



WINFRITH SITE STAKEHOLDER GROUP (SSG)

Monday 31st October 2022

Winfrith village hall

Meeting reference SG30

Attendees:

Barry Quinn	SSG Chair and representative of East Stoke Parish Council
Nic Johnson	Vice Chair and representative of Winfrith Parish Council
Andy Munro	Winfrith and Harwell Site Director
Emma Burwood	Winfrith and Harwell communications lead
Zoe Mare	Minutes
Laura Brearley	Magnox
Tom Huntley	Tradebe
Susan Adams	Magnox
Debbie Paterson	Magnox
Andy Philps	Magnox
Eren Balteir	Dorset Council
Elly Joyce	Magnox
Bill Hamilton	Magnox
Simon Napper	NDA
C Sparrey	SSE

Apologies for absence – Susan Holdroyd (Member of the public), Laura Street (Magnox), Graham Duggan (Dorset Council), Neil Doggett (ONR), John Larkin (CPRE), Luke Johns (Dorset Wildlife Trust) Adam Davis (Environment Agency) and Cllr Laura Beddow (Dorset Council)

1. Welcome and Introduction – Barry Quinn

- Barry Quinn welcomed everyone to the first physical meeting in two years.
- Barry and Nic continued to have regular update meetings with Andy Munro and Emma Burwood.
- Nothing of significance to report that affects the Winfrith site from the recent Chairs' meetings. Second face to face Chairs' meeting which was to be held in Manchester in November was cancelled due to train strikes but subsequently rearranged as a Zoom call.
- There was an NDA summit held in Edinburgh in September.
- Barry mentioned it was disappointing not to have anyone representing the other neighbouring Parish councils at this meeting.
- Application for the Blue Plaque to mark the contribution of the Winfrith site to nuclear energy has been submitted to the Royal Society of Chemistry.

ACTION: Barry, Nick, Andy and Emma to revisit the SSG membership list and examine ways to attract more representation from the community at these meetings. This will

become more important in terms of community engagement as the decommissioning programme moves forward and work on the pipeline starts.

Minutes of last meeting

The minutes were accepted as a true and accurate record.

Matters Arising

No matters arising.

2. Winfrith Site Report – Andy Munro

- Andy commenced his presentation by saying that it had been a good, solid period of delivery since the last SSG for Winfrith and Magnox, and thanked the workforce for this.
- Winfrith Total Recordable Incident Rate (TRIR) decreased slightly from 1.02 to 0.72 since the last SSG meeting.
- Site Improvement Plan – Targeted hand safety campaign across Magnox, Human performance training rolled out to staff with more than 1,900 employees in the company trained to date. Next stage of training is psychological safety.
- No major regulatory issues raised since the last SSG.
- The recent site security exercise demonstration to regulators was rated green.
- Stage 2 of the recovery programme for the Purge Gas Pre-Cooler is being prepared.
- Annual Regional Review of Leadership and Management of Safety, Security and Environment held on 14th Sep (Harwell & Winfrith).
- Site inspected by the Environment Agency in October, specifically on Asset Management, there were no non compliances raised.
- There has been a big focus on sustainability such as electrical charging points for vehicles, replacing heating systems along with other sustainable changes.

Operations

- We are on track for another successful year of delivery.
- The site is open for normal business and fully operational and maintaining full production levels.
- Budgets and funding continue as planned.
- Business planning is underway for 2023/24

Programme Update

- SGHWR – Offsite: Robots have been developed by James Fisher Nuclear (JFN) and employees are going to be trained to use these for remote operations.
- Site: A new platform area has been put into place to house the robotic systems in terms of getting access to the core, this is preparing for the next phase of work in this area.
- Test facilities: an on-site test facility has been converted for use by the SGHWR project.

