

Sizewell C

Nuclear new build



December 2011

Project Update



Investigative work currently taking place on the Sizewell C development site

The EDF Energy Team working on plans for new nuclear power stations in Suffolk and Somerset have had an eventful year and as we approach 2012 I wanted to give you an update on our progress.

Since our last newsletter in July, EDF Energy has submitted an application for a development consent order to the Infrastructure Planning Commission (IPC) for a new nuclear power station at Hinkley Point in Somerset and had it accepted for examination. This is a significant milestone for the UK and the future of our energy supply. The details are set out in this newsletter.

At Sizewell, we are now putting greater focus and resources into the detailed investigative studies which will inform our initial proposals for Sizewell C. We hope to complete this vital work and launch the first stage of public consultation on Sizewell C next year.

In our last newsletter we referred to Dr Mike Weightman's independent interim

report into events at Fukushima and the implications and lessons to be learnt for the UK nuclear industry. Dr Weightman's final report was published in October and we outline our response and where to find more information in this newsletter.

We want to keep people regularly updated on our proposals for a new nuclear power station at Sizewell C and I hope you find this information helpful. If you have any feedback please contact us. On behalf of the EDF Energy Nuclear New Build Team, I wish you a happy festive season.



Angela Pearce
Head of Off-Site Development, Sizewell C

Application Published for Hinkley Point C, Somerset

EDF Energy submitted its application for Development Consent for nuclear new build at Hinkley Point C to the Infrastructure Planning Commission (IPC) on 31 October 2011 and had it accepted for examination on 24 November 2011.

If approved, Hinkley Point C will be the first in a new generation of nuclear power stations in the UK, making a major contribution towards meeting future requirements for low carbon, affordable electricity. Once operational, Hinkley Point C is expected to provide approximately 6% of the UK's electricity.

Our application has benefited from nearly three years of consultation with local communities, local authorities and relevant statutory agencies. During this period the proposals have evolved significantly in response to consultation and we have endeavoured, wherever possible, to respond to the needs, concerns and aspirations of local communities.

Full details of EDF Energy's DCO application are available from the IPC's website:

<http://infrastructure.independent.gov.uk/projects/south-west/hinkley-point-c-new-nuclear-power-station>

EDF Energy has published an Application Summary Document, a Consultation Report Executive Summary and an Environmental Statement Non-Technical Summary, all of which can be found on our website **www.edfenergy.com/newnuclear/hinkleypointc** or obtained by using the contact details on the back page.

Save today. Save tomorrow.



Nuclear Safety Update

In October 2011, the UK's Chief Nuclear Inspector, Dr Mike Weightman, published his final report and recommendations into the events at the Fukushima nuclear power station in Japan and the lessons for the UK.

Some of the key findings from the report were:

- There is no reason to curtail the operation of nuclear power stations in the UK, although operators should strive for continuous improvement in safety.
- There are no fundamental weaknesses in the UK's nuclear licensing regime.
- There is no reason to change the present siting strategies for new nuclear power stations in the UK.



Weightman Report

nuclear fleet. As a result of Fukushima we will invest even more.

"Our safety performance is strong and subject to continuous improvement" he said.

The full report is available on the Health and Safety Executive website: <http://www.hse.gov.uk/nuclear/fukushima/>

→ Contact Us

For further information please do not hesitate to contact the team. You can do this by:

- calling our free phone number **0800 197 6102***
- emailing sizewell@edfconsultation.info
- visiting our website www.edfconsultation.info
- writing to us at **Sizewell Nuclear New Build, FREEPOST LON20574, London W1E 3EZ**

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

National Supply Chain Event - Nuclear new build boost for UK businesses

EDF Energy's third national supply chain day, held in London this month, attracted more than 350 businesses to hear about the opportunities being created by EDF Energy's nuclear new build plans. Around £200 million worth of contracts were announced with billions more to follow, as Energy Minister Charles Hendry and Treasury Minister Lord Sassoon encouraged companies to get involved.

We want to see Sizewell C provide similar long-term benefits and opportunities for businesses, jobs and training. For any local businesses wanting to register their interest they can do so by visiting: <http://www.sizewellsupplychain.co.uk/>

Sizewell C: Research work continues

The investigative works taking place on the Sizewell C site and in the surrounding areas will provide EDF Energy with a thorough understanding of the land proposed for development.



Research will influence proposals

Since our last newsletter, our research into the surface water and ground water on the site has continued, as well as air quality monitoring. We have also continued with the off shore surveys, including topographical seabed monitoring and establishing sea mammal monitoring stations.

This work will help us establish the current characteristics of the site and the surrounding area and will form the basis for assessment of the effect of the construction of Sizewell C on the local environment.