



AGENDA

AGM MEETING DUNGENESS A AND B SITE POWER STATION SITE STAKEHOLDER GROUP MEETING THURSDAY 24 OCTOBER 2024

**REFRESHMENTS FROM 10:00am
MEETING TO START AT 10:30am – 12:30pm
VENUE: WELLNESS CENTRE DUNGENESS,
ROMNEY MARSH, TN29PX.**

- INTRODUCTION
- APOLOGIES FOR ABSENCE
- TO APPROVE THE MINUTES
- MATTERS ARISING
- CORRESPONDENCE
- CHAIRMANS REPORT
- DUNGENESS A's SITE DIRECTOR'S PRESENTATION – IAN CUTHBERT, SITE DIRECTOR
- DUNGENESS B's STATION DIRECTOR'S REPORT – GAVIN LANCASTER, STATION DIRECTOR
- ONR REPORT FOR DUNGENESS A – ANDREW BULL, ONR INSPECTOR
- ONR REPORT FOR DUNGENESS B – JASON CROOK, ONR INSPECTOR
- ENVIRONMENTAL UPDATE FOR DUNGENESS A AND DUNGENESS B
- PHIL FAHEY, EA INSPECTOR A, KEZIA WHITE, EA INSPECTOR, DUN B
- NDA UPDATE – ALASTAIR FINDLAY
- LEAD PLANNER DUNGENESS B UPDATE LAURA CHERRY
- ANY OTHER BUSINESS
- DATE OF NEXT 2025 MEETING – 13th February 2025



**MINUTES OF THE MEETING OF THE
DUNGENESS A SITE AND B POWER STATION SITE STAKEHOLDER GROUP (SSG)
HELD AT TRAINING ROOM 6 & 7 (ENTER VIA MAIN SECURITY RECEPTION) DUNGENESS B
POWER STATION, ROMNEY MARSH, TN29 9PX
THURSDAY 11 JULY 2024**

Attendance/Apologies list

In Attendance

Graham Finn
David Godfrey
Spencer Bashford
Louise Barton
Katherine Berry
Ian Cuthbert
Phil Fahey
Adam Feacey
Bill Hamilton
Pip Hatt (Via Teams)
Richard Highgate
Cllr Tony Hills
Themis Kantara
Gavin Lancaster
John McNamara
Matthew Pardo
Gabrielle Popp
Cath Pritchard
Abinand Rangarajan
Cllr Paul Redstone
Sally Thompson
Geoffrey Dore

Chair
Vice Chair
EDF
Lydd Airport Action Group/Resident
EDF
Site Director, Dungeness A
Environment Agency
Kent County Council
NRS
NDA
Kent County Council
Kent County Council
Environment Agency
Station Director, Dungeness B
Great British Nuclear
EDF
Resident
NRS
Baringa
East Sussex County Council
Environment Agency
Minute Taker

Apologies

Samantha Proctor
Andrew Bull
Michael Burgess
Peter Coe
Jason Crook
Jo Cowdrey
Cllr Alan Martin
Cllr Keith Glazier
Claire Bruce
Cllr Simon McGurk
Cllr Kim Rye
Cllr Jean Jones
Cllr Bob Jones
Kezia White

Principal Associate – Business Reliance, South East CSU
ONR Inspector, Dungeness A Site
Member of the public
New Romney Town Council
ONR Inspector, Dungeness B Site
Creative Folkestone/Dungeness Resident
Folkestone & Hythe District Council
East Sussex County Council
Local Resident
Rye and Winchelsea
Lydd Town Council
Lydd Town Council
Lydd Town Council
Environment Agency

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1. WELCOME

3845 The Chair (Graham Finn) opened the meeting. The fire alarm procedure was explained and the agenda outlined. It was noted that, as part of the review of SSGs, an observer was in attendance.

2. APOLOGIES FOR ABSENCE

3846 Apologies were received as listed.

3. APPOINTMENT OF OFFICERS

3847 It was confirmed that the Chair and Vice Chair would continue in their respective roles for a further year. It was also noted that an election would take place in 2025.

4. CONFLICTS OF INTEREST

3848 The Chair recorded that he was a retired employee of EDF and was an independent advisor on the Hinkley Point C (HPC) Nuclear Safety Committee, Sizewell C (SZC) Nuclear Safety Committee and EDF Cyclife Nuclear Safety Committee.

5. AGREE CONSTITUTION

3849 The constitution was agreed for a further year.

6. APPROVE THE MINUTES

3850 Cllr Paul Redstone stated that he had attended the last SSG. Subject to amendments, the minutes of 15 February 2024 were formally approved.

7. MATTERS ARISING

3851 *Improve communications with local residents* – the Chair stated that he had met with Emma Reynolds and Lawrie Haynes, and a newsletter had been produced. The newsletter would be produced in between SSG meetings. Louise Barton suggested that newsletters be placed within the local Sainsburys. Gabrielle Popp said the newsletter needed to be pushed towards the local community. Cllr Tony Hills proposed that the newsletters be circulated to New Romney Council and Lydd Town Council. The action was closed.

Action: Gabrielle Popp to email Cath Pritchard with suggestions for potential areas to circulate the newsletter.

3852 *Ian Cuthbert to provide an update on the boiler down project* – to be provided during the Dungeness A report. The action was closed.

3853 *Review the curb stones and shingle spillage* – completed. Surveillance had been increased. The action closed,

3854 *Ian Cuthbert to provide residents with an updated out-of-hours contact list* – The action closed.

8. CORRESPONDENCE

3855 The Chair noted that the following correspondence had been received:

- The NDA Social Impact and Communications Strategy

- NDA Business Plan.
- Government's consultation on managing radioactive substances and decommissioning

3856 The following correspondence had been sent out to members:

- The NDA Social Impact and Communications Strategy
- NDA Business Plan 2024 - 2027
- Government's consultation on managing radioactive substances and decommissioning
- Community news letter

9. GREAT BRITISH NUCLEAR UPDATE

3858 John McNamara explained that Great British Nuclear (GBN) had been formed in 2023 as an arm's length body that would take forward new nuclear development on behalf of the Government. The aim was for GBN to be a strategic authority and set up development companies that would run projects at the sites. Its three objectives were to deliver new nuclear, enable the industry to deliver new nuclear, and advise the Government on new nuclear.

3859 GBN would focus on four key thrusts. Its main two priorities had been to ensure competition for the best SMR designs for the UK and to acquire sites. Westinghouse, GE Hitachi, Holtec, NuScale and Rolls-Royce had submitted tenders for SMR designs, while EDF had not submitted a tender and had decided to reconfigure its SMR designs. The tenders would be evaluated, and the vendors would be reduced to three or four. Two designs would be developed as fleets at two different locations.

3860 In conjunction, GBN had reviewed sites in EN-6 and had identified Wylfa, Oldbury-on-Severn, Moorside, Hartlepool, Heysham and Bradwell. The intention was for GBN to build two different SMRs at two different sites, with both sites beginning construction with government backing, but with the intent to secure private finance as projects develop. GBN had purchased land from Hitachi at both Wylfa and Oldbury-on-Severn. Since March, GBN had been working closely with the communities in Ynys Môn/Anglesey and Oldbury.

3861 GBN was still in early discussion with the new Government about its approach to net zero. It was noted that Ed Miliband, Secretary of State for Energy Security and Net Zero, understood nuclear, and GBN would need to engage with the Government. It was clear that Labour wanted GBN to continue prioritising the SMR competition, and this meant that GBN may need to purchase further sites. The Government had stated that it was supportive of HPC, SZC and SMRs, via GBN, but it had not mentioned Wylfa. GBN awaited clarity.

3862 GBN would also focus on future gigawatt development, advanced nuclear reactors and continuing to address the recommendations within the Bowen Report. Currently, GBN had addressed eight of the 25 recommendations.

