

Welcome



Please:

- Be courteous to one another
- Do not talk over other people
- Respect every viewpoint
- Wait for the microphone before talking

Agenda

1. Apologies for absence and declarations of interest
2. SIZEWELL B REPORTS
 - a. Station Director, EDF*
 - b. Site Inspector, Office for Nuclear Regulation*
 - c. Environment Agency*
3. SIZEWELL A REPORTS
 - a. Site Director, Magnox*
 - b. Site Inspector, Office for Nuclear Regulation*
 - c. Environment Agency*
4. NDA REPORT
5. MAGNOX CORPORATE UPDATE
6. Matters arising and questions from minutes and action tracker:
 - a. Minutes and actions of meeting held 12 September 2022
 - b. Other matters or correspondence received
7. Chair's report*



** After each of these agenda items, and following questions from group members, there will be an opportunity for members of the public to ask questions.*

Welcome



Sizewell Stakeholder Meeting

September 2022



Safety performance and staffing



The station has operated at around full power during this period.

During the period of the report there has been:

- **No recordable injuries**
- **No nuclear reportable incidents**
- **No environmental incidents**
- We currently have **536 EDF staff** this includes **9 Apprentices**, **2 Industrial placements**, **2 Technical Trainees**, and **10 Visitor Centre** staff.
- **250** year round contracting partners

Sizewell B Refuelling Outage 2023

- Begins **17th February 2023** - stations eighteenth refuelling and maintenance outage.
- An extra 1,000 specialist workers and expected to last about 7 weeks
- As well as refuelling the reactor:
 - Carry out over **11,000 separate pieces of work**
 - Reactor Coolant Pump hydraulic exchange and inspection
 - Structural weld overlay of pressuriser nozzles
 - Condensate Storage Tank alignment
 - Turbine Generator 2 rotor replacement
 - Thermal Sleeve inspection
 - Inspect of primary circuit pipework



RO18 REFUELLING OUTAGE 2023



Dry Fuel Storage – 3rd Campaign

- During the final stage of processing one of the fuel storage casks, an anomaly was identified.
- Detected through sample analysis of the Helium gas that is used to cool the fuel inside the cask which is part of the normal monitoring process.
- The fuel remains safely contained inside the sealed fuel storage cask which remains inside the fuel pond building on site and meets all station and regulatory requirements for storage.
- A safety case has been submitted to the ONR for management of the cask.
- The cask will only be moved to the Dry Fuel Store when the safety case is approved by the regulator.

Sizewell B Relocated Facilities

- Excavation progressing with the old reservoir walls and infill reaching completion.
- Top soil deposition to EDF land north of the Sizewell B site for use as part of the Sizewell C project continues alongside this.
- Installation of the retaining wall on the north east corner is in progress.



Amenity and Accessibility Fund - total awarded to local projects now exceeds £300,000

- Friends of Hollesley School were awarded a grant to create a forest school area
- Staff at Sizewell B further supported Hollesley School with the 'Helping Hands Programme' assisting with decking, removing old fencing, and general clearance work making the area ready for the forest school.



Science in the Summer holidays

- Over 200 children and their families filled the Sizewell B visitor this summer to experience a series of fun-filled science workshops.
- 'Be an Engineer', Power of Water and Air power followed by 'Fizz! Pop! Chemistry Fun!'
- The centre is open to the public from 9am to 4.30pm Monday – Friday. To arrange a tour of the power station email Sizewellbtours@edf-energy.com



Recycling at Sizewell B welcomed by the community

- Local fisher folk and the Suffolk Punch Trust are making innovative use of redundant pipes from Sizewell B.
- The plastic pipes that reached the end of their useful life at the power station have been turned into skids to launch fishing boats and storage containers for horse feed.



Prime Minister Boris Johnson visited Sizewell B and C

- On 1st September the Prime Minister Boris Johnson visited Sizewell B and C.
- As part of the visit the Prime Minister undertook a tour of Sizewell B turbine hall and the training simulator control room where he met with apprentices.



Thank You





Magnox

Magnox Ltd is owned by the Nuclear Decommissioning Authority

Sizewell A Site Report to Site Stakeholder Group – September 2022

Sohail Ashraf

Site Director, Bradwell & Sizewell A



Magnox

Safety, compliance and environment



- All workforce taking human performance training
- Environment, Health, Safety, Security & Quality Exec review on site this month
- Grid sub slab transfer to EDF relicensing work continues
- Review possible black redstart nesting boxes installation

Sizewell Sustainability Group



Sustainability action plan key short-term objectives include:

- **Energy Efficiency** – site continues to transition to energy efficient LED lighting and installing more efficient air conditioning systems
- **Water Use** – waterless urinals being trialled
- **Plastic Usage** – plastic audit conducted and actions from audit currently being planned

Turbine hall – demolition

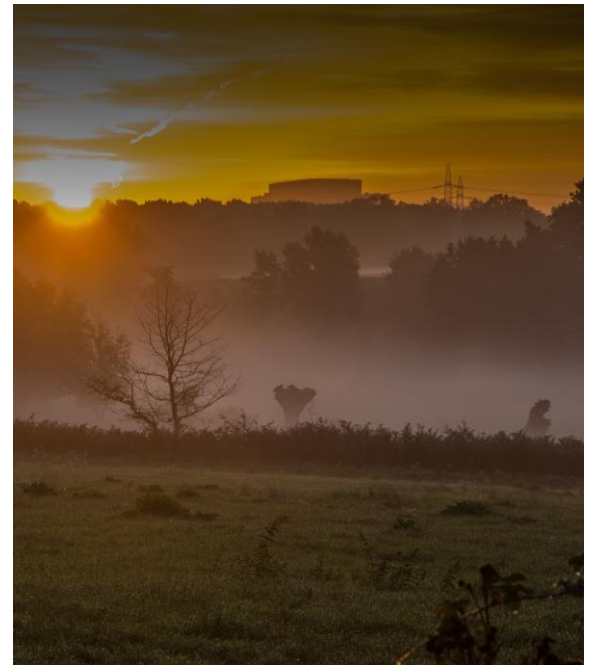
- Two-year isolations and diversions project (a requirement for demolition) completed month ahead of schedule
- Erith selected as preferred contractor – eight-week site set-up and mobilisation has begun
- Hosting residents' visit early October, now Erith in place



