, the students and teachers took a trip on the EDF Energy London Eye and took in the sights over the capital.



[West Somerset Community College students in action with EDF Energy](#)

The films will be launched on the Pod website later this year as part of the Energy Mix activity, which encourages children to consider a balanced view of energy generation.

Contact us

To find out more about our proposals for nuclear new build at Hinkley Point C please contact us in one of the following ways:

- Drop in or write to our Bridgwater office: 14 King Square, Bridgwater TA6 3DG (9am to 5pm Monday to Friday excluding Bank Holidays)

- Call us on: 01278 444 600 or 0800 169 6507*
- Email: enquiries@edfenergyconsultation.info

If you have a general EDF Energy customer/billing enquiry, please call 0800 096 9000.

*These contact details will put you in touch with PPS, who are contributing to community engagement on behalf of EDF Energy