



Magnox

Magnox Ltd is owned by the Nuclear Decommissioning Authority

Sizewell A Site Report to Site Stakeholder Group – January 2022

Sohail Ashraf

Site Director, Bradwell & Sizewell A



Magnox

Safety and compliance

- 2,079 days without lost time accident
- Return to work safety presentation at year start
- Safety reps conduct weekly site safety tours with site director and lead team
- Work on gull management approach
- Regular campaigns focus on safety topics
- 189 staff in total (47 Magnox support office & 142 Sizewell)



Covid-19

- Continue to follow stringent guidelines to keep our people, our families and our communities safe
- Our response recognised nationally:
 - Shortlisted in NDA Group Safety and Wellbeing Excellence Awards (Safe Workplace Award – Meeting the Covid-19 Challenge category)
 - Runner up in UK Nuclear Skills Awards community award
- Vaccination programme volunteers



Sizewell Sustainability Group

- Magnox sustainability strategy launched last year
- Site sustainability action plan activities have included:
 - Installing LED lighting
 - Removing plastic cups
 - Engaging local stakeholders on provision of habitats for protected bird species at Sizewell
 - Dialogue with Orsted about kittiwake colony and learning for the future



Turbine hall – preparing for demolition

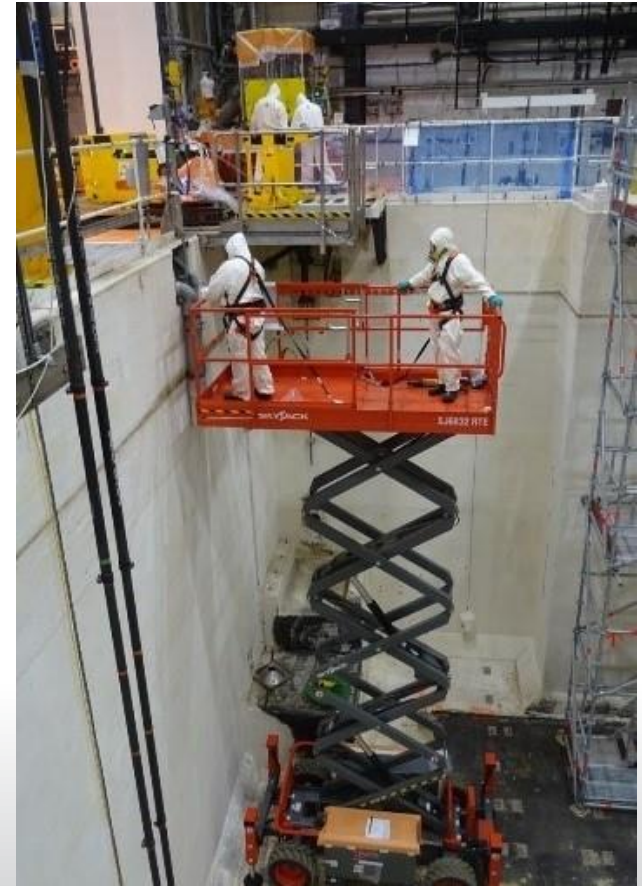
- Progress turbine hall isolation programme, including:
 - alterations to emergency lighting / cable isolation



- Summer 2022 – complete identification, verification, terminal disconnection and cable cutting of supplies between turbine hall and reactor building
- Scoping turbine hall demolition and boiler house asbestos strip

Ponds progress

- Work towards stabilisation of pond walls, including:
 - using mobile elevating work platforms
 - de-planting remaining pipework and steelwork
 - pressure washing walls to meet decontamination criteria
- Focus for 2022/23 will be pond floor stabilisation



Waste

- Waste operations team dispatched first very low level waste shipment off site
- Waste handling slab project – to create lay down area for plant and materials for supporting our decommissioning activities



Asset management

- Emergency control building refurbishment complete and ready for occupation by our teams:
 - installation of new electrical cabling
 - includes new kitchen, mess room, offices, ceilings, flooring, corridor and heat recovery fresh air ventilation system
- Former National Grid building:
 - investigating routes for electrical supplies
 - legacy portable buildings removed, with the remaining buildings to be repurposed
 - ground investigation survey completed
 - licensing documentation under development