Asset management

Look ahead:

- South Road widening
- Welfare area improvements
- Concrete civil repairs
- Top duct t-hanger inspection – complete enabling works
- Air conditioning replacements (as mentioned on sustainability slide)



Bradwell annual inspection

- Fourth annual Bradwell care and maintenance inspection has started and will run to December
- Bradwell's care and maintenance phase managed by Sizewell
- Inspect integrity of buildings, instrumentation and maintenance systems
- This year's mobilisation will cover around 200 tasks



Apprentices

- 40 apprentices started at Magnox this month
- This includes two apprentices in mechanical and electrical roles at Sizewell



10 years of Magnox socio-economic funding support 2012 - 2022

£9,165,583

Across all 12 Magnox sites in UK

Sizewell A

Funding awarded

£293,206

No. of
applications
supported

62

Additional **NDA** direct funding
2012-2022

£7,014,979

18 projects supported

Scotland 4 projects **£1,295,000**

Wales 8 projects **£4,370,000**

England 6 projects **£1,349,979**



Sizewell applications 2022-23

- Currently no funding requests received for Sizewell community
- Good Neighbour funding raised to £2,000; £6,000 allocation per site
- Kirsty Ramsden manages Good Neighbour applications for Dungeness A, Bradwell and Sizewell A
- Applications of more than £2,000 managed by Haf Morris
- For further information:

www.gov.uk/government/collections/magnox-working-with-our-communities

Contact Kirsty or Haf to discuss potential applications (details on website)



10-year Magnox Anniversary Story

- Full report is available on:

<https://www.gov.uk/government/collections/magnox-working-with-our-communities>

or scan this QR code:



- Summary infographic and simplified guidance for lower value applications also available



Thank you

- Any questions?



Site Stakeholder Group Corporate Report Autumn 2022



Regeneration

- Our organisation has an exciting future ahead as we double in scale and scope over the coming years. And today's missions – being responsible for the safe and secure decommissioning of 12 nuclear sites and operation of one hydro-electric plant – remain as vital as ever.
- To position ourselves to best achieve current and future missions we need to transform and to support that have launched a Regeneration Programme.
- The programme is starting to define what we want to look like in the future, what we will represent and for what we, as a business, want to be recognised. Our workforce is playing an essential role in this work to help define our vision, mission and values.

Future Missions

- The Future Missions team, led by Nigel Houlton, is responsible for Magnox's strategy for integrating new decommissioning work scope into our existing portfolio.
- Two key aspects are Magnox joining with Dounreay under a single licensee board by April 2023 and transferring and decommissioning EDF's seven advanced gas-cooled reactor sites, post-defueling.

External Communications

- We engage closely with local communities and stakeholders around our sites via networks such as the SSGs, but to reach a wider audience we use a wide range of media.
- Traditional media including newspapers, radio, TV, and online news
- Social media networks such as [LinkedIn](#) and [Twitter](#). We are also exploring whether we can engage with younger audiences on TikTok and Instagram, and have a [YouTube](#) channel where we host a series of videos about our work.
- Find us on Twitter @Magnoxsites
- Find us on LinkedIn by searching Magnox Ltd

Employee Engagement

- Earlier in the year Magnox ran an engagement survey with its employees, which highlighted areas of ongoing improvement that the company wanted to address. These included ensuring there were more opportunities to celebrate collective accomplishments and receive updated information about Magnox's forward-looking strategy.
- We were very proud that Magnox teams won four gongs at the NDA awards for their ongoing commitment to delivering our mission. The awards spanned sites including Wylfa, Dungeness and Harwell, as well as recognising individual contributions in the areas of safety and our important staff networks.

Delivery – Spotlight on asbestos

- Our commitment to removing and remediating asbestos material from our sites has continued this year, with significant project milestones already being hit.
- Work at Wylfa and Hinkley Point are key contributors to delivering the company's overall target.
- The project at Hinkley Point has now completed asbestos removal from the reactor 1A boiler house, which involved 100,000 hours of work and resulted in an area larger than one and a half football pitches being cleaned by hand.
- The deaerator asbestos removal project at Wylfa is well over the half-way mark, and the project is making great strides into their 2022/23 target.
- The work follows significant success during 2021/22, when more than 24,500m² of asbestos was removed from across the Magnox fleet, exceeding the target set by the Nuclear Decommissioning Authority.

The Magnox Socio-economic Scheme

- In support of the NDA's responsibilities under the Energy Act (2004), Magnox manages and disperses a funding portfolio of around £1.02 million each financial year across our 12 Magnox
- Over £100,000 to support large transformational projects
- Up to £10,000 capital expenditure towards projects helping build sustainable communities.
- Up to £2,000 for small, good neighbour funding projects close to Magnox sites of which £6,000 is ringfenced annually for each site.
- In 2021/22, the full £1.02m was disseminated across our sites
- In addition, six projects totalling £964k were directly funded by the NDA and managed by Magnox bringing nearly £2m worth of investments to our surrounding communities last year.
- More information on the scheme, funding criteria and online portal is available at: <https://www.gov.uk/government/collections/magnox-working-with-our-communities>

Thank you

