

Sizewell Stakeholder Group

Sizewell B report – November 2025

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1. Safety performance and staffing

Station Safety Performance

We measure our safety performance against top tier indicators, including nuclear reportable events, environmental events, and staff and contract partner recordable injuries.

During the period of the report there have been:

- No reportable injuries
- No nuclear reportable incidents
- No environmental incidents

Staffing at Sizewell B

We currently have 649 EDF staff, this includes 12 Visitor Centre staff, 23 Apprentices, 2 Industrial Placements, 3 Technical Trainees, 1 Internship, 3 Graduates and 300 year-round contracting partners'.

Long Term Operations programme

EDF is fully committed to progressing the work required to extend Sizewell B out to 2055. As well as finalising the technical case, we will be seeking greater cost certainty and confidence in the long term commercial case to enable a final investment decision.

To support this programme of work we have increased our headcount by 10%.

2. Station Performance - Operations

On Wednesday 11 June, Sizewell B was automatically brought offline during a switching operation associated with the return to service of a motor generator set.

There were no safety or compliance issues. The reactor and both turbines were safely shut down. The power supply to the system that holds the reactor control rods in position was interrupted. As designed, the control rods dropped into the reactor, safely shutting it down.

This ended a continuous operating run of just under 200 days and was our first automatic shutdown for over three years.

While the plant was offline, we took the opportunity to carry out maintenance and repairs on a valve associated with Turbine Generator 1.

The reactor and Turbine Generator 2 were returned to service on Friday 13 June, followed by Turbine Generator 1 on Monday 16 June.

Sizewell B has now returned to full operational capacity, once again supplying low-carbon electricity to over 2.5 million homes.

Sizewell B's next refuelling outage will take place in May 2026.

Sizewell B successfully completes fourth Dry Fuel Store campaign

Sizewell B has safely and successfully completed its fourth Dry Fuel Store Campaign, marking another major milestone in the station's long-term fuel management strategy.

This latest campaign involved the secure transfer of 168 irradiated fuel assemblies from the station's fuel storage ponds into dry fuel storage, housed within seven Holtec HI-STORM canisters. The Dry Fuel Store provides a safe and robust solution for storing spent fuel until a permanent geological disposal facility becomes available.

Launched at the end of February, the campaign concluded with the successful placement of all seven Multi-Purpose Canisters into their respective HI-STORM storage containers in the Dry Fuel Store Building. The operation was carried out with precision and care, achieving its objectives without any nuclear safety events, environmental incidents, or lost time injuries.

A cross-functional team led the campaign, meticulously executing each stage of the process - from loading the multi-purpose canisters and removing residual water, to drying the fuel and sealing the canisters. Each unit was then transferred to its final shielded container for long-term storage.

3. Sizewell B and community news

Sizewell B and Russian fuel

As previously discussed and in the SSG minutes March 2025;

EDF remains in full compliance with all sanctions placed by the EU, UK and French Governments, regarding business with Russia.

We have removed Russian input to the nuclear fuel supply chain for all UK plants except Sizewell B, due to long term commitments struck years before Russia invaded Ukraine.

The fuel assemblies we load into our reactor come from our fuel supplier, Framatome, from a facility in western Europe, and the aim is to remove all Russian involvement from Sizewell B's fuel supply chain by 2028.

EDF continues to work closely with UK companies, and the Government, to create facilities which will be central to the future of the UK and Europe's long term energy infrastructure.

Successful completion of Level 1 Emergency Exercise

Sizewell B has successfully conducted its annual Level 1 emergency exercise, Exercise Eagle, in the presence of the Office for Nuclear Regulation (ONR). This exercise is a key requirement under our Nuclear Site Licence and serves to demonstrate the effectiveness of our on-site emergency arrangements.

The ONR, supported by our internal Emergency Arrangements Review Team (EART), assessed the exercise as an “Adequate Demonstration of Arrangements” (‘adequate’ is the only rating ONR gives to emergency exercises, or ‘inadequate’). This outcome reflects the strength of our preparedness and the professionalism of all involved.

On the same day there was also a Level 2 exercise, staged at Martlesham Police HQ. This exercise involved around 100 participants from a range of Suffolk, and national responding, agencies and organisations. Both exercises provided valuable insights, which will inform our continuous improvement plan for emergency preparedness and offsite plans.

Relocated facilities update

Work continues to progress well across all areas of the project:

- The new training facility is now fully operational. It's home to the Business Department; Training, Finance, Business Improvement, Sizewell C Interface Team and Supply Chain teams, who work collaboratively to enhance business operations.
- External glazing of the new administration building has been completed. Cladding and internal fit-out works are currently underway.
- The new outage store is nearing completion, with internal fit-out almost finalised.
- Construction of the new Visitor Centre is progressing well, with external cladding now complete and internal fit-out well underway. This is a joint venture with Sizewell C – their visits team will join ours in the new centre, marking a new era of collaboration. A fresh branding concept is in the works for 2026, designed to reflect both EDF and Sizewell C identities.

