

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 October 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

March 2023



Safety performance and staffing

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.

- **Long Term Operations programme** - increasing headcount by **10%** - progressing well with preparations & planning towards a final investment decision by EDF in **2024**.

- **250** year round contracting partners



Sizewell B Refuelling Outage 2023

- **17 February 2023** – planned 66 days.
- **£82million** investment programme as well as refuelling the reactor:
 - 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



Dry Fuel Storage

- An anomaly was identified in the form of a pin hole in the cladding of a single fuel pin on one of the fuel storage casks.
- This is not an uncommon issue for dry fuel store users around the world.
- A safety case has been approved by the ONR for management of the cask and the cask has now been **safely moved to the Dry Fuel Store.**



New land management facility

- Planning application has been granted for the construction of new land management facility near the Emergency Response Centre
- Single story building containing office space, a meeting room, storage area, welfare facilities and a maintenance workshop, with parking.
- The facility will be used by EDF's land management team and contractors from Freedom who have been with us for many years.
- The new facility will replace the existing land management base at Upper Abbey Farm.



Sizewell B Relocated Facilities

- Relocated facilities work continues to progress with the first concrete pours for the new training facility.
- Relocated Facilities = **60,000m²**
- New buildings (Training Building, Car Park, Admin Building and Visitor Centre) **completing by end 2025 - project final completion end of 2027.**
- £Several million pound investment – Barnes Construction from Ipswich awarded Training Building, Car Park, Admin Building and Outage Store to date.
- Negotiations for utilisation of land within Sizewell A in preference to Pill Box Field, are progressing well.



10 years of supporting community projects in Suffolk

Amenity and Accessibility Fund

- An annual grants scheme awarded £300,000 in grants over the past decade.
- Improving accessibility and enhancing the local amenity within the Area of Outstanding Natural Beauty is a key ongoing priority
- Projects funded through the fund include:-
 - renovation of Butley Ferry
 - accessible ramps at RSPB Hollesley Marshes
 - restoring heathland in Rendlesham Forest
 - Suffolk Punch Trust new hedging and fencing
 - Landscape Photography Workshops





Magnox

Magnox Ltd is owned by the Nuclear Decommissioning Authority

Sizewell A Site

Report to Site Stakeholder Group – 15 March
2023

Sohail Ashraf

Site Director, Bradwell & Sizewell A

Safety, compliance and environment



- The Grid Sub transfer to EDF relicensing work continues
 - completing the physical works and receiving relevant approvals from the ONR and EA is likely to take approx. 12 months
- Black redstart nesting boxes have arrived on site and installation work is imminent
- Herring and lesser black-backed seagull deterrents to be implemented following the trials last year

Safety, compliance and environment



Inflatable Scary Man Bird Scarer (audible and visual)



Acoustic Intelligent Bird Scarer (ineffective)



Heras Fencing installed to create a 'no-man's land' zone between the former national grid sub-station land and the main pedestrian route (trial)

Sizewell Sustainability Group

Sustainability action plan, key short-term objectives include:

- **Energy Efficiency** – continued transition to energy efficient LED lighting, installing more efficient air conditioning systems
- **Plastic Usage** – plastic drink cups replaced with paper cups. Plastic drink bottles and sauce sachets replaced with bulk dispensers
- **Redundant equipment** – 30 lorry loads sent to RAMCO, diverting from landfill



Apprentices

- Apprentice opportunities at Sizewell A
- Includes: civil engineer, electrical engineer, radiation protection technician
- Closing date end of the month, apply via the Energus website



