

Hunterston B monthly report

March 2018

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 manually shutdown on Friday 9 March for its planned interim inspection outage. Unit 8 was operating throughout the month of March.

Safety

- There were no lost time incidents (LTIs) for EDF Energy staff in February meaning 3,667 LTI free days up to the end of the month, that's more than ten years.
- There were no lost time incidents (LTIs) for contracting partner staff in February meaning 3,655 LTI free days up the end of the month, that's more than ten years.
- The station had no emergency services call out during March.
- There were no on site medical treatments during the month.
- The station had no environmental events during the month and has gone 698 days without an environmental event.

Hunterston celebrates decade of safe working

Staff at Hunterston B power station are celebrating a significant safety milestone as the station reached 10 years without anyone having to take time off due to an injury at work.

Since March 2008 staff and contractors at the site have worked more than 18.2 million hours in total without a Lost Time Injury (LTI). That is when someone working at the station injures themselves on duty and is absent for one day or more. This is longest run across all eight UK nuclear power stations.

Station management recognised the achievement by giving every member of staff and contractor an Easter egg and a first aid kit while an exhibition recognising the success was set up in the canteen so workers could gather to celebrate.

Over the past few years Hunterston B has been leading the rest of the nuclear fleet in its approach to industrial safety by developing new ways to embed safety in everyday business.

The Safe Start campaign which takes place each January aims to focus minds on safety for the coming year and a team from the station developed two Virtual Reality videos, one of which was used to help workers stay safe during last year's statutory outage.



A cross section of EDF Energy employees and contract partners celebrate the 10 year milestone.

Technical and Safety Manager, Roddy Angus, said: "EDF Energy takes safety extremely seriously. It is embedded in our culture; we start every meeting by discussing a Daily Safety message to ensure that when people go out to work on the plant safety is at the forefront of their minds.

"We want to ensure that the power station is a safe and healthy workplace but we could not do it without the hard work and diligence of our staff and contractors so I'm incredibly proud to be able to celebrate this landmark with the people who work here."

EDF Energy is committed to causing Zero Harm to people and the environment. In 2017, Hunterston B power station generated enough electricity to power 1.8 million homes and has been producing low carbon electricity since 1976.

Inspection outage underway

Nuclear safety drives everything that we do and we closely monitor the graphite cores at Hunterston B during the course of day-to-day operations as well as through scheduled outages.

Reactor 3 was taken offline on 9 March for a planned interim inspection outage. This forms part of the graphite inspection plan agreed with the ONR and involves inspection of the reactor core as well as a range of other maintenance and inspection work which can be carried out while the unit is offline.

Company news

Sizewell C and Bradwell B power stations' economic boost

MPs, Lords and business leaders from the East of England were shown the economic boost delivered from building a new nuclear power station at a meeting in Westminster.

They met suppliers and apprentices as EDF Energy launched a new report detailing the training, skills, jobs and local contracts made possible by the construction of its Hinkley Point C power station in Somerset.

EDF Energy is already at work with business and education groups in the east to repeat the success story at the proposed Sizewell C and Bradwell B power stations.

The report shows that almost 200 apprentices have already started careers at Hinkley Point. The report also shows that more than £465m of contracts have been awarded in the south-west and that a third of employment opportunities are due to be filled by local people.

John Dugmore, Suffolk Chamber of Commerce chief executive said: "The event shows how new nuclear can support the regional economy and can give a long-lasting boost to regional and local businesses."

Jim Crawford, Sizewell C project development director, said: "Nuclear has a bigger impact on jobs and skills than any other technology - especially compared to importing energy. We are determined to use that impact to leave a positive legacy and today's report shows that we are delivering on our promises.

"Bradwell B in Essex would follow the Sizewell project – multiplying the positive effect on people and the economy from Sizewell B and C."

Next local community meeting

The next Site Stakeholder meetings (SSG) is on 7 June 2018.



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.

Contacts

Nikki Thomson, Communications Coordinator
Hunterston B power station
Nuclear Generation Ltd, EDF Energy
Tel: 01294 826157
Email: nikki.thomson@edf-energy.com

Fiona McCall – External Communications Manager, Scotland
EDF Energy
Tel - 01355 846281
Email fiona.mccall@edf-energy.com

Stuart McGhie, Community Liaison Officer
Hunterston B power station
Nuclear Generation Ltd , EDF Energy
Tel: 01294 826257
Mobile: 07725727139
Email: stuart.mcghie@edf-energy.com

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.