Questions & Answers

3863 The Chair asked how Dungeness could remain engaged with the process. John McNamara responded that the community should continue to engage and to communicate that it supported new nuclear development. He explained that the two technologies would be matched to the two sites, and GBN would form a development company that would take forward the DCO process. He also anticipated that the issue of sites with less land could be considered in future phases.

3864 John McNamara explained that EN-7, the next policy statement, would become more community and consent based. Dungeness would be able to input into this consultation regarding where new nuclear would be sited in the future. This would also cover the potential for small reactors to be placed in industry.

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3865 Cllr Paul Redstone asked if the tender process included decommissioning SMRs. John McNamara responded that it did cover this, as well as social value. He added that SMRs were currently being described by the vendors but that there needed to be an interpretation of the full impact of the SMRs through construction to decommissioning.

3866 David Godfrey asked how long it would take before the SMRs would be implemented. John McNamara responded that, should GBN have the technologies and sites in place by Q1 2025, there was enough time to complete the DCO by 2029. The Secretary of State could then make a decision for construction to begin. It was hoped that construction could commence in 2030 and SMR power to the grid take place by 2035.

3867 David Godfrey noted that Dungeness B would come under the control of the NDA following its defueling. He asked if, at this stage, GBN could purchase the land from Dungeness B or land from EDF. John McNamara responded that both options were possible. He suggested that the community continue to engage on their support to bring SMRs to Dungeness.

3868 David Godfrey asked how GBN would align with Great British Energy (GBE). John McNamara stated that this is still being discussed, but that GBN would work alongside GBE. GBE aimed to ensure decarbonisation of the grid by 2030 and was promoting onshore renewables. It was possible that GBN would be rebranded. The Government remained committed to reaching net zero by 2050.

3869 Sally Thompson noted that GBN was purchasing sites ahead of its decision to down-select designs. She asked how GBN would ensure in its site select and down-select decisions that the environmental protection and safety case was front and centre in the design decision. John McNamara responded that GBN was adhering to the current EN6 designation. The designation allowed for new build to take place at any of the proposed sites, with environmental protection and safety considerations in mind.

3870 Sally Thompson summarised that site selection was agnostic of design. John McNamara stated that there was some leeway. GBN had assessed the two Hitachi sites having been aware that a negotiated deal was possible. GBN would match the technology to the particular sites.

3871 Louise Barton asked if the previous government had aimed to fund the large reactor. John McNamara responded that the previous government, and current government, supported the final investment decision (FID) for SZC. The previous government had also said it intended for there to be another gigawatt station once SZC had reached FID, but this had not been clarified with the new government.

3872 Louise Barton asked if additional land would need to be purchased outside of the existing footprint. The Chair responded that it would not need to be.

3873 Cllr Tony Hills stated that Kent County Council (KCC) was extremely supportive of Dungeness.

10. CHAIRMAN'S REPORT

3874 The Chair reported that he and the Vice Chair had attended the NRS Chairs' and Vice Chairs' meeting, with NDA CEO and group CEOs. The meeting had been extremely transparent.

3875 The Chair had met with Lawrie Haynes and Emma Reynolds to discuss the newsletter. The Chair and Vice Chair had attended the SSG review meeting.

3876 Funding had been provided to New Romney, Lydd Club Day and Day of Syn.

11. DUNGENESS A SITE DIRECTOR'S REPORT

A. Dungeness A

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3877 Ian Cuthbert reported that there had been only one work-related first aid incident within the last six months. The EA/ONR had conducted a joint inspection, and the EA had provided positive feedback on sustainability and climate change. Dungeness A had launched a Nuvia apprenticeship scheme to train Health Physics monitors. A successful out-of-hours security REDE ONR-CNSS exercise had been held in March, and the witnessed safety exercise had been completed on 19 June. The new fire alarm system had been fully installed ahead of schedule.

3878 The new volunteering scheme had been extremely successful. It was noted that Lydd had requested help with its cricket club, but the work would take six months. Consequently, Ian Cuthbert had suggested that Lydd submit a grant application.

3879 Regarding the waste project, the site's solid ILW packaging facility was progressing out of the manufacturing stage. All resin held on site had been recovered, and the site would now address other wastes.

3880 The three new buildings to house ILW storage and processing facilities were nearing an operational state. It was anticipated that the buildings would be handed over to the waste operations team later in the month.

3881 136 MOSAIKs had been transferred to Bradwell by rail, and a further IP2 MOSIAK would be transferred within the next month. Active commissioning had commenced, with waste being retrieved into a TYPE VI DCIC (Ductile Cast Iron Container).

3882 Ian Cuthbert reported on the boiler removal project. Dungeness A was assessing three tenders and was also in discussions with the contractors regarding mutual agreement incentives. It was anticipated that the electrical and mechanical isolations would commence later in the year and would take 12 months to complete. The turbine hall infill contract would be awarded in August. Hammonds Corner and Harden Road would not be used as part of the route. Subject to agreement with the EA, infill material would come from the local quarry at Lydd. Robin Hood Lane would be utilised.

3883 Further demolition of the building to the south of the reactor was planned for December. No work would take place over weekends. The sewage plant would also be demolished.

3884 There had been several site visits, including from BEIS. The full £1.02 million NRS socio economic fund had been allocated for 2023/24.

Questions & Answers

3885 The Chair noted that the sewage plant was situated close to residents and asked how residents would be informed of its demolition. Ian Cuthbert responded that the site would attempt to provide ample notice to residents. However, the demolition date would be influenced by the completion of the clean-out. No demolition would take place over the Christmas period. The demolition work and infill of the turbine hall would likely start in December.

3886 Cllr Tony Hills voiced support for obtaining the waste material without damaging the quarry area. He also noted that some of the roads for the proposed route were in a poor condition, which might affect planning.

3887 Ian Cuthbert reported that some peregrine falcons had been nesting by reactor 1, and the mother had been killed over the past weekend. Two chicks remained on top of the reactor, and the father was feeding them. The site had been in contact with the local rep and the Royal Society for the Protection of Birds (RSPB), and the RSPB had suggested that the site attempt to help the father. It was expected that the chicks would fledge within a month.

12. DUNGENESS B SITE DIRECTOR'S REPORT

3888 Gavin Lancaster reported that Dungeness B continued to work through its improvement notice. The site had informed the ONR of its completed actions to address the

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improvement notice, and the ONR would assess the improvement notice. It was anticipated that all actions would be closed by the next SSG.

3889 Dungeness B had received an enforcement letter for construction, design and management. The site inspection visit had been rated satisfactory.

3890 The site was currently undertaking a behavioural safety improvement programme. There had been 41 lost time incidents across EDF, and it was also noted that there had been three safety incidents at Dungeness B. Behavioural safety, and the safety of teams, remained critical, and teams would be encouraged to not take risks.

3891 During preparatory painting works, the site had identified a small hole in the wall of a bulk fuel oil tank. A small amount of fuel oil had escaped. This reinforced the need for Dungeness B to continue its corrosion programme, and a learning team had also been coordinated to ensure that the risk and impact was proactively managed. Refrigerant gas management and compliance remained an important focus.

3892 The station had performed positively over the last six months. Three major projects had been scheduled for the year, including improving the reliability of the fuelling machine and modifying the flask corridor. The latter had been successfully completed by 8 June and had enabled the site to resume its work on batch 3. Defueling had recommenced on 9 June.

3893 As part of its business plan for the year, Dungeness B aimed to increase its operating capability. Regarding the fuel route optimisation, the site would aim to improve its rate of flask removal from one to three per week. Dungeness B would also seek to move 85 fuel assemblies from the reactor and into the ponds. Over the last 18 months, the site had campaigned to invest in the areas where its staff worked and lived. A meeting would take place with Ian Cuthbert to consider any possible future synergies, and there was a desire to build permanent structures.

