

Welcome

Sizewell Stakeholder Group

Sizewell B report - October 2020



Leadership change at Sizewell B

- **Robert Gunn**, now taking on the role of Station Director at Sizewell B, formerly Station Director at Torness power station.
- Robert has over 26 years of experience, including almost 20 years in senior leadership positions.
- **Jon Yates**, remains as Plant Manager at Sizewell B.
- **Paul Morton**, is now Chief Nuclear Officer within the Generation business.



Safety performance and staffing

During the period of the report there has been:

- **No lost time injuries to staff**
- **No nuclear reportable incidents**
- **No environmental incidents**

- **536** EDF staff which includes **13** Apprentices, **6** Trainees, **2** Industrial Placements and **11** Visitor Centre staff.

- **250** year round contracting partners

Station performance and supporting National Grid

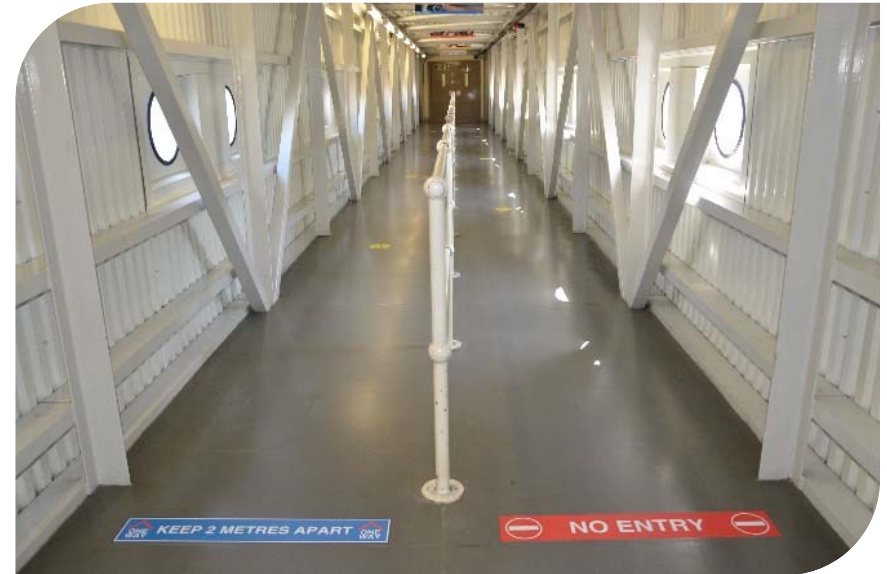
- Sizewell B returns to full power on **Friday 25 September**.
- Sizewell B had agreed to remain at **50% output until 24 September 2020**, as the demand for electricity has fallen sharply as a result of paused economic activity during the Covid-19 pandemic.
- National Grid ESO requested **EDF's support back in April** to help manage the impact on power demand.
- The agreement involved halving output at Sizewell B for a **period of over 4 months**.
- **Saturday 22 August** Sizewell B was automatically brought offline following an electrical switch board fault on the non-nuclear area of the power station. The reactor and turbine 1 was safely shut down.
- Following investigation, the issue was resolved and the reactor and turbine 1 was safely returned to service and re-synchronised to the National Grid on **Sunday 23 August**.
- This is the first time that the station has been brought offline in this way for over 8 years and is indicative of the world class performance of Sizewell B.

Our Covid-19 response



At Sizewell B we are currently managing our footfall of staff on site and have brought in a number of measures to protect our key workers safety:

- Formation of a Site Pandemic Working group
- Phased approach for staff to return to work
- Encourage homeworking and flexible working
- Risk assessments for all offices and buildings
- Maintaining 2m social distancing and hand hygiene
- Use of face masks
- Introduced one way systems and keep left walkways
- Introduced staggered start of day patterns
- Enhanced onsite cleaning
- Using technology for onsite meetings wherever possible
- Installation of heat detection cameras and testing



Sizewell B application to the Environment Agency

- Sizewell B is applying to the **Environment Agency**, to change the permit for the release of **Carbon-14 at the station**
- **This change poses no threat to public health** and is still less than the safe levels foreseen during the power station design and very small compared to the amount that is found in the natural environment.
- **Carbon-14 is produced in very small quantities** when we make electricity at the site and is released as methane under a permit from the Environment Agency.
- The Environment Agency will assess the application from Sizewell B and make a decision on the permit application following **public consultation**.
- The consultation closes on **1st October 2020**.

Relocated Facilities at Sizewell B

- The planning application **approved in September 2019** which is subject to a Judicial Review claim was heard in front of the Judiciary on **8th September 2020. The outcome is still awaited.**
- During **August EDF held a public consultation** seeking feedback on **revised proposals** for relocating some facilities across the Sizewell B power station site.
- Summary of scheme changes are:
 - **Pillbox Field** would remain a greenfield site, with some additional planting provided.
 - **The training centre would be reduced in height**, so would be less visible within the Area of Outstanding Natural Beauty.
 - We propose to use previously **developed Sizewell A land.**
- We are preparing to submit a **planning application** to East Suffolk Council for the relocation of these facilities **later in the year.**

Thank You