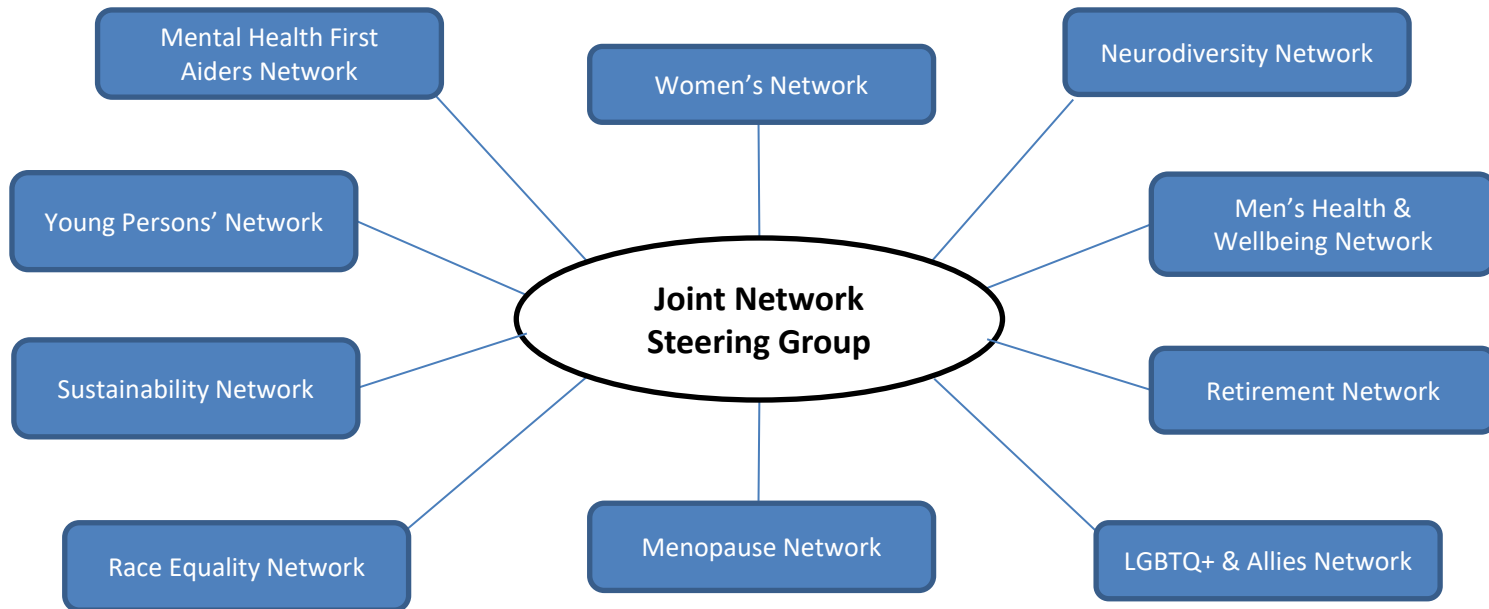
Young Persons Network

Rob Dean





Magnox Networks





Aims of the YPN

Support our
members'
development

Learning and
knowledge
sharing

Opportunities
and Career
Development

Providing our
members with
a voice into
the business

Networking
and
community
building

What Do We Provide?

- Integrated network of colleagues across the country - promotion of shared learning & experience
- Upskilling of young workforce through L&D opportunities
- Ensuring new starters are up to speed as fast as possible, reducing burden on line managers
- Exposure to internal innovation opportunities
- Challenging and shaping working practices/workplace culture
- Links to young people across the NDA



Turbine hall demolition – enabling works

- **Residual asbestos strip work** started by Erith
- Anticipated completion by end May
- **Legacy scaffold removal** - enabling activities to allow for the demolition of the turbine hall
- 8,000 boards and accompanying tubes and clips to be removed
- Expected to run for about 12 months





Erith Contractors Ltd

Sizewell A Site



Magnox



Introductions

Wendy Heath
Magnox Project
Manager (Client)

Ashley Lancaster
Erith Project
Manager (PC)

Responsibilities:

Health, Safety & Welfare of all Stakeholders
Complete Project Delivery
All site based activities

