

Welcome



Please:

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



Magnox

Magnox Ltd is owned by the Nuclear Decommissioning Authority

Sizewell A Site

Presentation to Site Stakeholder Group – 29 June 2023

Sohail Ashraf

Site Director, Bradwell & Sizewell A



Safety, Compliance and Environment



- The Grid Sub transfer to EDF relicensing work continues:
- Joint relicensing application paperwork submission finalised
- Associated infrastructure separation activities to be completed by the financial year end



Safety, Compliance and Environment



- Leiston Town Council Visit 26th June
- Movement of LLW items from Bradwell to commence end of June 2023
- Reduced Gull activity and attacks – liaison with local community on use of bird scarers
- Black redstart nest boxes deployed – chicks seen on site
- Peregrine Falcon – breeding pair

Sizewell Sustainability Group

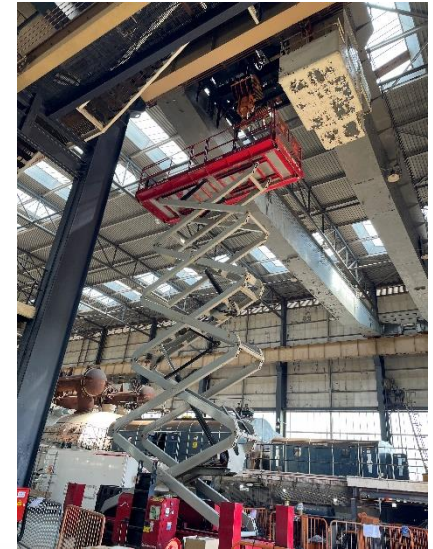
Sustainability action plan, key short-term objectives include:

- **No Mow May** – An initiative to form areas for pollinating insects and avoiding waste generation. The group will look to extend the period of no mowing
- **Energy Efficiency**— Continued site to reduced energy consumption e.g Large air conditioning system timer in Welfare Block Building
- **EHSS&Q Team build** – A volunteering day (planned for August) to provide support for this local charity, Wardens Trust.
- **Redundant equipment** – The group donated redundant furniture locally to the Wardens Trust, Alde Valley High School, and Aldeburgh Library.



Turbine Hall Demolition – Enabling Works

- Residual asbestos strip work continues in the Turbine Hall
- Mobilisation of the de-plant team has started
- De-plant activities due to start inside the Turbine Hall by the end of June
- The cranes in the T/H are in the process of being re-energised and used for de-planting activities within the hall



Legacy scaffold removal – progress

- Removal of All Legacy scaffold boards from R2CD completed
- Continuation of removal of scaffold structure in R2CD – currently on level 7 out of 14 lifts
- Set up area for R1CD to commence scaffold board and scaffold strike

22/23 Asset Infrastructure Care

ACP 1622 South Road Widening

- Widening the South road facilitates improved HGV vehicle access to and from Site
- Reduces vehicle / pedestrian interaction
- Recycled block paving



22/23 Asset Infrastructure Care

ACP 1395 Debris Duct Corridors Roofs

- Work completed on both Debris Duct roofs.
- An environmental clean to remove all bird guano
- Repairs to the roof cladding and flashings.
- Guttering and down pipe installation to channel water drains
- Bird netting covering the roof areas



22/23 Asset Infrastructure Care

ACP 1035 Q10 Office Refurbishment

- Q10 office area is fully refurbished
- Designated office space of our contract partners, Actavo
- New offices and a meeting space has been provided
- upgrades to the lighting, electrics and air conditioning



22/23 Asset Infrastructure Care

ACP 1694 Reactor Building 7th Floor Asbestos Lab

- The former 7th floor viewing gallery has been fully converted into an asbestos laboratory
- A great benefit as the site moves into large-scale asbestos decommissioning projects (Boiler Houses and Reactor Building)



ACP 1029 Concrete Repairs 22/23

- The first phase completed to repair prioritised concrete defects identified through LC28 inspections.



22/23 Asset Infrastructure Care

ACP729 MCR Roof Furniture Removal

- Fans removals, motors, heater banks, ductwork, air conditioning systems and the hut structure works completed
- Temporary repairs made to the roof to ensure it is watertight



2023/24 Asset Infrastructure Care

Planned Works:

ACP 1756 - Ponds Scaffold Container Removal

ACP 1755 - Ponds Pump Compartment Pipe Rack Brackets

ACP 965 - Improve Reactor Building Towns Main Water Compliance

ACP 1754 - Car park Improvements

ACP 1455 - Trunk Radio hardware upgrade

ACP 1404 - Remediation of Asbestos in General Areas (FIN)

Annual Bradwell Site Mobilisation

EDF Land Transfer

ACP 1756 Ponds Scaffold Container Removal

- Work has started on planning the removal of the ex-Ponds scaffold store container.
- Still in an acceptable condition, this will be lifted by crane and size-reduced as waste.