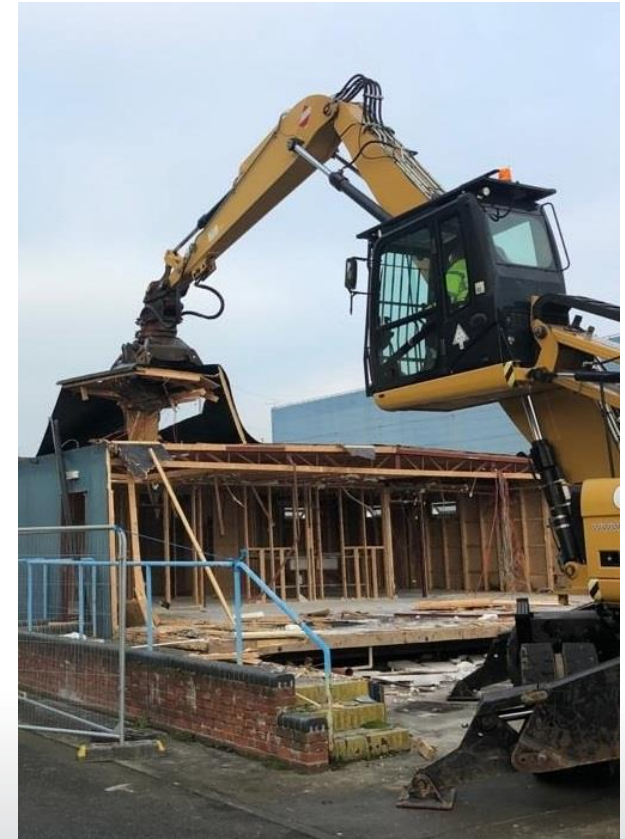
Bradwell annual inspection

- Completed three weeks ahead of programme
- Around 200 routine tasks undertaken
- Bradwell's care and maintenance phase managed by Sizewell



Future focus

- Next financial year focus will include:
 - Pond floor stabilisation
 - Reactors/boilers – legacy scaffold removal, isolations/disconnections
 - Turbine hall – tender/contract activities, asbestos removal and starting de-plant



...while maintaining safety, security and compliance and maintaining our assets

Apprentices

- 40 Magnox apprentices to start September 2022
- Recruiting technical apprentices at Sizewell
- Advertising now for two apprenticeships
- Advertised through www.energus.co.uk



Magnox Socio-economics – update

Covid support

- £25,000 to East Suffolk Council to support Covid-19 response in Aldeburgh, Leiston and Saxmundham Community Partnership area (allocated in two tranches as needs identified):
- Allocated to groups responding to residents' needs, including:
 - Saxmundham & District Foodbank
 - IP16 and IP17 Good Neighbour Schemes
 - Access Community Trust (Sax'Cess House)
 - Leiston & District Citizens Advice Bureau
 - Leiston Worry Tree
 - Leiston Foodbank

Soc-ec contacts:

Projects over £1k Haf Morris, Socio-economic Lead - England: Haf.e.morris@magnoxsites.com

Good Neighbour Level (up to £1k) Kirsty Ramsden: Kirsty.Ramsden@magnoxsites.com

Magnox Socio-economics – update

2020/21 funding: £200,605

- Kelsale CEVC Primary School garden re-design project – £950
- Saxmundham Art Station – £94,000
 - development of workspace and supportive creative network and hub – £87,000 (NDA)
 - mobile desks with removable screens – £7,000
- Long Shop Community Recovery – £42,005 (NDA)
- Long Shop Community Programme – (£189,800 over 3yrs) £46,600 year 3

2021/22 (to date): £2,699

- Leiston Primary School – £1,000 towards Covid-19 summer house
- Leiston Community Land Trust – £1,000 for two garden waste bins
- AFC Kesgrave U14s Youth Football Team – £699 for football kit

Further information, guidance and application form:

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



Thank you

- Any questions?