3894 Dungeness B had secured its funding into local communities. Attendees were reminded of the funding provision.

3895 A team from Dungeness B had visited Wylfa, to understand its staff journey during its transition from generating to defueling. Radio Kent had attended the site for Kent Day and had interviewed staff.

13. ENVIRONMENTAL UPDATE FOR DUNGENESS A AND DUNGENESS B

3896 Themis Kantara reported that, since the last SSG, the EA had undertaken two site inspections for Dungeness A. The first inspection had focused on the development and application of solid waste fingerprints on site, and no instances of non-compliance had been identified. The second inspection had addressed climate change, sustainability and the management of environmentally suitably qualified and experienced people (SQEP). The EA had been assured of the site's sustainability, while there had been positive progress on climate change. There had been no issues of non-compliance.

3897 The EA had continued to engage with Dungeness A regarding its decommissioning plans, and the site had confirmed that it would address the EA's feedback. The environmental awareness plan had been issued and would be implemented. Further discussions had taken place with the site regarding implementing a firewater management plan. It was expected that this would be provided following the progress report.

3898 The site had identified potential sources for the proposed infill material for the turbine hall void and confirmed that the material specifications met the EA's requirements for environmental protection.

3899 It was noted that the EA had previously received reports of sustained high pH (>10) in the reactor 1 turbine hall drains pit. The contingency plan had been implemented. Despite the elevated readings in the drain pits, the readings in the syphon recovery chamber had

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remained within acceptable limits. Following the sustained pH readings, a slow downward trend had been observed.

3900 Dungeness A had advised that it had observed some gaseous flow emitting from a joint of the wet waste transfer facility ventilation plant. The site had also confirmed that it had undertaken a calculation for the gaseous flow, and based on the estimates there had been no change in the discharges. The facility would remain unused until the plant had been repaired.

3901 Discussions would continue with Dungeness A regarding the upcoming environmental permit. The permit application would be published. It was clarified that there would be no increase in permit limits.

3902 The monitoring programme for Dungeness A had been slightly amended in order to change the sampling arrangements and the frequency.

3903 Dungeness A and Dungeness B had submitted its environmental monitoring returns for Q1, and the EA had noted a +4 sigma Beta/Gamma result for a sediment sample collected at Greatstone Beach on 13 March. The last result had been higher than the average for the previous 12 results at the same location. The EA would continue to monitor the subsequent results.

Questions & Answers

3904 The Chair asked if the sediment sample collected at Greatstone Beach was within the recommended limit. Phil Fahey responded that Katherine Berry's environmental monitoring programme would observe extremely low levels of radiation in the environment. The radiation was extremely low. While Katherine Berry was not concerned by the results, they would treat all results extremely seriously. Themis Kantara stated that the current Q2 results were back within the normal range.

14. NRS UPDATE

3905 Bill Hamilton explained that NRS had moved away from a care and maintenance approach to site-specific decommissioning strategies. The new decommissioning regulations allowed NRS to apply for environmental permits to leave some material on site, and the new approach had resulted in fresh communications with communities. NRS would develop its conversations with the wider communities, and it had commissioned Thinks Insight to undertake a polling exercise.

A video was shown demonstrating Thinks Insight's engagement with the local community.

Questions & Answers

3906 Gabrielle Popp asked if the video would be circulated. Bill Hamilton responded that it would be uploaded onto YouTube, with the link to the video to be circulated to the SSG.

15. NDA UPDATE

3907 Pip Hatt presented her report.

3908 Ed Miliband had been appointed as the new Secretary of State for Energy Security and Net Zero. An introductory letter would be sent to all new ministers at sites and ministers at Whitehall. Over the coming months, the NDA would work through any policy implications.

3909 Peter Hill had been appointed as the new NDA chair, while Chris Train had been hired as the new chair of Sellafield.

3910 The Chair and Vice Chair had attended the NDA/NRS Chairs' and Vice Chairs' meeting, with its CEO and group CEOs. The NDA would circulate a short questionnaire. Anecdotal feedback had stated that the meeting had been valuable.

3911 Pip Hatt highlighted the independent review of the SSGs and stated that the NDA was halfway through this exercise. Next steps involved conducting further interviews with bodies

that had experience of engaging with communities, including GBN. The exercise was designed to ensure that the SSGs remained relevant and reflected the voice of local stakeholders, as well as consider the involvement of the next generation. Following the interviews, there would be focus groups, and it was also anticipated that there would be a further feedback session for chairs who would attend the stakeholder summit.

3912 The agenda for the stakeholder summit continued to be formalised, and it was expected that invitations would be circulated within the next two weeks. Work was also taking place on the stakeholder survey, and all SSG stakeholders would be asked to contribute their views. It was anticipated that strategy 5 would be published in March 2026, with the 12-week consultation period likely running from January to March 2025. The new Government was expected to approve the NDA's annual report and accounts later in the month.

16. AOB

A. Dungeness B Offsite emergency planning zone (DEPZ)

3913 Adam Feacey presented the current and draft DEPZ. Following changes to the regulation in 2019, KCC had been permitted to set the DEPZ, and it had subsequently set an irregular DEPZ. EDF had issued a new consequence report, and as the risk had reduced, KCC had been responsible for re-reviewing the area and setting a smaller zone. EDF had stated that the consequences for an offsite nuclear emergency would just breach the fence line.

3914 The report had also been scrutinised by the UK Health Security Agency (UKHSA), which had agreed with EDF's view. The zone was bigger than necessary and was for urgent protective actions that would need to be taken in the event of an offsite nuclear emergency. The new report stated that Dungeness B no longer needed to consider evacuation, and the new DEPZ would only aim to provide sheltering. Rest centres would remain in place.

3915 The Chair asked how the changes would be communicated. Adam Feacey responded that the final DEPZ would be issued to residents.

B. Closing

3916 There being no further business, the meeting was closed.

Date of next meeting: Thursday 24 October 2024 (Dungeness B Power Station), at 10.00

Presentation to Site Stakeholder Group

Dungeness A Site

Ian Cuthbert
Site Director, Dungeness A
site

24/10/2024



Safety, Compliance and Environment

Turbine Hall Infill Design

Contractor to be importing fill material from alternative quarry. This will mean that traffic will be from the Southwest of Lydd, not via A259 and Hammond's corner.

NRS Rad Protection Apprentices

NRS radiation protection apprentices scheduled to completed training 6 months ahead of schedule.

Emergency Preparedness

Inter-operability exercise carried out between NRS/CCAM and William Harvey Hospital. Exercise looked at handover of contaminated casualty.



Dungeness A Sustainability Group

Sustainability Week

- Lunchtime sessions run by various groups highlighting the company's Target Zero campaign headlines.
- Waste quiz run to test and educate staff on waste streams and waste facts across the world.

Housekeeping Day

- The annual housekeeping day was carried out on site and across the local Dungeness estate by NRS staff and on-site contractors. Large contingent of staff spent the morning on the larger Dungeness estate carrying out a litter pick, approx. 20 bags of rubbish collected.



Dungeness A Sustainability Group

Equality, diversity and inclusion (ED&I)

- Inclusivity Audit conducted following the results of the Employee Survey identified areas for improvement.
- An ED&I 'myth busting' session run to site staff, giving a deeper insight as to what ED&I stands to achieve and to what the company does to support those with additional needs.

STEM

- Continued efforts by NRS to attend local job fairs and provide school talks.
- Work experience week planned in for June 2025, which will be the third consecutive year the site has offered this opportunity.

Local Initiatives

- The site have supported the installation of a defibrillator at the RNLI station in the Dungeness Estate.
- Volunteering by site staff to support local companies, charities and projects.



3 Month Look Ahead – a Sustainable Future

Dungeness Sustainability Workshop

Central team coming to site to run sessions covering sustainable design choices and circular resource use, along with social sustainability activities. Introducing new company guidance G-003.

NRS – EDF Sustainability Coordinator Meet Up at Hinkley Point.