Update

- 4,600-man hours scaffolding
- 7,250-man hours asbestos removal
- 3 asbestos skips exchanged
- 10 tonne of asbestos waste removed
- 2,000 scaffold boards installed



Magnox



Timelines

- Mobilisation July 22 to Oct 22
- Asbestos Removal - Turbine Hall Oct 22 to Sept 23
- Deplant- Turbine Hall May 23 to July 24
- Demolish - Turbine Hall Sept 23 to Jan 25



Dungeness A Crane removal



Asset management

- Work to widen the south road is complete
- Concrete repairs are underway
 - most work is indoors or at low-level via mobile elevated work platforms (MEWPs)
- Future work includes relocating the portacabins
 - from the north-western corner to a more central location
- Air con replacements continue
- Top duct T-hanger inspections
 - enabling works complete
 - awaiting dates from the specialist inspecting organisation

Bradwell management

- Bradwell's care and maintenance phase managed by Sizewell
- Government officials from the Department of Energy Security & Net Zero / Centre for the Protection of National Infrastructure were recently given a technical presentation about remote management arrangements
- Proposals are proportionate to the risk – Working with the Regulators



Update on East Anglian Daily Times visit

- ***Verbal update – visit scheduled for March 14***

Sizewell applications 2022-23

- One successful funding request: Leiston Event Group £1,665 replacement of Christmas lights with energy efficient ones
- Good Neighbour funding up to £2,000; £6,000 allocation per site
- Eirian Vaughan-Lewis is managing Good Neighbour applications for Sizewell A
- 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?



NDA Update

Simon Napper
Stakeholder Relations

Sizewell Site Stakeholder Group
15 March 2023

NDA Update

UK Government

- Whole team of civil servants concerned with nuclear in BEIS have moved into the Department for Energy Security and Net Zero (DESNZ)
- Secretary of State is Grant Shapps, who was SoS at BEIS
- New minister for nuclear has been announced. He is Andrew Bowie who has been appointed Minister for Nuclear and Networks.
- Perm Secs Clive Maxwell (previously in BEIS) and Jeremy Pocklington (previously DCMS but before that DECC)

NDA Update

Stakeholder Survey

- NDA commissions an independent organisation to survey stakeholders every two years
- 800 people took part, 200 more than the last survey. Mix of key stakeholders and those on our mailing list to receive updates electronically.
- Key indicators all up since last time – trust, transparency and openness.
- We also asked people where we could improve: one of the key findings was that they wanted to know more about mission delivery and how we solve technical challenges, so we will address that.

NDA Update

Stakeholder Summit

- After the event in Edinburgh last September, NDA has decided that the next in-person Stakeholder Summit will be held in Cumbria in 2024.
- There will be an online, virtual Summit this year, probably in October.
- During the year, though, we will be holding a series of in-person, regional meetings for stakeholders. It is planned these will be linked to universities with a nuclear science department, so that we can showcase the links between NDA, research and innovation.
- More details as soon as we have them.

NDA Update

NIA Week in Parliament

- The Nuclear Industry Association annually organises a series of events to draw the sector to MPs' attention. The latest was this January.
- NDA sponsored a reception for Parliamentarians highlighting the decommissioning aspects of nuclear.
- NDA sponsored the Skills Fair and brought graduates and apprentices to London for them to meet their local MP – and for the MPs to understand the work of the NDA in their communities.



NDA Update

NDA and new nuclear

- We are still awaiting news from the Government about when Great British Nuclear will be set up and what its remit will be.
- In the meantime, we are being approached by a number of developers and technology providers about the availability of land on our sites.
- We are providing publicly available information on an open and transparent basis to enquirers.
- We are continuing to support Cwmni Egino, in line with the Memorandum of Understanding between BEIS, NDA and Cwmni Egino.

