

Leiston Office

Work on the EDF Energy office on the High Street in Leiston is being completed to ensure it is ready to receive visitors as part of our public consultation.



Angela Pearce and Tom McGarry at the EDF Energy office in Leiston

When we launch our public consultation the office will be open for people to drop in, view the plans and speak to members of the project team. The office will be managed by Tom McGarry, Communications Manager for Sizewell C.

Tom said, "We look forward to welcoming local people to the office when we begin our consultation. We are at a very early stage, but when we are ready we will open the doors to the public and the office will become a place for the community to view our plans and share their comments with us."

→ Further information

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

Nuclear New Build at Hinkley Point, Somerset

EDF Energy began consulting the public on its plans for a new nuclear power station at Hinkley Point in Somerset in November 2009.

The proposals have been through extensive public consultation. We've undertaken this in a phased way, starting off with a consultation on our Initial Proposals, reviewing feedback and then making changes to the plans, based on comments received and ongoing development work.

This was followed by a further phase of consultation on our preferred proposals and a similar process of capturing and reviewing responses was undertaken.

We've had some great feedback that has helped to shape our plans. We intend to adopt a similar two-stage approach to public consultation on Sizewell C. This will include public exhibitions, newsletters, adverts in the local press, a consultation website and other communications activity.

The EDF Energy team at Hinkley Point is now finalising the main planning application which will be submitted to the Infrastructure Planning Commission (IPC) later this year.

For more information on the Hinkley Point proposals please visit the website:

<http://hinkleypoint.edfenergyconsultation.info/home>

For more information on the Infrastructure Planning Commission please visit the website:

<http://infrastructure.independent.gov.uk>

Supply Chain Conferences – Keeping local businesses briefed

EDF Energy has been keen to build on the great links that were made with the local business community at the Sizewell Supplier Day last year. We have been attending local supply chain conferences and talking about the Sizewell C project and the opportunities and benefits for local and regional companies.

Recently EDF Energy has appointed Karl Rumball to join the Sizewell C team. Karl, who is based at the Leiston office, is the Senior Local Procurement Specialist for Sizewell and will be responsible for building relationships with local companies in Suffolk and across East Anglia. Karl said: "This is a great opportunity for businesses across the region and I want to make sure that local companies have every opportunity to take advantage of the new nuclear programme".

Sizewell C

Nuclear new build



Project Update



View of Sizewell B. The proposed Sizewell C site is to the north of this station

EDF Energy would like to take this opportunity to update you on progress at Sizewell and on our plans for a new nuclear power station ahead of the summer holidays.

Much has happened in EDF Energy's New Nuclear Build project since the turn of the year. For the nuclear industry globally, the events in Japan have underlined the importance of safety above all other considerations. We provide an update on our response to Japan in this newsletter.

EDF Energy is currently carrying out detailed studies on land to the north of Sizewell B, where we hope to develop the new power station, Sizewell C. This is helping to shape our proposals and we explain the work we are undertaking here for your information.

There has been progress in a number of other areas as well. The Government has published the National Policy Statement on nuclear power generation, which confirms Sizewell's suitability in principle for a new nuclear power station.

Our planning application for a new nuclear power station at Hinkley Point C in Somerset is being finalised. Closer to home, a new EDF Energy office on the High Street in Leiston has been refurbished. The office will open to the public when we begin consultation on our initial Sizewell C proposals.

Going forwards, it is our intention to produce these newsletters on a quarterly basis, providing you with regular updates on our activities. If you need any further information or have any questions at all, please do not hesitate to contact me or my team – our details are on the back page.



Angela Pearce
Head of Off-Site Development,
Sizewell C

National Policy Statement on new nuclear published

At the end of June the UK Government published its National Policy Statement (NPS) on Energy, which includes a NPS on nuclear power generation. This has been presented to Parliament and will now be debated in the House of Commons.



The Government has now reviewed all responses and published its conclusions on the draft NPS.

This is a key step in the planning process for all types of energy infrastructure. EDF Energy has been encouraged by the broad cross-party support on the need for new nuclear, which has been restated by senior politicians from all the main parties in recent weeks.

These steps are important as EDF Energy progresses plans for new nuclear power plants at Hinkley Point and Sizewell. It will drive growth in jobs, rejuvenate the UK supply chain, help drive economic recovery and create training opportunities for young people.