A joint meeting between NRS and EDF Sustainability Coordinators for an opportunity to share knowledge and learning between sites.

Christmas Food Hub

Annual Christmas food donation for Rye food bank.

Neighbourly

An increased interest by the Site Sustainability Group to increase awareness in this volunteering programme, and offer support in the process where possible.

Wear it Pink Day

The site will support Breast Cancer Now's fundraising campaign, with all staff invited to take part.



3 month look ahead – Boilers Programme



October/ November	December	January
New Stores Building construction	Turbine Hall infill Pre-works	Turbine Hall infill vehicle movements
Completion of the new Laboratory Building	Demolition of Building 27 Mechanical Workshop	Prepare DAMAL Building for demolition
Turbine Hall infill contract mobilisation	Main Boiler Contract Return period	Assessment of the Main Boiler Contract Returns
Negotiation of the Main Boiler Removal Contract		



Waste Projects update

- The solid intermediate level waste (ILW) packaging facility (WTA) is being trial built at an off-site testing facility. This equipment will be brought to site in November 2024 and installed in the new Waste Transfer Building (B132) by the end of March 2025.
- Several items of solid ILW are in the process of being consolidated and repackaged, to be compatible with the waste transfer area (WTA).
- Drums containing miscellaneous activated components (MAC) / miscellaneous contaminated items (MCI) from the ponds are being removed from the Lug Vaults, taken to the new Drum Store in B134, assayed and put into safe storage.
- The sludge, sand and gravel (SSG) retrieval system is in operation with Settling Tank 2 (ST2) contents being retrieved into a Yellow Box® ductile cast iron container (DCIC).
- All reactor gas cyclones have had the Cyclone Dust retrieved and are in safe storage until disposal.
- The Wet Waste Transfer Facility (WWTF) is now being prepared for relocation to one of the new buildings B134. The relocation of the 3 empty 'Pathfinder' Yellow Box® DCICs to the new Package Handling Facility (B133) is already complete.
- All 3 new buildings have been completed and handed over to Waste Operations.



Waste Projects 3 Month Look-ahead

October 2024	November 2024	December 2024
• WTA Integrated Works Testing (IWT) begins • WTA crane Factory Acceptance Testing begins • Complete the relocation and assay of MAC / MCI drums • Complete the retrieval of ST2 sand and gravel • Start conditioning the ST2 Yellow Box DCICs • Lab analysis of ponds sludge samples ongoing	• WTA IWT complete and mobilise to DNA • WTA crane FAT complete and mobilise to DNA • Start sand & gravel retrievals from Sand Pressure Filter 3 (SPF3) • Lab analysis of ponds sludge samples complete • Lab analysis of Cyclone dust samples starts (TBC) • Formal close out of the Waste Enablers project	• WTA installation at DNA ongoing • SPF3 retrievals ongoing • WWTF decabling starts in prep for relocation in 2025 • Lab analysis of Sand Pressure Filter 4 samples starts

Waste operations update – Low activity waste (LAW)

Completed the Processing and Disposal of the following radioactive waste:

- 1 x Contaminated metallic shipment (3.2te)
- 40 x Drums of contaminated compacted combustible waste (23.2m3)
- 1 x Half height ISO (HHISO) containing contaminated concrete tank plugs
- 1 x Legacy contaminated oil bowser (3te)
- 2 x Legacy contaminated scaffold shipments (13te)



Completed the Processing and Disposal of the following hazardous waste:

- 81te of Non-Hazardous waste
- 4.6te of Hazardous waste



Waste operations update – High Activity Waste (HAW)

ILW Retrieval

Transfer of Sand & Gravel from ST2

- Active commissioning has continued with waste being retrieved into a TYPE VI DCIC.
- The first package has now been completed.



ILW Transport to Bradwell interim storage facility (ISF)

- A total of 136 x MOSAIKs have now been transferred to Bradwell by rail.
- Issues with the Bradwell ISF crane has delayed transfer of the last ILW resin MOSAIK by rail.

3 month look ahead – Waste Operations

HAW Operations

- Completion of the retrieval of ILW 'Sand & Gravel' from ST2 (Sludge Tank 2) into final TYPE VI
- Commence conditioning of 1st TYPE VI retrieved from ST2
- Commence retrieval of 'Sand & Gravel' from SPF 3 (Sand Pressure Filter)
- Transfer of final ILW Resin IP2 MOSAIK to Bradwell by rail

LAW Operations

- Continued processing and disposal of contaminated metallic and combustible waste
- Continued processing and disposal of legacy contaminated scaffold waste
- Continued processing and disposal of Hazardous and non-radioactive waste
- Processing of legacy contaminated asbestos MEUs for disposal

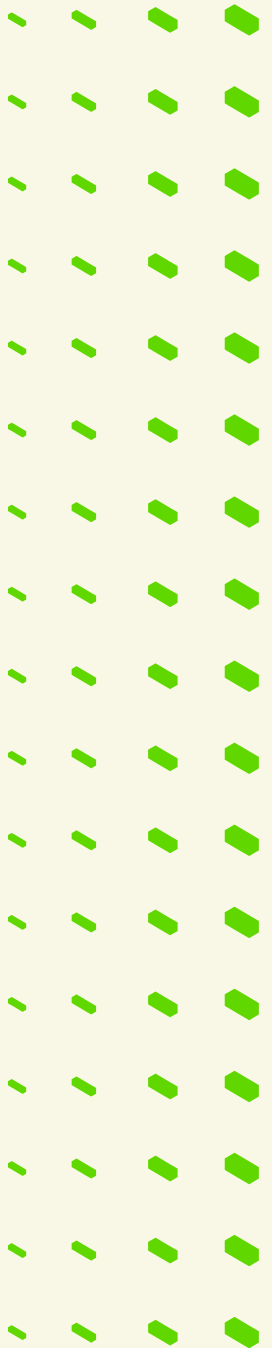
Ponds Team Update

- Enablers progressed for skip sampling (vent plant and shielding mods)
- Demonstration to Office for Nuclear Regulation (ONR) of contingency arrangements and cutting rig operation
- ONR hold point formally cleared.
- Legacy Bradwell bowser emptied of effluent, surveyed, ancillary equipment removed and now handed over to Waste Ops for disposal.
- STP's in drums being prepared to come out of R1 pond and transferred to the lug vaults for storage.



3 month look ahead – Ponds

- Complete removal of the 14 drums from R1 ponds for transfer to the lug vault.
- Install new skip landing platform into R1 ponds.
- Commence transfer of first batch of low dose skips into R1 ponds.
- Carry out active commission of the skip cutting process on low dose skips.
- Complete Design Authority Review (DAR) 5.1.
- Carry out a post ‘as low as reasonably practicable’ (ALARP) review prior to continuing with further higher dose skip packages.
- Return skip packages to B-106.



Site visits

NRS Chair Lawrie Haynes, Board NED David Clark, Commercial Director Emma Regan, NRS Sites Managing Director Paul Winkle, and Programme Director Caron Weaver enjoyed a site tour at Dungeness A on 14th August 2024.

The visitors saw the enabling projects that are supporting the boilers down project:

- Package handling facility (building 133), which was ready for handover to the waste operations team the following day.
- Jason Breeze and Malcolm Luff explained the processes involved in the advanced vacuum drying system (AVDS) and the ductile cast iron container (DCIC) system in building 133. The visitors were highly complementary of the facility, noting its fresh and clean environment.
- Waste transfer building (building 132), where Jon Bumstead is overseeing the installation. Progress was observed in this area, including the construction of a C3 tent and sub-change area.



NRS soc-ec funding remains at

£1.1m annually

£1,020,805 has been committed of which

£72,000 for Good Neighbour (£6k per site)

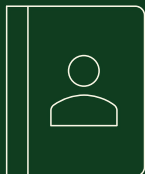
Dungeness funded projects 2024/2025 to date.