TRS Shipments

- Work continues with the Low-Level Waste Repository (LLWR) to retrieve and despatch the SGHWR conditioned sludge drums from the Treated Radwaste Store (TRS).
- Four consignments of 10 cabriolets (each containing 10 drums) have been shipped via rail to LLWR in Cumbria.
- Next shipment of 10 cabriolets (4th in financial year 22/23) is planned in January 2023 and is well advanced in terms of preparation.
- Ahead of schedule to achieve this NDA group key target.

Plant & Structures (P&S)

- Planning stages for the decommissioning strategy of the sea pipeline.
- ALES (Active liquid effluent system) decommissioning – work is ongoing to decommission the delay tanks. Decommissioning redundant structures and plant continues.

Site End State – Elly Joyce

Work is continuing to define the details of the end state for the site, including:

- Further design of proposed disposals.
- Assessment of groundwater interactions with proposed disposals and habitats at the end state.
- First-of-a-kind study into climate change impact on groundwater in collaboration with EA and British Geological Survey.
- Continued working with the Environment Agency, Dorset Council, Dorset Wildlife Trust and Natural England to define habitats.

Plans in 2022 and 2023

- Environmental Impact Assessment surveys re-starting.
- Further habitat surveys have identified all 6 UK species of reptiles (smooth snakes, grass snake, adder, sand lizard, green lizard, slow worm), bats, newts and several protected bird species.
- Further definition of End State designs for SGHWR and DRAGON, and site restoration designs.
- Further community and stakeholder engagement planned.

Planned Community Engagement

- Phase 1 – Preliminary engagement (seek feedback on proposed disposals and views on how local community would like the site to be used and function at end state).
- Phase 2 – Detailed Engagement (Provide feedback on phase 1 landscape restoration design and pre-application engagement on Environmental Impact Assessment)

Asset Management & Asset Care – Susan Adams

- Two types of maintenance - routine and corrective.
- Support to Decommissioning and other programmes - new equipment being installed, commissioned, and maintained.
- Individual projects- under sustainability – boilers being replaced with a more sustainable measure. SGHWR roof resurfaced, work is planned to Dragon roof and other roof refurbishments along with Site entrance changes.
- Facilities Management contract – Cleaning, grounds management and maintenance
- Non-active waste management.

Other

- Staff Welfare Arrangements – new facilities introduced at Dragon and SGHWR and further improvements planned.
- Planning Permission – preliminary work has been carried out for the planning application for a mini-MILWEP.
- Various visits hosted on site; Regulators (EA and ONR), Dorset Council Officials, Natural England, Magnox board Non-Exec and Magnox Exec Members.
- Recruitment: 45 roles have been filled since January 2022 (17 Internal and 28 External) with 59 promotions.

Socio-economic Funding

- Magnox Soc-ec Funding remains at £1,020,035 with £171,750 multi-year funding already committed
- Good Neighbour funding raised to £2,000; however, £6,000 allocation per site remains unchanged (£2,788 currently allocated for Winfrith).
- Current successful funding requests for Winfrith are: Wool Carnival – £815 Gazebos, BBQ and First Aid Services, St Christopher’s Church – £1,000 Utensils and equipment for new kitchen, Wessex FC - £974 football kit for 22 players in new football club
- Emma Burwood looks after Good Neighbour applications for Winfrith, there is still some money available for this financial year emma.burwood@magnoxsites.com.

Questions

Q1: Do you know which route the trains use to take the waste away?

A2: Susan confirmed they tend to come through Christchurch, through Wool to us and then going back they go into Dorchester, where they change track and then back up.

