

Hinkley Point B power station

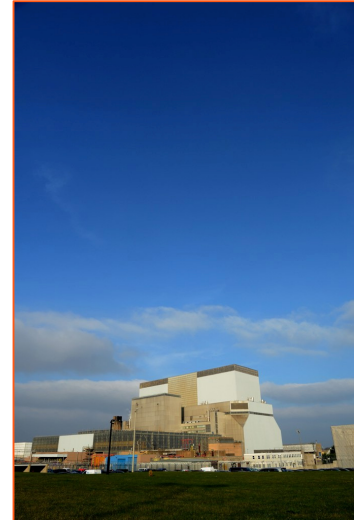
April 2016 monthly report

Introduction

This is our latest monthly report, sharing news with our local community stakeholder groups and local councils. This forms part of our commitment to being an open and transparent business. These reports are also available to all members of the public on www.edfenergy.com website. This newsletter covers **March 2016**.

Safety update

We measure our safety performance against top tier indicators, including nuclear reportable events, environmental events, and staff and contract partner recordable injuries. It is now over nine years since we experienced a nuclear reportable event and over six years since our last environmental event. It has also been over 1,000 days since the last lost time incident to one of our contract partners.



Station generation

Reactor 3 returned to service on 22 March following the successful completion of a planned maintenance programme. The unit was shutdown on 22 January for its three-yearly inspection and maintenance programme, which consisted of over 12,000 tasks. It included the replacement of two gas circulators which help cool the reactor, and electrical transformers used to support the transmission of low carbon electricity. The reactor's graphite core was also inspected to confirm its expected safe condition. The power station's own 550 employees were joined by around 1,000 additional contract partners during the major work programme.

Reactor 3 automatically shutdown on 25 March after an oversensitive alarm caused the generator transformer to trip. All subsequent tests proved there were not any electrical faults on the generator transformer. The unit was successfully returned to service on 28 March.

Reactor 4 / turbine 8 operated at nominal full load throughout the month, and has been online since returning to power after its statutory outage on 18 April 2015.



People News

Sally appointed as new plant manager

Following Peter Evans taking on the station director's role at Hinkley Point B, Sally Shaw has been appointed as the station's new plant manager. Sally (see left) has worked in the nuclear industry for 18 years, and has held previous leadership positions at East Kilbride, Barnwood and Sizewell B. She is a fellow of the Institute of Mechanical Engineers and a Chartered Engineer.



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Petra appointed as new human resources manager

Petra Bryan-Brown (see right) has been appointed as the station's new human resources manager. Petra has 18 years of human resources experience and in the past has worked for Viridor, West Country Ambulance Services NHS Trust, and Threadneedle Investments Ltd.



Community News

Visitor centre events

A GIANT robot and some ancient artefacts were part of a jam-packed series of events at EDF Energy's visitor centre in Angel Place Shopping Centre, Bridgwater.

The Easter holiday fun kicked off on 29 March when Bridgwater College dropped in to promote their engineering courses. The following day they were joined by archaeologists for a past, present and future day which also included EDF Energy's Green Team who were on hand to talk about renewable energy. On the Thursday it was the turn of Weston College to promote its engineering courses with a host of activities and some top tech, including a huge robot.

EDF Energy's Visitor Centre Co-ordinator Marie Howe said: "We had over 500 visitors in the first couple of days alone and received some great feedback from people who really enjoyed the activities we had on offer. Although the aim was to have fun, I hope we've also encouraged some local young people to think about a career in engineering."

The visitor centre, which is based in the Angel Place shopping centre in Bridgwater, has welcomed more than 39,000 people through its doors since it opened in December 2012. It is open six days a week, Monday to Friday from 9.30am to 4pm and on Saturdays between 9.30am and 1pm. An EDF Energy customer services representative is also in the visitor centre every Wednesday between 10am and 3pm answering customer queries. To find out more information about the visitor centre, or to book a tour of Hinkley Point B power station, email hinkleybtours@edf-energy.com or telephone 01278 429225/01278 428988.



Company news

Royal honour for training Hinkley Point C workforce

A college, which is taking a lead role in EDF Energy's efforts to create a new workforce for the nuclear energy industry, has been honoured by The Queen. Bridgwater College in Somerset, which trains young people to work on projects like Hinkley Point C, has been awarded The Queen's Anniversary Prize for Higher and Further Education. Staff and governors travelled to Buckingham Palace to receive the prize from Prince Charles and the Duchess of Cornwall.

EDF Energy has invested £3 million in the college's groundbreaking Energy Skills Centre, which was opened by the Secretary of State for Energy and Climate Change in 2011.

Stations support British Science Week

EDF Energy's power stations supported British Science Week with a series of events, aimed at encouraging the next generation of scientists and engineers. At Dungeness B 40 pupils from Cheam High School were kept busy as they toured the site and were able to see the turbine hall and a replica of the control room.

At Heysham, engineers from the site spent the day at Lancaster Girls Grammar school with science communicator Dr Suze Kundu who talked about nano-technology. And the week ended with a science open day at Heysham power stations' Visitor Centre supported by Lancaster University.

EDF Energy Renewables signs deal with wind towers manufacturer

EDF Energy Renewables (EDF ER) has signed an agreement with Wind Towers Scotland for the Argyll based company to be able to supply turbine towers for all its onshore wind farm projects in the UK. The five-year agreement has already seen the Campbeltown firm win an order to supply towers for EDF ER's Beck Burn wind farm near Carlisle.

The Beck Burn project will see nine turbines at the site which can produce up to 31MW of power, enough to supply around 17,000 homes.

Scottish Energy Minister Fergus Ewing, who was at the ceremony, said, "The skills and experiences within the Scottish supply chain is something that I have been a champion of for a number of years, so the signing of this five-year agreement is excellent news and shows a real commitment by EDF ER."

Science Festivals

EDF Energy was a key sponsor of the Edinburgh International Science Festival's Career Hub in March - an event targeted at raising the awareness of STEM subjects and careers among young people. Around 25 schools and 2,500 pupils took part over the four days. We also supported Dunbar Science Festival, again reaching around 2,500 people. One of the 'star' attractions was beaming a light show depicting a nuclear reaction onto the side of Torness power station.



Next local community meeting

The next Site Stakeholder Group meeting will be held on Friday 24 June 2016 from 10am to 1pm at The Canalside, Bridgwater.

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