Good Neighbour – 2 projects totalling £1,945.00

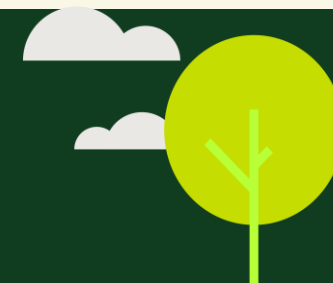
Medium project – Romney Marsh Hub on the beach £15,000

Multi year project – Romney Marsh Partnership Officer
totalling £99,000.00 over 4 years

For further information please visit [NRS working with our communities - GOV.UK \(www.gov.uk\)](https://www.gov.uk)



- Good Neighbour applications for Dungeness A email: Kayleigh.Ridley@magnoxsites.com
- Applications over £2,000: email: Jessica.Dawson@magnoxsites.com



Socio-economics 2024-25

An insight into one of Dungeness Multi year projects - Rural England Prosperity Fund

Ongoing funding for Rural England Prosperity fund - £80k has been committed over two years.

The Rural England Prosperity Grant Scheme has launched a grant scheme to encourage diversification projects as well as a green infrastructure that can be utilised by both communities and businesses. This enables businesses to diversify income streams and improve energy efficiency which will drive costs down

9 rural projects that have been approved for funding so far:

- Newchurch Hall Village Trust - Solar PV system to provide green energy for village hall
- Elham Village Hall Association - Secure Cycle shelter to encourage more cycling and less car use to travel to the Village Hall facilities
- Mount Lodge Smallholding (Elham) - Diversification of rare breeds livestock business to provide a community experience, education and accommodation
- Hawkinge Cricket Club - Solar PV system to provide green energy to club house and pitch flood lighting –
- Godden & Readman (Selsted) - Diversification of farmland to cut flower supplier and to include courses to the community
- St Mary in the Marsh project - New community village hall (there currently isn't one)
- Sellindge & District Playing Fields Society - Solar PV system to provide green energy to building and playing fields
- Stowting Community Council - Solar PV system to provide clean energy to Village Hall
- EAV Net Ltd (New Romney) -expansion of wireless broadband network within the Romney Marsh, particularly beneficial who receive poor wired broadband coverage

Thank you – any
questions?



Dungeness Site Stakeholder Group – EDF report

October 2024

Station Director's Message – October 2024

Over recent months the team here at Dungeness B has entered into the steady rhythm of defueling. All the years of preparing our facilities and our people for this task have really started to pay off as we see increasing confidence in delivering the job at hand.

Of course there will be unforeseen issues to address on our journey but at this time, morale on station is improving and we are now getting on with the job.

Updates

Onsite works

- In early January we started work on the Reactor 22 outage. This was always planned to be an enormous piece of work for the station and was designed to set us up to begin defueling works on R22 when our defueling of R21 is complete.
- The outage was concluded in mid-September by which time the teams working on the reactor has completed 136,000 hours of work and more than 7,000 work activities. To get the plant to this point was another significant step on this station's journey and it was marked by teams.
- As of Oct 4 we had successfully defueled 51 fuel channels and dispatched 15 flasks of fuel to Sellafield. This means that R21 is now 20% defueled.
- In mid-September, and thanks to the major improvements to our fuel flasking corridor, we were able to send out three flasks of fuel and receive three flasks onto site, for the first time in decades.
- This turnaround demonstrates just how far the station has come on its progress towards defueling.

Decommissioning preparations

- Ever since we declared the end of generation in 2021 Dungeness B has had teams looking at how we do what we do and how we can work smarter, now that our focus is solely on defueling. Initial gains were linked to systems that were no longer required because we were not generating. Now those teams are looking more closely at some other operations we carry out to ensure we are using our talented staff efficiently and effectively. In recent months our teams looked at how we managed the fuelling machine and valve testing requirements in the gas circulators. Changing the way we deliver these functions has saved plant teams more than 800 hours of work a year.
- In early September we recommissioned Station Transformer 21 after a four-year overhaul project. As one of the two key electrical routes into the plant for electricity, this was a critical project to ensure our site's future.
- And in August the site hosted visitors from Nuclear Restoration Services and the Nuclear Decommissioning Authority to present a full picture of the

differences Dungeness B has, when compared to the other sites, Hinkley Point B and Hunterston B, where the organisations are already working closely with EDF.

Staff update

- Retaining and developing our staff pool at Dungeness B remains a key driver of our work. Over the coming years our workforce will change as we move from operations to decommissioning and although that full change remains several years away, we are starting to think about what it will mean. To deliver our defueling mission we need to maintain staffing levels and continue bringing in new starters to replace those from Team Dungeness who are moving on. This year we have recruited three new apprentices, one chemist and two maintenance apprentices. Over the course of 2024 we have recruited 11 new starters to operations and 15 other new starters have joined other teams across the station through the year. This year we are particularly focussed on bolstering maintenance and through the course of the year intend to appoint 20 new members of staff. As of this meeting, we are at 14 and continue looking for more.

Environmental events and updates

- Every year EDF undertakes a programme of replenishing the shingle bund in front of the area's two power stations. This work is an essential part of ongoing works to bolster the sites' flood defences. These arrangements have been undertaken under planning permission from Kent County Council but this is due to expire in 2026. To ensure EDF can continue protecting the stations from significant storms a new planning application to extend the life of the shingle recycling operations will be submitted to Kent County Council in Spring 2025. More detail will be provided at the forthcoming Site Stakeholder Group meeting.

Safety

- In July the failure of a compressor fan in a back up diesel generator cell resulted in high vibration of the compressor. This led to the failure of a pipe fitting that caused the copper pipework to detach on one end and bend upwards. No one was in the vicinity at the time, so no-one was injured but an investigation into the incident was completed.
- In August as a fuel flask was being lifted from the new flask stand, a support pad remained attached to the bottom of the flask. As the flask lifted the pad, which was attached through suction and weighed several kilograms, dropped off. No one was in the vicinity of the drop zone as the lift was being controlled as standard for such operations. Teams at

Dungeness are developing an engineering solution to ensure the incident does not re-occur and the learning has been shared with the company's other power stations.

- On September 26 the Kent County Council owned Dungeness B offsite emergency plan was tested in a major three-year exercise. The event involved dozens of participants from a number of agencies which would have key roles in delivering the public response to a major incident at Dungeness B. Over the course of several hours those playing in the exercise explored how a physical response would be delivered, how each agency would interact with the public and the media and how science advice would be developed and provided.

Gavin Lancaster
Station Director
October 2024



Office for
Nuclear Regulation

ONR Site Report

NRS Ltd – Dungeness A

ONR Site Report

NRS Ltd - Dungeness A

Report for period: 01 July – 30 September 2024

Authored by: ONR Nominated Site Inspector

Approved by: Head of Regulation – SDFW Division

Issue No.: 1

Publication Date: September 2024

Record Ref. No.: 2024/40339

Foreword

This report is issued as part of ONR's commitment to make information about inspection and regulatory activities relating to the above site available to the public. Reports are distributed to members for the Dungeness Stakeholder Group and are also available on the ONR website (<http://www.onr.org.uk/llic/>).

Site inspectors from ONR usually attend Dungeness Stakeholder Group meetings where these reports are presented and will respond to any questions raised there. Any person wishing to inquire about matters covered by this report should contact ONR.

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1. Inspections

1.1. Date(s) of inspection

The ONR site inspector made inspections on the following dates during the report period 01 July – 30 September 2024:

No inspections were conducted during this period.

2. Routine matters

2.1. Inspections

Inspections are undertaken as part of the process for monitoring compliance with:

- the conditions attached by ONR to the nuclear site licence granted under the Nuclear Installations Act 1965 (NIA65) (as amended);
- the Energy Act 2013
- the Health and Safety at Work etc Act 1974 (HSWA74); and
- regulations made under HSWA74, for example the Ionising Radiations Regulations 2017 (IRR17) and the Management of Health and Safety at Work Regulations 1999 (MHSWR99).