NDA Update

Decommissioning and waste management consultation

- Government consultation on decommissioning and waste management has been published. This updates, consolidates and introduces new options.
- Has been agreed by UK Government, Scottish Government and Welsh Government. The 1995 paper was issued before devolution: waste management, though, is a devolved responsibility. This paper aligns policy to current situation
- This is a full 12-week consultation. Engagement is being led by Government. Requests for meetings about the consultation can be made by email to:
RSNDPolConsult@beis.gov.uk

NDA Update

NDA Graduate Scheme

- The challenge of ensuring NDA and its operating companies have sufficient highly-skilled and motivated personnel over several generations as it fulfils its mission is one of its priorities.
- In January it launched a new group-wide graduate programme to help ensure a continued flow of young people into the business.
- Applications are now open for roles in around 20 different professional disciplines at various locations in all corners of the UK.
- The new programme, supported by NDA subsidiary Energus, will offer three placements in different parts of the group. It will operate alongside the graduate schemes run by other operating companies.

NDA Update

Concrete box

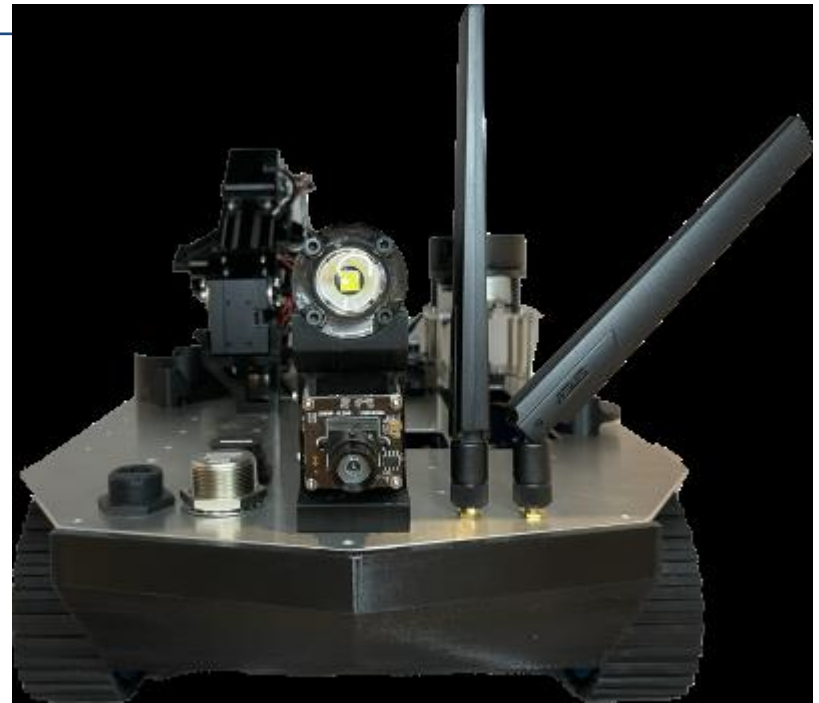
- The first concrete box of radioactive waste has been filled and transferred into the purpose-built waste store at Berkeley site.
- The project involved the development of a brand new waste storage package and innovative waste retrieval techniques.



NDA Update

Robots in a radioactive environment

- A robot designed with help from Dounreay to safely inspect hazardous environments is in Time Magazine's top 200 innovations of 2022.
- The robot, known as Lyra, has been used to inspect ventilation ducts and feedback radiological information. Human access to this area is currently impossible due to the size of the duct and radiological risks.



NDA Update

Working together to find a solution

- Sellafeld has contaminated chemical waste in stores on site. There was no compliant way to transport these to other locations.
- Working with another group company, Nuclear Waste Services, the existing TC14 waste drum was redesigned to carry inner containers of plastic, metal, or glass containing the chemicals.
- For Sellafeld, this means greater efficiencies – they are able to pack more into the containers, and the approach will significantly reduce the time it will take for them to safely store these chemicals. It is a good example of the increased collaborative working across OneNDA.



Making a difference



2023 SSG meeting dates:

- 29 June
- 20 September



Thank you