3. NDA Report – Simon Napper

- Following the appointment of a new Prime Minister, there have been several changes in Government. Grant Schapps has been appointed secretary of state at BEIS, our sponsoring department.
- George Freeman has joined the BEIS team so waiting to see how what impact that has in the allocation of responsibilities.
- Several new junior ministers have been appointed to the department, including one with responsibility for nuclear decommissioning.
- NDA continues to operate a hybrid working model with a mix of home and office working.
- Annual Report and Accounts 2021/22 - The ARAC notes some of the highlights of the past year’s activity, Completion of the process of moving all operating companies from the Parent Body Organisation (PBO) model to direct subsidiaries and the adoption of a new Group Operating Framework of four pillars.
- Major skyline change at Sellafield with removal of diffuser on top of the 125m Windscale Pile Chimney.
- Dounreay has retrieved 1800 tonnes of radioactive sodium from its Prototype Fast Reactor.
- Dounreay will join Magnox in 2023.

NDA Business plan

- NDA holds an annual consultation on NDA group key activities, this is consulted on each year although the plans look forward three years. Aiming to launch this in December and the consultation will last for eight weeks.

Economic Impact Assessments

- NDA has updated its assessments of the economic impact of its activities.
- Three reports have been published, on Dounreay, Cumbria and the Magnox sites. They are available on the NDA’s website.
- Based on data provided by the NDA and Magnox, the Economic Insights consultancy estimated the current economic impact of Magnox sites on their local economies in terms of employment, GVA, and tax receipts.
- Between 2012 and 2021, both Magnox and the NDA committed over £14 million to socio-economic projects in the local areas of the sites.

AGR Transfer – Hunterston B stopped generating on 7 January and de-fuelling has now commenced. Hinkley Point B stopped generating on 1 August and will shortly begin

defueling. All fuel will be transferred to Sellafield for storage until the GDF is ready. The cost of de-fuelling and decommissioning the 7 AGR reactors is due to be met from the Nuclear Liabilities Fund.

Cwmni Eginio

- The Nuclear Decommissioning Authority (NDA) and Cwmni Eginio announced in May that they would work together on proposals for the siting of a new nuclear development at Trawsfynydd in north Wales.
- With the agreement of BEIS, the two organisations have been working towards a collaboration agreement aimed at progressing plans which will ultimately support UK government's Energy Security Strategy.
- This has been formalised in a Memorandum of Understanding which summarises how they will work together.

GDF Siting process – There are now 4 community partnerships. Discussions are continuing with other communities and Geological surveys have been completed off the Cumbrian Coast.

- “Keeping the conversation going” conference was held in Edinburgh 7-8 September, 170 people participated from across Britain. First face to face event where NDA provided an opportunity to update on the new group structure and plans.

4. Magnox Update (Bill Hamilton)

- It is expected that Magnox will double in size over the next decade with an operable workforce of 6000 around 20 sites and an annual budget of over £1 billion.
- When Dounreay joins the Magnox fleet, no changes to workforce and the Managing Director will report to Gwen Parry-Jones.
- The seven advanced gas reactors (AGR) currently owned by EDF will come over to NDA ownership.
- The Future missions team led by Nigel Houlton (Exec Director of EDF) are managing the onboarding of future missions.
- Bill discussed the various levels of social media used, Linked In, Twitter, Facebook and Instagram and a you tube channel. Looking into other sources such as TikTok.
- An employee survey was done to ensure communication is two way and to ensure we pick up on the issues the employees are telling us about.
- Our commitment to removing and remediating asbestos material from our sites has continued this year, with significant project milestones already being hit.

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.

5. Office for Nuclear Regulation (ONR) – Neil Doggett

The ONR Report had been issued before the meeting.

Environment Agency (EA) – Adam Davis

The EA Report had been issued before the meeting.

6. Project Update – Dragon Reactor Progress – Andy Philps

- We have been remodelling the building and installing new plant, to create a remote dismantling facility over the reactor core.
- The principal dismantling tool, RCM (Reactor Core Dismantling Machine) is in place and the facility is now fully constructed and undergoing commissioning. Our operators are being trained.
- The project won an NDA innovation award.

Q1: Are you able to put any timelines against this?

A1: We are looking to start core dismantling next year.

7. Any Other Business – Barry Quinn

None.

Date of Next Meeting – to be confirmed