The inspections entail monitoring the licensee's actions on the site in relation to incidents, operations, maintenance, projects, modifications, safety case changes and any other matters that may affect safety. The licensee is required to make and implement adequate arrangements under the conditions attached to the licence in order to ensure legal compliance. Inspections seek to judge both the adequacy of these arrangements and their implementation.

Members of the public, who would like further information on ONR's inspection activities during the reporting period, can view site Intervention Reports at www.onr.org.uk/intervention-records on our website www.onr.org.uk.

Should you have any queries regarding our inspection activities, please email contact@onr.gov.uk.

2.2. Other work

The site inspector attended site to obtain an update on the pond skips project, and to meet with members of the site team, and to receive updates on various projects.

3. Non-routine matters

Licensees are required to have arrangements to respond to non-routine matters and events. ONR inspectors judge the adequacy of the licensee's response, including actions taken to implement any necessary improvements.

There were no such matters or events of significance during the period.

4. Regulatory activity

ONR may issue formal documents to ensure compliance with regulatory requirements. Under nuclear site licence conditions, ONR issues regulatory documents, which either permit an activity or require some form of action to be taken; these are usually collectively termed 'Licence Instruments' (LIs) but can take other forms. In addition, inspectors may take a range of enforcement actions, to include issuing an Enforcement Notice.

- No LIs, Enforcement Notices or Enforcement letters were issued during this period.

5. News from ONR

For the latest news and information from ONR, please read and subscribe to our regular email newsletter 'ONR News' at www.onr.org.uk/onrnews.

6. Contacts

Office for Nuclear Regulation
Redgrave Court
Merton Road
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L20 7HS
website: www.onr.org.uk
email: Contact@onr.gov.uk

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Office for
Nuclear Regulation

ONR Site Report

EDF Energy – Dungeness B

ONR Site Report

EDF Energy - Dungeness B

Report for period: 01 April – 30 June 2024

Authored by: Principal Inspector

Approved by: Superintending Inspector

Issue No.: 1

Publication Date: September 2024

ONR Record Ref. No.: 2024/39102

Foreword

This report is issued as part of ONR's commitment to make information about inspection and regulatory activities relating to the above site available to the public. Reports are distributed to members for the Dungeness site stakeholder group and are also available on the ONR website (<http://www.onr.org.uk/lrc/>).

Site inspectors from ONR usually attend Dungeness site stakeholder group meetings where these reports are presented and will respond to any questions raised there. Any person wishing to inquire about matters covered by this report should contact ONR.

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- 2. Routine Matters 4
- 3. Non-Routine Matters 5
- 4. Regulatory Activity 6
- 5. News from ONR 6
- 6. Contacts 6

1. Inspections

1.1. Date(s) of Inspection

The ONR site inspector and/or other inspectors made inspections on the following dates during the report period 01 April – 30 June 2024:

17 - 18 April

30 April

01 May

29 May

25 – 27 June

2. Routine Matters

2.1. Inspections

Inspections are undertaken as part of the process for monitoring compliance with:

- the conditions attached by ONR to the nuclear site licence granted under the Nuclear Installations Act 1965 (NIA65) (as amended);
- the Energy Act 2013;
- the Health and Safety at Work etc Act 1974 (HSWA74); and
- regulations made under HSWA74, for example the Ionising Radiations Regulations 2017 (IRR17) and the Management of Health and Safety at Work Regulations 1999 (MHSWR99).

The inspections entail monitoring the licensee's actions on the site in relation to incidents, operations, maintenance, projects, modifications, safety case changes and any other matters that may affect safety. The licensee is required to make and implement adequate arrangements under the conditions attached to the licence in order to ensure legal compliance. Inspections seek to judge both the adequacy of these arrangements and their implementation.

In this period, routine inspections of Dungeness B covered the following:

- examination, maintenance, inspection and testing;

- management of operations including control and supervision;
- staff training, qualifications and experience;
- emergency preparedness;
- conventional (non-nuclear) health and safety;
- security; and
- Members of the public, who would like further information on ONR's inspection activities during the reporting period, can view site Intervention Reports at www.onr.org.uk/intervention-records on our website www.onr.org.uk.

Should you have any queries regarding our inspection activities, please email contact@onr.gov.uk.

ONR observed Dungeness B's annual level 1 demonstration emergency exercise which tested the site's ability to respond to a simulated spill of radiological material. Although there were some good performances from some facilities and command centres, ONR judge that overall, the station did not adequately assess and manage the radiological risk from a a simulated spill of radioactive material primarily related to incident scene management. In response ONR has raised a regulatory issue to ensure appropriate oversight of the required improvements.

2.2. Other Work

The site inspector held a periodic meeting with safety representatives to support their function of representing employees and receiving information on matters affecting their health, safety and welfare at work.

The site inspector met regularly with the site-based Independent Nuclear Assurance (INA) team to ensure the internal regulator function remains effective and verifying information provided by the station.

In addition, the site inspector undertook a number of intelligence gathering activities and plant visits including engagement with members of the site's senior leadership team.

3. Non-Routine Matters

Licensees are required to have arrangements to respond to non-routine matters and events. ONR inspectors judge the adequacy of the licensee's response, including actions taken to implement any necessary improvements.

There were no such matters or events of significance during the period.

4. Regulatory Activity

ONR may issue formal documents to ensure compliance with regulatory requirements. Under nuclear site licence conditions, ONR issues regulatory documents, which either permit an activity or require some form of action to be taken; these are usually collectively termed 'Licence Instruments' (LIs) but can take other forms. In addition, inspectors may take a range of enforcement actions, to include issuing an Enforcement Notice.

No LIs, Enforcement Notices or Enforcement letters were issued during this period.

5. News from ONR

For the latest news and information from ONR, please read and subscribe to our regular email newsletter 'ONR News' at [ONR - Email newsletter - 'ONR News'](#)

6. Contacts

Office for Nuclear Regulation
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website: www.onr.org.uk
email: Contact@onr.gov.uk

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Environment Agency Report to the Dungeness Site Stakeholder Group

October 2024

Introduction

This report covers our regulation of Dungeness A and B Sites and related environmental matters for the period July to end of September 2024.

The Environment Agency's priority is to protect people and the environment. We have set out how we will do this across the many areas we regulate, and on which we provide advice and guidance. For example, flood defence, flood warning, environmental sampling, permitting, angling and fisheries, waterways management and billing. Please see our page on GOV.UK (www.gov.uk/government/organisations/environment-agency).

Radioactive Substances Regulation

We regulate radioactive waste disposals through environmental permits that contain limits and conditions aimed at minimising wastes and protecting the environment. We check compliance with the permit by undertaking regular inspections. These are recorded on Radioactive Substances Compliance Assessment Reports (RASCARs) which detail our inspections and any non-compliance(s) found.

Site Regulation

Dungeness A

We visit the site and have regular calls with Senior Managers at Dungeness A to ensure we are kept up to date with the progress on decommissioning, regulatory actions and recommendations and emerging issues at the site. We also work closely with the ONR and attend joint meetings discussing areas of overlapping interest.

Inspections

On the 9 and 10 July we carried out an inspection focusing on aqueous waste management. We collected information relating to the management of aqueous waste on Dungeness A including sampling arrangements, management systems and analytical techniques. We identified that the sampling techniques adopted on site ensure the collection of appropriate and representative samples. We also confirmed that there are robust procedures in place to ensure that aqueous discharges are compliant with the environmental permit limits prior to discharge. The inspection found no evidence of non-compliances, but we made a series of observations and recommendations to the site and we will follow up with the site on the progress of these.

