

Heysham monthly report

June 2017

Introduction

Welcome to the June newsletter for Heysham 1 and 2 power stations, these reports are also available to all members of the public on www.edfenergy.com.

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 incidents
- 0 nuclear reportable incidents

Heysham 2

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

Station output

Heysham 1

Reactor 1 – ran safely and reliably at a reduced load due to an isolated boiler

Reactor 2 – ran safely and reliably at a reduced load to manage fuel

Heysham 2

Reactor 7 – ran safely and reliably at a reduced load to allow refuelling to take place

Reactor 8 – ran safely and reliably

Site visits and community news

Workplace Solutions Develop a Rig to Help Make Science Fun

The visitor centre team brings science to life for those visiting the centre, but also takes experiments into schools. Recently the team visited Overton St Helen's school in Lancashire as part of its science week.

Kev Bates, who works at Heysham Power Station, has supported the Visitor Centre team's science events in the school. When he returned to work after one visit, he contacted the Workplace Solutions team asking them if they could make a portable experiment, so the team could demonstrate thermal imaging.

Sarah Marshall, Visitor Centre supervisor, said: "On a recent school visit, we showed some classes how we can use technology such as thermal imaging cameras on our sites to perform many tasks including condition monitoring.

"They are similar to those showing night time wildlife movement on TV shows like 'Planet Earth' and 'Springwatch'.

"We demonstrated how we can monitor temperatures of equipment without having to get close to the plant, something that may be required on large industrial sites. We also were able to demonstrate the different insulating properties of materials by using this equipment."



Workplace Solutions staff working from Kev's sketches and input from Visitor Centre guide Kate Hadwin, linked up with the site's plumbers and painters to create a simple, portable experiment linked to heat transfer in pipes which the Visitor Centre team will now use.

Heysham Power Stations Provide Future Careers Advice to Lancaster University Students

Staff from the power stations have been supporting Lancaster University's end of year careers events, first talking to physics students about potential careers with EDF Energy and then with school careers' advisors who work with their respective pupils on potential routes into work.

'The Place' was a physics careers event supported by the power stations which saw Ann-Marie Brown, Martyn Butlin, Sineatta Johal and Amy Macromatis talk to the final year physicists about routes into work at EDF Energy such as through the company's graduate scheme.

Martin Paley, an industrial placement student, then gave a presentation on his year as an industrial placement at the careers' advisors convention to help careers advisors, who talk to students about future work prospects.



The stations have a key partnership with Lancaster University, supporting tours to the Visitor Centre, and also organising industrial placements. The university in turn supports the Visitor Centre's science days by sending some of its key researchers, along with their experiments, to meet youngsters interested in science.

Visitor centre

During June, Heysham visitor centre welcomed around 580 people through its doors with over 450 taking part in a tour.

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 or by calling 01524 868451.

Company news

Science events tackle gender gap

EDF Energy supported two major events in June, Glasgow's science, maths engineering and technology event and Cheltenham's renowned science festival.

In Glasgow the events reached more than 750 girls and supports the company's wider commitment to help close gender gap in science and tech jobs in Scotland

The company teamed up with the charitable organisation SmartSTEMs and two of Glasgow's leading universities, Glasgow Caledonian University (GCU) and the University of Strathclyde, to offer more than 750 girls across the city the chance to learn about the benefits of STEM careers.

In Cheltenham EDF Energy maintained its partnership with the science festival, with the EDF Energy Arena hosting talks and events throughout the week. Our volunteers ran sessions on how a nuclear power station works and how electricity is made, also promoting the Company's 'Pretty Curious' campaign.

This year 95 schools from as far away as the south coast and London suburbs came to the festival, bringing around 5,000 pupils who took part in free science educational events, made possible by EDF Energy's sponsorship. The festival continues to attract some of the biggest names in science from across the UK and Europe.

For all our media releases <http://media.edfenergy.com/>

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