

# Hinkley Point B power station

## July 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](http://www.edfenergy.com) website. This newsletter covers **June 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 seven 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.

On Tuesday 14 June we undertook a successful Level 1 demonstration of the station's emergency arrangements to the Office for Nuclear Regulation. There was strong emergency services involvement with the exercise, which took place outside of normal working hours, and we successfully demonstrated a robust response to the exercise scenario provided.

Currently we undertake a weekly test on our emergency site alarms on Wednesdays at 12 noon. From 5 October 2016, we will be changing the time of these routine tests to 11am, to better align some of our other work processes. The day of the tests remains unchanged.



### Station generation

Reactor 3 was safely shutdown on Friday 10 June after routine monitoring activities had identified increased temperature levels on the generator part of the turbine. Following investigations and repairs, the unit was successfully returned to service on 18 June.

After 434 days of safe, reliable continuous generation, reactor 4 was manually shutdown on Saturday 25 June after an automatic voltage regulation fault caused electrical disturbances on the turbine. Following investigations and repairs, the unit was successfully returned to service on 1 July.



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## Community News

### The Royal Bath and West Show

EDF Energy staff played an active role at the popular Royal Bath and West Show which took place in June. Hinkley B visitor centre staff and apprentices were joined by representatives from the Nuclear New Build team and Cannington Campus, and engaged with over 23,500 people who visited the Imagineering marquee at the Agricultural event.



### Hinkley B workers step out for charity

Two workers from Hinkley Point B joined other rugby loving friends from West Somerset and raised more than £1,500 to help disabled and disadvantaged children by stepping out along the South West Coast Path. EDF Energy's Dave Dunster and Andy Eastaugh from Workplace Solutions completed a gruelling 36 mile-long Exmoor section of the coastal path in just under 12 hours to raise money for Wooden Spoon.



Wooden Spoon was founded in 1983 and supports life-changing projects that help to transform the lives of disadvantaged and disabled children and young people across the UK and Ireland. All money raised locally remains in the local community and to date more than £23 million has been given to help more than a million young people across the country.

**Photo caption: South West coastal path fundraisers – Andy Eastaugh (third left) and Dave Dunster (fifth left).**

## Company news

### EDF Energy Renewables starts work on the Blyth offshore wind farm

EDF Energy Renewables is to build a new offshore wind farm off the coast of Blyth in Northumberland. Construction work for the project has begun onshore and offshore work will start in 2017 to install five turbines of 41.5MW in capacity. The turbines, will provide enough low carbon electricity to power 33 000 homes. At its peak there will be around 200 people working on the project.

Matthieu Hue, EDF Energy Renewables CEO, said: "As a company, we already have a strong presence in the North East, in low carbon electricity generation and serving customers including our first offshore wind farm at Teesside so we're pleased to be able to add another project to our portfolio in the region."

### Inspiring female students at National Women in Engineering events

Events at EDF Energy's sites marked National Women in Engineering week, as the sites worked with schools and colleges. Hartlepool and Sizewell B visitor centres held events to promote women's roles in engineering. Around 200 students from 22 schools across Norfolk, Waveney and Suffolk met with 50 local energy and engineering firms to quiz them about how to get into the sector. At Hartlepool girls were invited from four schools to take part in the 'little bits' workshop, working with engineers from site.

### Tenants benefit by award-winning renewable heating partnership

Over the past 18 months, EDF Energy and Kensa Heat Pumps have helped tenants in Devon and Cornwall save money on their energy bills through an award-winning partnership. The unique commitment between EDF Energy and Cornwall based Kensa Heat Pumps has helped social landlords to replace inefficient electric heating and oil fired systems. It is projected that the partnership will see cost savings of £24,000 around £325 per household along with significant carbon reductions.

## Next local community meeting

The next Site Stakeholder Group meeting will be held on Friday 28 October 2016 from 10am to 1pm at a venue to be confirmed.

### Contact

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