Currently, 90 personnel are actively engaged in delivering the Relocated Facilities project.

Sizewell B staff return to their roots to support Alde Valley Academy garden project

A team from Sizewell B have returned to Alde Valley Academy in Leiston — not as students, but as volunteers — to support a transformative garden project at their former school.

Using their ‘Force for Good’ volunteering hours, the team is revitalising the school’s outdoor spaces by planting a wildflower garden, clearing overgrown areas, and repainting fences and benches. The initiative enhances the learning environment for current students while promoting biodiversity and environmental awareness.

The project reflects EDF's ongoing commitment to sustainability and community engagement. Through hands-on efforts like this, Sizewell B staff are demonstrating how small, purposeful actions can create lasting impact.

A season of discovery: Summer events at Sizewell Visitor Centre

During the school holidays, the Sizewell Visitor Centre hosted a vibrant series of family-friendly activities, welcoming around 300 families across four themed days. The events were a fantastic opportunity to engage with our local community, spark curiosity, and celebrate creativity, nature, and science.

Monday 4 August – Sizewell Creative Day - Families explored their artistic side through colouring, construction play, music, and dancing. The event also showcased the inspiring work of Sizewell Creative, which is helping make the arts more accessible for people in the area.

Tuesday 12 August – Archaeology Day - In partnership with Oxford and Cotswold archaeologists, visitors discovered recent finds from excavations around Sizewell C and even tried their hand at digging for artefacts. A hands-on experience that brought history to life!

Wednesday 20 August – Nature & Wild Aldhurst - Nature took centre stage with activities including bird box building, bug house crafting, butterfly home making, and mask creation.

Wednesday 27 August – Science Fun Day - We wrapped up the summer with a day of experimentation and innovation. Families built structures, created crafts to take home, and competed to construct the strongest tower using recycled materials - a perfect blend of fun and learning.

Sizewell B welcomes future generations at 'Bring Your Children to Work Day'

At the end of August, Sizewell B hosted another successful 'Bring Your Children to Work Day' at the Visitor Centre, welcoming 45 children and their parents during the summer school holidays. This much-loved annual event continues to inspire the next generation by offering a unique glimpse into the world of nuclear energy and the day-to-day life at a power station.

The day kicked off with a safety and security briefing, ensuring all attendees were well-prepared for their visit. Children then embarked on a guided tour of the power station, where they learned about how electricity is generated and the vital role Sizewell B plays in powering homes across the UK.

After the tour, the children joined their parents at their respective workplaces, giving them a chance to see firsthand what their parents do and how different teams contribute to the station's success.

This initiative not only strengthens family connections to the workplace but also serves as an educational opportunity, sparking curiosity and interest in Science, Technology, Engineering and Maths (STEM) careers.

Amenity and Accessibility Fund – 2025/26 awards summary

The Amenity and Accessibility Fund, established during the construction of the Dry Fuel Store at Sizewell B, has awarded £27,480 to 12 local projects this year. Managed by the Suffolk & Essex Coast & Heaths National Landscape, the fund supports environmental conservation and sustainable access.

Funded Projects:

- **Sutton Recreation Ground Trust – £2,500:** Hedge renewal and wildflower area.
- **PHOEBE – £1,900:** Nature walks for black, minoritised, and migrant women.
- **Kate Lemon – £1,290:** Cycling initiative promoting nature awareness and wellbeing.
- **Creative Curve – £4,990:** Improving accessibility for users and access road repairs for ‘The Fens’ Common.
- **Hollesley Parish Council – £500:** Oak tree and wildlife survey.
- **Art Branches – £2,500:** Poetry and print workshops at Orford and Dunwich beaches.
- **The Bench Project – £3,000:** Nature-connected seating at Snape Maltings.
- **Sutton Hoo Ship’s Company – £2,500:** Public engagement on Anglo-Saxon ship reconstruction.
- **Warden’s Trust – £500:** Ecological survey for Bunnies’ Wood.
- **Groundwork East – £2,000:** Wildlife education sessions in two primary schools enhancing the school ground for wildlife.
- **Dunwich Greyfriars Trust – £2,000:** Ride-on mower for heritage site maintenance.
- **Dunwich Community Heritage Centre – £3,800:** Art and nature activities.

For more information or to discuss the fund, contact Oka Last at 01473 265558 or grants@suffolkandessex-NL.org.uk. You can find out more information about the various grants that are open and available at: <https://coastandheaths-nl.org.uk/managing/grants/>

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