

Hunterston B monthly report

November 2017

Introduction

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. 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.

Station output

Unit 7 was operating throughout the month of November. Unit 8 was returned to service on Monday 13 November following the successful completion of its planned statutory outage.

Safety

- There were no lost time incidents (LTIs) for EDF Energy staff in November meaning 3,546 LTI free days up to the end of the month, that's more than nine years.
- There were no lost time incidents (LTIs) for contracting partner staff in November meaning 3,534 LTI free days up the end of the month, that's more than nine years.
- The station had one emergency services call out during November. An Ambulance attended site to transport an employee to hospital who had become unwell. The person's condition is not work related.
- There were no on site medical treatments during the month.
- The station had no environmental events during the month and has gone 608 days without an environmental event.

Station News

Safety video success during Hunterston B maintenance outage

Hunterston B power station has worked with a local community organisation to ensure safety on site during its maintenance outage.

The EDF Energy station teamed up with Ayr-based Moving Arts Scotland CIC, to create a new virtual reality training video. More than 1120 people took part in the training before the recent statutory

outage began. The video showed a day in the life of a maintenance technician and gave participants the chance to spot hazards and identify good practice in the workplace.

Acting Station Director, Paul Forrest, said: "It was great to be able to work with a local social enterprise to make this virtual reality video. As well as giving us a really important training tool it has allowed us to develop new links in the Ayrshire community and support a really worthwhile organisation."

"We had an additional 450 workers join the team here for the outage period and as a responsible operator we needed to make sure they were well equipped to stay safe while on site. The team have successfully carried out more than 10,000 separate pieces of work over the past seven weeks. The virtual reality video has had really positive feedback from workers and, as part of our wider safety drive, has helped to make this a really successful maintenance period."

Moving Arts Scotland CIC is a social enterprise based in Ayr High Street. It aims to use the arts and media to help alleviate some of the challenges faced by people in the area by creating well paid jobs and helping students start new businesses. Moving Arts Scotland works with Ayrshire College and University of West of Scotland to offer work experience and paid internships to students. They then use their skills to help communities across Ayrshire and beyond.

Robert Jacobs, from Moving Arts Scotland CIC, said: "We are delighted to have been able to develop such a positive partnership with EDF Energy. The fact that Hunterston B had a safe planned outage shows how valuable and cost effective video is in helping businesses deliver on-time, cost effective and safe projects across all industries."

During the statutory outage there were only 2 minor accident book entries and no-one has lost time at work due to any on-site accidents for more than nine years.

A statutory outage is carried out on each of Hunterston B's generating units every three years and is like an MOT on a car but on a much larger scale.

The unit which was offline for its outage started generating electricity again on 13th November.

Special honours for Hunterston B apprentices

Two Hunterston B apprentices have been singled out for special honours at EDF Energy's annual apprenticeship graduation ceremony in Worcestershire.

Rachel Pellegrini from Ardrossan and Conor Logie from Irvine received special awards from Simone Rossi, EDF Energy's new CEO, at the annual apprentice graduation ceremony.

They were joined by 57 other apprentices from across the business including fellow Hunterston B apprentices Ruairidh Grayston, Megan MacMaster, Ross Stevenson, Jordan Walker.

All six of the power station's apprentices spent four years on the company's highly-regarded Engineering Maintenance Apprenticeship Scheme.

Conor was named the Hunterston B apprentice of the year for his performance over the past 12 months. Rachel received the company 'Going the Extra Mile' award. This award recognises an apprentice who has gone over and above what would normally be expected in their role. Rachel's professionalism and positive attitude along with her STEM work in schools and her active support of the company charity helped her secure the award.

Conor said: "I have really enjoyed the apprenticeship programme over the past four years so I feel honoured that my hard work has been recognised. I can't recommend the scheme highly enough. I have developed so many new skills since I started and I am looking forward to keeping up the hard work in my role as a full-time technician."

Rachel said of her award: "I am grateful to receive this award and I look forward to progressing my career within the company."

The awards were presented by newly-appointed EDF Energy Chief Executive Simone Rossi in front of an audience of graduating apprentices and their families.



Rachel Pellegrini and Conor Logie pictures with EDF Energy CEO, Simone Rossi

Company news

More women graduate from apprentice training programme

EDF Energy is welcoming more and more women into its apprentice scheme, the company's new chief executive Simone Rossi told an audience of graduating apprentices and their families.

The company's push for more women engineers to join its apprentice and graduate schemes is paying off thanks to such innovative campaigns as 'Pretty Curious', encouraging girls to think about where a

career in Science, Technology, Engineering and Maths (STEM) could take them and which has recently partnered with *Star Wars: The Last Jedi* to help girls look at science in a new light

Simone said: "It is very pleasing to me that we have attracted an increasing number of young women into the Generation apprenticeship scheme. This year around 35 per cent of our intake is female – far above the average for STEM apprenticeships."

The coveted 'apprentice of the year trophy', went to Georgina Hines from Heysham 1 power station. The Community Engagement Award went to Rachel Wills, of Sizewell B, and Rachel Pellegrini, Hunterston B won the 'Going the Extra Mile' trophy.

Applications for the 2018 apprentice programme is now open through the EDF Energy careers website: <https://www.edfenergy.com/careers/early-careers/apprenticeships>

Next local community meeting

The next Site Stakeholder meetings (SSG) is on 7 December 2017.

This meeting will take place at The Waterside Hotel, Ardrossan Road, West Kilbride; lunch will be at 1 pm, followed by the meeting at 1.30 pm. Members of the public are welcome to attend, and these meetings will be advertised in the local press.

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Glossary of terms

Term	Definition
Unit	A unit refers to one of the reactors at the power station and its generating turbine
Nuclear reportable event or incident	Nuclear reportable events are significant events, such as non-compliance with or inadequacy in the safety case. These (along with other, less significant events) are reported to the Office for Nuclear Regulation (ONR) in compliance with EDF Energy's nuclear site licences.
Environmental event or incident	Environmental events arise from wastes or discharges above permitted levels or breaches of permitted conditions which result in an environmental impact. These (along with other, less significant events) are reported to SEPA.
Lost Time Incident (LTI)	When a member of staff injures themselves at work, and is absent from work for one day or more, this is referred to as a lost-time incident (LTI)
Outage	A period during which a reactor is shut down. The periodic shutdown of a reactor including for maintenance, inspection and testing or, in some cases, for refuelling is known as a planned outage. In the UK, some planned outages are known as statutory outages and are required by the conditions attached to the nuclear site licence needed to operate the station. Unscheduled shutdown of a reactor for a period is known as an unplanned outage.