

Hinkley Point B power station

November 2018 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 at www.edfenergy.com. This newsletter covers

October 2018.

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 twelve years since we experienced a nuclear reportable event, over nine years since our last environmental event, over two years since the last employee lost time incident, and over one year since our last contract partner lost time incident.

As reported in previous newsletters, the Office for Nuclear Regulation (ONR) has prosecuted both EDF Energy Nuclear Generation Ltd and Doosan Babcock Ltd for an incident at the station in April 2017 when a Doosan colleague fell through a skylight while in the course of his duties. At Taunton Magistrates Court on 10 October we pleaded guilty to the charges, as did Doosan, under the Health & Safety at Work Act 1974, section 3 (1) and the Work at Height Regulations 2005, Regulation 4 (1) respectively. After considering the facts the judge decided it was in the public's interest to refer the case up to Taunton Crown Court for sentencing, which will now take place on Friday 1 February 2019. As a business our health and safety performance over the years has been excellent and industry leading and all of our activities continue to underpin our zero harm ambition.

Station generation

Reactor 3 has been on-line since 9 June 2018, and operated at nominal full load throughout October. Reactor 4 has been on-line since 30 May 2018, and operated at nominal full load throughout October.

Station news

Station visit by EDF Energy's Chief Executive, Simone Rossi

Hinkley Point B's new fire and smoke training facility was officially opened by EDF Energy's Chief Executive, Simone Rossi, during a recent visit to the power station.

This new innovative facility has been made from a mixture of new and recycled equipment, and over the coming years will support emergency scheme and breathing apparatus training. Site and plant familiarity has been built into the new facility's design,



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and contains electrical panels, cubicles and switchboards, valves and actuators which were once in use at the power station.

WANO Peer Review

An international team of nuclear experts spent three weeks at the power station in October as part of a World Association of Nuclear Operators (WANO) routine peer review. The team of 30 experts, representing countries from all over the world, assessed the station's performance against specified objectives and criteria. WANO was formed in 1989 to encourage nuclear operators worldwide to exchange operating experience in a culture of openness. A WANO peer review is conducted at each nuclear power plant every four years and identifies good practices and areas for improvement.

Community news

Hinkley Point Visitor Centre

Since opening in December 2012, over 90,000 people have visited EDF Energy's visitor centre, which is based in Bridgwater's Angel Place Shopping Centre. During that time, over 15,000 people have been taken on a guided tour of Hinkley Point B power station and over 5,000 people have been taken around the Hinkley Point C construction site.

The visitor centre is open six days a week, Monday to Friday 09:00 hours to 16:00 hours and on Saturdays between 09:00 hours and 13:00 hours. An EDF Energy customer services representative is also there every Wednesday answering customer queries.

To find out more information about the visitor centre or to book a tour of Hinkley Point B power station or the Hinkley Point C construction site, emails hinkleybtours@edf-energy.com or telephone 0333 009 7070.

Sponsorship and Donations

EDF Energy continues to support local charities and organisations. Recent beneficiaries have included:-

- Berrow Junior FC
- Bridgwater Senior Citizens Forum
- Eastover Park Bowls Club
- Little Saints, Williton
- Nether Stowey and District Royal British Legion
- Somerset Parent Carer Council

Company news

Nissan and EDF Energy partner to advance low carbon transport

Nissan and EDF Energy have joined forces to work together on a number of projects that will support the adoption of electric vehicles and energy generation and storage solutions.

The two companies signed the new agreement and the partnership will kick off with a first of its kind collaboration to explore how second-life Nissan electric vehicle (EV) batteries can support demand side management.



Both EDF Energy and Nissan have been at the forefront of developing the market for electric vehicles in the UK and will bring substantial technical expertise to the wide ranging agreement that will support the transition to low carbon transport, such as smart charging, batteries, decentralised generation and grid integration.

The first joint project will see the partners explore the business case for recycling retired batteries from Nissan LEAF back into commercial battery storage. The system would see electricity stored in the batteries and released back to the grid using EDF Energy's PowerShift to react quickly to demand side response (DSR) initiatives. Storage systems offer a lower carbon solution compared to relying on coal and gas power stations to meet peaks of electricity demand on the grid.

Next community meeting

The next Site Stakeholder Group meeting will be held on Friday 8 March 2019 from 10:00 hours to 13:00 hours at a venue to be confirmed.

Contact

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