Reactor Void and Holistic Approach on Aqueous Waste Best Available Techniques (BAT) Assessments

We have engaged with the Operator on their holistic approach of aqueous waste and the reactor void discharges BAT assessment. We highlighted that the reactor voids BAT report

will need to explore potential mitigation options, including possible installation of a monitoring system and particulate filtration system., We reiterated our expectation that any BAT assessment for the reactor voids will need to be integrated with a holistic approach for the site's aqueous waste streams.

Turbine Hall Infill

We received and reviewed the earthworks strategy report for the proposed infilling works at the turbine hall voids. The material to be used will be sourced from a local quarry and we are satisfied that the material specification meets our requirements for environmental protection. During the infilling works NRS will carry out a surface water and groundwater monitoring programme (in line with existing EA requirements) to ensure our regulatory requirements are met.

Dungeness B

We visit site and have weekly calls with Environmental Safety Group at DNB to ensure we are kept up to date with the site activities and maintain effective communication with the site. These provide us with up-to-date information on the site's progress with defueling.

Inspections

An inspection was completed on the 10 July 2024 to check compliance with the Dungeness B (DNB) Combustion Activity permit. This included examining the arrangements for operating and maintaining the main items of combustion plant, the arrangements for managing hazardous waste and oily waste storage facilities, including interceptors and the disposals of wastes associated with the combustion plant. No non-compliances were found during the inspection and no recommendation were raised.

Events and Enforcement

Dungeness A

We previously reported to the SSG regarding a notification we received from the site of a gaseous flow coming from a joint of the wet waste transfer facility ventilation plant. The flow was past the HEPA filter and the Operator has confirmed that the plant had been repaired. NRS has identified that there were no adverse environmental impacts as a result of this event (i.e. no increase of discharges from the facility) and they will submit further information for our review for us to confirm this. We will document any compliance matters with the permit we identify in a RASCAR. We will report to the SSG our findings once the investigation is complete.

There are no enforcement matters to report.

Dungeness B

The operator notified us of an overflow and subsequent unauthorised discharge of sewage from the sewage treatment works on site. This was stopped as soon as it was identified and reported to the Environment Agency via our incident hotline. There was limited environmental impact from the discharge due to the effluent discharging over the shingle area surrounding the plant and this acting as a soakaway. The reason for the overflow is being investigated.

National Grid advised DNB that they had identified a minor leak of SF6 on one of the EDF-owned breakers in the 275kV switch house. The units are managed and maintained by National Grid on behalf of DNB and it is currently in contact to arrange a resolution.

There are no enforcement matters to report.

Environmental Permitting

Dungeness A

There are no further updates relating to environmental permitting at Dungeness A since our previous SSG report.

Dungeness B

We have continued to determine the permit variation application that was submitted to us in June 2024. This was to include a new disposal route from DNB for Very Low Level Waste, which is a sub category of Low Level Waste. This waste was created from a project to refurbish the fuel flask corridor on site. No changes to permit limits are required. This waste is made up of concrete, rubble and soil and is from excavation and demolition works. DNB has identified it is BAT to establish a permitted landfill disposal route for this type of waste, as this will divert this waste from the Low Level Waste Repository (LLWR) in Cumbria, and provide a similar level of environmental protection. The operator is currently reviewing the draft permit.

Discharge Reports

Both sites are required to report to us liquid and gaseous discharges to the environment monthly. Liquid and gaseous discharges from both Dungeness sites remain within the limits set by the Environmental Permits.

Dungeness A

Dungeness A has submitted the monthly gaseous and liquid waste discharge returns required to be reported to us. The aqueous discharge returns for the period of June and July 2024 reported 'other radionuclides' as higher when compared to the results from the previous periods (the results remain well below Dungeness A's quarterly notification levels and annual discharge limits). The cause of this is believed to be a result of using an external laboratory rather than the site's laboratory. We have asked for the Operator to provide further information, and we will update the SSG once we have received additional information. We will continue to review results to ensure we gain assurance that this was an issue relating to change in analytical laboratories.

Dungeness B

Dungeness B has submitted gaseous and liquid waste discharge returns in line with requirements of the environmental permit. We have reviewed the discharge returns covering the period of this report and did not identify any unusual trends. We continue to monitor all discharge reports.

Environmental Monitoring

The Operators carry out monitoring of various environmental samples at periodic intervals and report the information to us. Dungeness B staff conduct the work on behalf of both sites. The programmes for the two sites are slightly different to reflect the radionuclides that are being discharged, the historical discharges and the operational activities taking place at each site.

Dungeness A and Dungeness B

Both sites submitted the Environmental Monitoring returns required to us in line with requirements of the environmental permits. We have now received the final milk sample results from the site, there is now no milk production within the vicinity of the site that could be used as a representative sample. The removal of milk from the sampling regime has been agreed with the Food Standards Agency and ourselves.

Radioactivity in food and the environment report

Our annual report will be published in early November on GOV.UK Radioactivity in food and the environment (RIFE) report - GOV.UK (www.gov.uk)

This report gives a detailed assessment of radioactivity in food and the environment and the public's exposure to radiation during a specific year. It shows that the public's exposure to permitted discharges and direct radiation near nuclear and non-nuclear sites is low and within dose limits.

The report brings together the nationwide monitoring programmes of the UK's food standard agencies and environment agencies. This monitoring is independent of, and is also used as a check on, the monitoring carried out by site operators.

Further information

Further information on our role in regulating the use of radioactive substances and related activities on nuclear licensed sites can be found on the Environment Agency section of the GOV.UK website www.gov.uk/topic/environmental-management/nuclear-regulation

Follow our Environment Agency Linked in page for news and information about regulating radioactive substances <https://www.linkedin.com/showcase/regulating-radioactive-substances>

The Environment Agency's Regulator for the Dungeness A site is Themis Kantara. The Environment Agency's Lead Regulator for the Dungeness B site is Kezia White.

Themis and Kezia are Nuclear Regulators and part of the Nuclear Regulation Group South (NRG South) based at the Environment Agency's Wallingford office in Oxfordshire.

NRG South Nuclear Regulators undertake environmental regulation of radioactive substances on nuclear licensed sites in southern England. They work closely with the local Environment Agency teams in those areas, as well as external bodies such as the Office for Nuclear Regulation.

Dungeness A:

Themis Kantara

E-mail: themis.kantara@environment-agency.gov.uk

Dungeness B:

Kezia White

E-mail: kezia.white@environmnet-ageny.gov.uk

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Nuclear Regulation Group (South)
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Dungeness Site Stakeholder Group

October 2024



Contents

1.0 NDA Stakeholder Update November 2024



NDA Stakeholder Update

Please find below a brief update on main points of interest since the last meeting.

General Election

Following the General Election the Labour Party, with Sir Keir Starmer as the new UK Prime Minister, won with a majority of c170. Within the Department for Energy and Net Zero the Rt Hon Ed Miliband has been appointed as the new Secretary of State with his team of Rt Hon Lord Hunt OBE as Minister of State for Energy and Net Zero, Sarah Jones MP as Minister of State for Industry, Kerry McCarty MP as Parliamentary Under Secretary for Climate, Miatta Fahnbulleh MP, Parliamentary Under Secretary for Energy Consumers and Michael Shanks MP as Parliamentary Under Secretary for Energy.

The new Secretary of State has advised the priorities for the department are:

1. delivering our mission to boost energy independence and cutting bills through clean power by 2030
2. taking back control of our energy with Great British Energy
3. upgrading Britain's homes and cutting fuel poverty through our Warm Homes Plan
4. standing up for consumers by reforming our energy system
5. creating good jobs in Britain's industrial heartlands, including a just transition for the industries based in the North Sea
6. leading on international climate action, based on our domestic achievements

The announcement and launch of Great British Energy (GBE), a publicly owned, clean-energy company which will be headquartered in Scotland has now been made by the Secretary of State. The aim is to speed up the deployment of mature and new technologies, as well as local energy projects, to support the government's aim of decarbonising the UK's electricity system by 2030 whilst also ensuring we can meet future demand as we further decarbonise the economy. GBE will be paid for by a windfall tax on oil and gas giants and will invest clean power projects all across the United Kingdom. [Juergen Maier](#), former CEO of Siemens UK, has been announced as Chair of Great British Energy.

