

# Heysham monthly report

## April 2016

### Introduction

Welcome to the April newsletter for Heysham 1 and 2 power stations, these reports are also available to all members of the public on [www.edfenergy.com](http://www.edfenergy.com).

While we will do our best to always use plain English, talking about our business sometimes involves specific terminology, and you will find a glossary of any terms used at the end of each monthly report.

We are keen to hear the views of our local communities. We recognise that good communication is a two way process and we welcome your feedback and comments.

### Safety

#### Heysham 1

- 0 industrial safety incidents
- 0 environmental incident
- 0 nuclear reportable incidents

#### Heysham 2

- 1 lost time incident - During the annual emergency exercise, an individual suffered a back injury due to frequently adjusting the shoulder straps on his breathing apparatus set.
- 0 environmental incidents
- 0 nuclear reportable incidents

### Station output

#### Heysham 1

Reactor 1 – shutdown for refuelling outage and to allow boiler modifications to take place

Reactor 2 – ran safely and reliably

#### Heysham 2

Reactor 7 – ran safely and reliably

Reactor 8 – ran safely and reliably at a reduced load to allow refuelling to take place

### Site visits and community news

#### Local MP takes a tour of Heysham 1

Local Morecambe and Lunesdale MP, David Morris, visited Heysham 1 on Friday 22 April, to take a tour of the station's new visitor centre route.



Mr Morris met with station director Ian Stewart to discuss life extension, the government's approach to small module reactors and also reinforce his support for both stations going forward. He then undertook a walk around the plant to see the new official visitor's route and also learn about the ongoing boiler spine modification work.

Mr Morris last visited Heysham 1 in July 2013, he said: "I always enjoy visiting the stations, I think they are a vital asset in terms of employment for the local community. I'm hopeful that the continued operation and life extension of both plants will help us retain more young people here in the area, rather than them being forced to move away to find employment.

"Following a visit I'm always keen to share my experiences of the station's safety culture and how clean things are with colleagues both locally and nationally. I hope that by doing so I will help raise people's understanding of the nuclear industry."

### 800 days of continuous, uninterrupted generation for Heysham 2's Unit 8

Recently, one of Heysham 2's reactors, unit 8, hit a milestone of 800 days of continuous, uninterrupted generation. This is a substantial achievement as there are only ten reactors around the world that have crossed 500 days.



The world record for longest operating period for any power reactor belongs to Ontario Power Generation's Pickering 7, which was shut down after operating continuously for 894 days. Heysham 2's Unit 8 is scheduled to shut for routine maintenance and inspection on 16 September 2016, by when it would have operated continuously for 941 days.

The station thanked staff and contract partners for the phenomenal achievement that would not have been possible without their tireless commitment to safety, human performance and equipment reliability.

### EDF Energy Supports Lancashire Flood Victims



Back in early December, Lancaster and the surrounding area near Heysham power stations were affected by floods with hundreds of homes and businesses impacted.

Shortly after the event, EDF Energy made a donation to the Lancashire Flood Appeal to help those affected. The appeal has now raised £1million pounds to help local people, the local area and businesses.

This money has been spent on the immediate recovery effort and is now looking to help people get back on their feet and support initiatives to help prevent the same level of damage again should floods threaten the area again.

On Thursday 15 April, Heysham 1 Station Director Ian Stewart met with representatives from the fund to understand how EDF Energy's money will be spent and hear how all donated money has been match funded by the government.

### Doosan get in the community spirit

Doosan Babcock's site teams at Heysham 1 and Heysham 2 have been giving back to the local community by helping to develop allotment areas and a safe environment for children to play in at a local nursery.

The team visited the Sparrow Playgroup in Heysham, where they helped clean up and improve the children's outside play area. Donna Bleazard, Sparrow



EDF Energy Nuclear Generation Limited  
Registered office: Bamett Way, Bamwood  
Gloucester, GL4 3RS. Registered in England  
and Wales number 3076445.

Playgroup Manager said "We struggle to find the time and resources to maintain the outdoor area, therefore, your help has been invaluable to make the garden look attractive for the children to enjoy.

"The children get an enormous amount of pleasure experiencing the outdoors, whatever the weather, as outside there is an abundance of learning activities, physical development opportunities and the chance for exploration and investigation of the natural world."

### **Visitor Centre**

During April Heysham Visitor Centre welcomed over 400 people through its doors with over half of these taking part in a tour.

During April the centre has seen 10 visits from educational groups and 9 public groups. After advertising in the Morecambe "Local Choice" magazine there has been an increase in walk in visitors and new group visit requests. The visitor Centre staff also attended the Morecambe Carnival weekend taking the mobile Visitor Centre to the event to help advertise tours and visits.

Heysham power stations' visitor centre is free and open to the public to visit from 9am to 4pm Monday to Friday. Pre-booked tours are available during the evenings and weekends.

The centre is located next to both Heysham power stations and visitors should follow signs from the A683 to Heysham Port and follow the signs to the stations and then the training centre. Anyone wishing to combine their visit with a tour of one of the power stations, should book in advance by emailing [heyshamvisitorcentre@edf-energy.com](mailto:heyshamvisitorcentre@edf-energy.com) or by calling 01524868451

### **Company news**

#### **EDF Energy named in 'Top 50 Employers for Women' list**

EDF Energy has been named as a leader on workplace gender equality by being included in The Times Top 50 Employers for Women 2016.

The [list](#) is published in partnership with Business in the Community, the Prince's Responsible Business Network, as part of the charity's [Responsible Business Week](#).

EDF Energy is the only inclusion from the energy sector in 2016.

Fiona Jackson, Head of Strategic Resourcing at EDF Energy, said: "To recruit and retain the best and most diverse talent, we know that creating a culture of inclusion is fundamental.

"Our employees and networking groups have been at the forefront of driving change and we're delighted that their efforts have been formally recognised by Business in the Community.

"There is still plenty of work to be done. Given the STEM recruitment challenges that we face as an industry, we are focusing on innovative ways to appeal to more diverse talent in order to expand our recruitment pool.

"We firmly believe that having a more diverse workforce equips us better to face the challenges and grasp the opportunities ahead, and to innovate and perform much better."

#### **World nuclear industry gathers to share safety expertise**

Delegates representing 78 organisations from around the world gathered in London to share their expertise and experience in nuclear safety.

They attended the second Nuclear Safety Symposium hosted by EDF Energy and EDF with the support of the World Association of Nuclear Operators (WANO).

The event was opened by EDF Energy Chief Executive Vincent de Rivaz and follows the success of the first symposium held in Paris in 2014.

The symposium was a demonstration of WANO's aim of maximising the safety and reliability of nuclear power plants worldwide by working together to assess, benchmark and improve performance through mutual support, exchange of information and emulation of best practice.

The issues covered at the symposium included the growing importance of nuclear energy to meet the demand for reliable low carbon electricity, the worldwide new build renaissance, and the safe life extension of existing plants.

### Contacts

Martyn Butlin  
External Communications Manager  
Tel: 01524 863565  
Email: martyn.butlin@edf-energy.com

Ann-Marie Brown, Heysham 1  
Internal Communications and Community Liaison  
Tel: 01524 868855  
Email: annmariebrown@edf-energy.com

Lisa Wood, Heysham 2  
Internal Communications (Temporary)  
Tel: 01524 863851  
Email: lisa.wood@edf-energy.com