2023/24 Asset Infrastructure Care

ACP 965 Improve Reactor Building Towns Main Water

- Site materials and paperwork been prepared for the Towns Main (TM) and Auxiliary Water supplies modifications within the Reactor Building
- Improvements compliant with Water Supply (Water fitting) Regulations and the Legionella Codes of Practice



ACP 1754 Car Park Improvements

- Work in progress defining scope to improve safety, functionality and appearance of the main car park.
- Work is aimed at improving layout configuration, road markings, pedestrian safety, traffic safety and general housekeeping.

Video

**Bradwell in Care and Maintenance,
drone footage captured during
annual inspection**

Recruitment

Significant recruitment has been progressed in the last 3 months:

- 6 new entrants.
- 15 internal promotions/development opportunities
- A further 5 candidates identified yet to start

15 approved positions are currently in process

This includes:

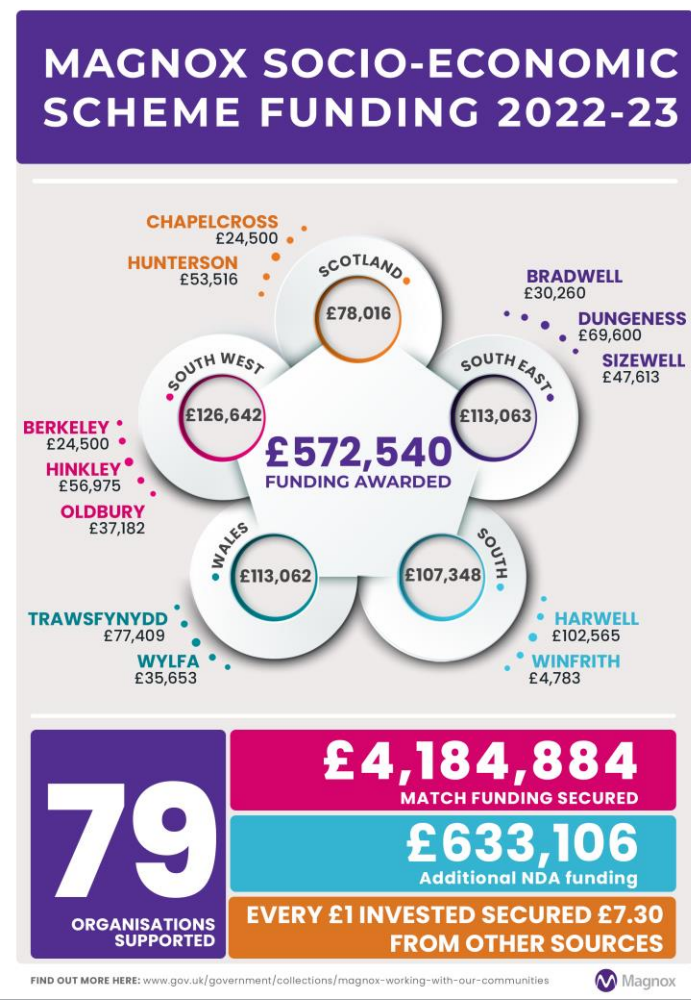
- 6 Radiological Protection Technician Trainees
- 2 Radiological Protection Technician Apprentices
- 2 Engineering Apprentices (1 Civil, 1 Electrical)



Year-end spend across Magnox site 2023/24
£572,540 (including £171,750 multi-year projects).

Successful applications for Sizewell A
£93,582

- **Leiston Event Group £1,665** – upgrade to new energy-efficient Christmas lights
- **Aldeburgh Library £948** – foldaway tables and donated redundant tables from Sizewell A
- **Saxmundham Art Station £90,000 over three years** – bursaries for work placements and Internships and cost of Local Cultural Education Partnership (LCEP) Co-ordinator



Sizewell A successful applications 2023-24

Applications for socio-economic support from Magnox for Sizewell A 2023-24 are still being processed.

Funding applications:

- Good Neighbour funding £2,000; however, £6,000 allocation per site remains unchanged
- Eirian Vaughan-Lewis looks after Good Neighbour applications
- Applications over £2,000 by Haf Morris

For further information please go to:

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



Thank you

- Any questions?



Sizewell Stakeholder Meeting

June 2023