For more information visit the Department of Energy and Climate Changes website: <http://www.decc.gov.uk/>

Save today. Save tomorrow.



Safety is our number one priority

The earthquake and tsunami in Japan was a very real human tragedy, and EDF Energy's thoughts remain with everyone affected.

Following the impact on the Fukushima nuclear plant, the UK Government asked the Chief Nuclear Inspector, Dr Mike Weightman, to report on the implications for existing and new nuclear plants in the UK. An interim report was published in May and a final report will be available in September this year.

EDF Energy took immediate steps to respond to early lessons from Fukushima. Safety has always, and continues to be, of paramount importance to us. All our 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. We have conducted rigorous checks on our back-up systems, extended our safety training for employees and have conducted a further review of our Emergency Plan. We have put in place formal arrangements to ensure that any lessons from Japan are fed into our safety processes.

The Office for Nuclear Regulation (ONR) is the UK safety authority, which provides stringent, independent nuclear regulation, sets robust standards and ensures they are met. We have to satisfy the safety authority that each of our existing nuclear plants is robust against even the worst storm, earthquake or tsunami that could be expected in the UK in 10,000 years.



Sizewell B, which is regulated by the ONR

At Sizewell, EDF Energy is proposing to build and operate European Pressurised Reactors (EPR). The EPR design incorporates and builds on more than 30 years of experience of operating pressurised water reactors around the world. A number of technological advances puts the EPR reactor at the forefront of reactor safety, including additional safety systems and high resistance to external hazards.

EDF Energy's Response to the Weightman Interim Report

On 18 May Dr Mike Weightman issued his interim report on the Japanese earthquake and tsunami and the implications for the UK nuclear industry.

Dr Weightman made a number of recommendations which EDF Energy welcomed and confirmed that it would implement in full.

The interim conclusions noted that the UK nuclear power industry has reacted "responsibly and appropriately" to events in Japan, "displaying a leadership for safety and a strong safety culture". The report also found that analysis of Fukushima revealed no reason for curtailing the operation of existing plants, nor any significant gaps in the scope or depth of the safety assessment principles for nuclear facilities in the UK.



Vincent de Rivaz, Chief Executive of EDF Energy

Vincent de Rivaz, Chief Executive of EDF Energy, welcomed the Secretary of State Chris Huhne MP's assessment that the report reassured the Government that new nuclear plants can be part of the future UK energy mix and provides "the basis to continue to remove the barriers to nuclear new build in the UK".

Mr de Rivaz said: "As Dr Weightman promised, the report is transparent, comprehensive in scope and evidence based. While these are interim findings only, they provide a clear endorsement of the safety culture and performance of the UK nuclear industry. We are not complacent. We will do whatever is required and we will implement all the recommendations that Dr Weightman has made".

We will keep local communities in east Suffolk updated on the final Weightman report later this year. The full interim report is available on the Health and Safety Executive website at www.hse.gov.uk/nuclear/fukushima

Sizewell C: Update on progress

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. Currently, we are undertaking the following exploratory works:

Hydrogeological Works

This helps us understand the geology and groundwater characteristics of the area. It is ongoing and planning permission to retain some boreholes on the site for a limited period has been granted by Suffolk Coastal District Council.



Hydrogeological surveys taking place on the site

Temporary 'Haul Road'

The haul road is a temporary track that runs through the Sizewell C site and over the embankment between the site and the beach. It allows us to access boreholes just beyond the development site and this will assist in site investigative works. We have submitted a planning application to Suffolk Coastal District Council to retain the haul road for a temporary period. This would allow us to minimise disruption involved in removing and relaying the track at a later date.



The temporary haul road leading to the beach



Archaeological surveys taking place on the site

Archaeological Surveys

As part of the archaeological investigations at the main site, it may be necessary to drill a number of additional boreholes to see if there are any remains of archaeological significance. We are keeping the local authorities informed on progress.



Borehole surveys

Transport Surveys

In April we instructed transport consultants to conduct traffic counts at various locations across the east of the county. These traffic counts will help us understand the current levels of road use in east Suffolk. We are also undertaking a number of studies to assess how we might bring materials for construction by sea and by rail.