- Following the election we have seen significant constituency level change at NDA sites with ten now represented by a new MP
- We are contacting new constituency MPs at and around our sites and Ministers in key Whitehall departments introducing the work of the NDA group and seeking an early meeting.



- Additionally, over the coming weeks and months, we will be working through the policy implications of a new government for the NDA group, including the forthcoming spending review.

Board updates

- As previously announced **Adrienne Kelbie CBE**, Chair of Nuclear Waste Services (NWS) board, will be stepping down over Summer 2024 and her successor has been announced as Liz Peace.
- **Harriet Kemp** recently (30th August) joined the NDA board. She has extensive background and experience in HR matters and remuneration matters including working at Compass Plc, Novartis and Pepsi.

Outreach activities

- During the pre-election period outreach activities was limited but a number of planned commitments which were postponed are now being rescheduled. This included a site visit by the new Energy Minister Lord Hunt. Lord Hunt recorded a short video after his visit which can be watched on the Sellafield Ltd Facebook [page](#)

Engagement priorities for 2024

- We recently held our **Stakeholder Conference** on September 17/18 in Manchester. We'd like to thank all those that attended and engaged and if you haven't already we'd like to encourage you to provide us with feedback via [Slido](#). In due course we'll be putting up videos from the event so check out the [NDA linked In page](#). During the event David Peattie announced that the NDA would be investing an extra £5m over the next five years to support around 20 PhDs. This builds on the current annual spend of £45m in early careers, including apprenticeships, graduates and PhDs.
- In response to previous feedback, the first **SSG Chairs and Vice-Chairs event** to reflect a group-wide approach involving the NDA, NRS and other OpCo CEOs was held on July 8/9. This combined event provided richer discussion and a chance for the SSG delegates to talk about their opportunities and challenges. It also featured updates on socio-economics and the NDA's heritage strategy.
- As mentioned in previous updates, our **independent review into the SSGs** is underway. This exercise will provide an opportunity to reflect on the successes of the stakeholder voice in the local community over the last 20 years. It will also allow us to consider how best to address some of the challenges that face us as we think about the future. Our Chairs and Vice-Chairs played a role in helping to draft the scope of the review and they received a short progress update at the SSG Chairs and Vice-Chairs meeting mentioned above.
- We are in the process of developing and designed our next broad **stakeholder survey**. More details will be available in due course.



- Preparation is underway for **Strategy V** which we expect to publish in March 2026. Our strategy document is published every 5 years and describes our high-level approach to delivering our mission. Within that we identify several critical enablers essential to the successful delivery of our mission including public and stakeholder engagement. We will engage early with stakeholders during the development of the document and its subsequent consultation.
- We are working closely with the Nuclear Industries Association (NIA) to establish a **Cross-Party Group** on the Civil Nuclear Industry in the Welsh Parliament. The aim is to have its first meeting in November 2024.

Publications, public service and policy updates

- We have now published our [Annual Report](#) which has also been laid in Parliament. The Annual Report sets out the progress made against our mission, from safely decommissioning existing sites to preparing to take responsibility for more, while managing radioactive waste for our existing programme and new nuclear
- The previous Government and devolved administrations published an updated policy for nuclear decommissioning and managing radioactive substances, including radioactive waste. Publication follows consultation undertaken last year on the proposals. [Read details of the policy here.](#)
- The policy included an expectation that the NDA should explore with stakeholders the potential for optimising the LLW Repository to take suitable, less hazardous intermediate level waste.
- Engagement with the local community and relevant stakeholders will be an important part of this work, alongside further technical evaluation. If appropriate, the project would proceed to creation of a final business case and seek necessary approvals.
- Nuclear Waste Services will be working with relevant key stakeholders to inform its thinking
- The Scottish Government is about to start its review into its policy for higher activity radioactive waste (HAW). The policy framework is set out in a 2011 Policy and the 2016 Implementation Strategy. The anticipated timeline is: Commence review – mid 2024, Hold a public consultation – early 2025, issue a revised Policy document – late 2025.
- The new nuclear industry skills “roadmap” has been launched aimed at attracting and retaining the sector’s workforce of the future. The National Nuclear Strategic Plan for Skills (Skills Plan) is based on sector collaboration, investment in training, leadership development and improving diversity. The NDA is a signatory to the charter, which was signed at Westminster, that underpins the goal to double the number of new apprenticeships by 2026 and recruit 40,000 new jobs by 2030.
- The **NAO value for money study** into whether Sellafield and the NDA are taking a sustainable approach to decommissioning, leading to permanent hazard reduction is underway, with visits to Sellafield and formal interviews now completed. We expect the study to be published on 25 October.



- We have recently published our **Nuclear Heritage Strategy**. The NDA are tasked with decommissioning the UK's legacy nuclear sites, sites and facilities which have been at the heart of delivering nuclear benefits for the UK, including national defence programmes and supplying safe, low-carbon power, for decades.
- The [heritage strategy](#) enables the NDA group to identify and preserve the tangible and intangible assets, objects, and memories of the nuclear industry, the people who worked in it, and the communities that supported it.
- NDA has published its **Socio Economic Report** for 2023/24, detailing a record investment in projects across the UK - [NDA group investing in our communities - GOV.UK \(www.gov.uk\)](#)

Mission delivery

- The NDA recently launched its brand-new, specialised cyber facility to accelerate collaboration and innovation across nuclear operators and the supply chain, enhancing the collective ability to successfully defend against cyber threats. The Group Cyberspace Collaboration Centre (GCCC) provides a space for experts in cyber, digital and security to come together and share knowledge and learning on how best to defend against evolving threats. The centre is a multi-functional space for collaborating, brainstorming, workshops, talks, learning and tutorials, cyber exercising, incident management and more. It aims to encourage our cyber, digital and security experts to think and work differently, with our shared future foremost in mind.
- Future plans for our Chapelcross site in Dumfries and Galloway were unveiled in August, with a long-term vision to develop the site into a Green Energy Hub: [Chapelcross Masterplan - CX Project](#)
- NWS and the NDA have established an innovative partnership for the enhanced management of asbestos waste, awarding two contracts to establish the **Asbestos Innovation Partnership**. This partnership will work with the NDA group and the supply chain, to test and develop new solutions to treat asbestos waste, helping to deliver efficiencies and enable more effective waste management.
- A collaboration between NRS, NTS and NWS has achieved a significant milestone by transporting the final waste from the Treated Radwaste Store (TRS) in Winfrith to the LLWR for disposal. The completion of this project ahead of schedule means that the need for **waste storage at Winfrith** which closed in 1990 has been removed, leaving the site ready for decommissioning.
- NDA and NRS have underlined their commitment to Government to, where possible, safely accelerate **land release at Harwell** site to maximise the economic impact of decommissioning. We have identified clear areas of strategic importance and will work together with the Harwell Campus joint venture on developing options for those areas. We are at early stages and still progressing the current release of plots, aiming to have a broader plan for land release this autumn.



- At Sellafield, the first transfer of fuel from an A1 skip to the new 63 can rack in support of the AGR programme has been made. This is a significant milestone presenting new capability that will, via further 63 can racks, enable storage of the volumes of EDF fuel needed into the 2030s.
- The hearing for the Office for Nuclear Regulation (ONR) charges against Sellafield Ltd under the Nuclear Industries Security Regulations 2003 took place on 20 June at Westminster Magistrates Court in London. Sellafield Ltd entered a guilty plea to all charges. The sentence was pronounced on 2nd October with a fine of £332,500.00 being imposed.

Thank you for taking the time to read our update. If you have any questions, please feed-back through the Secretariat or ask David Wallace, who will be attending the meeting.



Nuclear
Decommissioning
Authority