



Site Stakeholder Group

HUNTERSTON SITE STAKEHOLDER GROUP

The Seventy Seventh Meeting of the Hunterston Site Stakeholder Group will take place on Thursday 4 September 2025 at 1330 Hrs

**Venue – The Waterside, Ardrossan Road, West Kilbride,
KA23 9NG**

Light Refreshments will be served from 1245 prior to the meeting

AGENDA

13.30 Chairman's Opening Remarks and Declarations of Interest

13.35 Chair and Vice Chair Updates and Correspondence

13.45 Actions and approval of previous Minutes

13.50 Hunterston B Site Reports

Hunterston B Report – Andy Dalling

ONR Report – Tim Saunders

SEPA Report – Keith Hammond

Members Question and Answer Session Public Forum

14.25 Hunterston A Site Reports

Hunterston A Site Report – Daniel Smith

ONR Report – Peter Hughes

SEPA Report – Melanie Hayes

Members Question and Answer Session Public Forum

15.00 Update from Scottish Government

Diane Hamilton

15.10 Update from NDA

David Wallace

15.20 NRS Corporate Update

Bill Hamilton

Members Question and Answer Session Public Forum

15.30 Any Other Business

Next Meeting Thursday 4 December 2025



**MINUTES OF THE MEETING OF THE
HUNTERSTON SITE STAKEHOLDER GROUP (SSG)
HELD AT THE WATERSIDE HOTEL, ARDROSSAN ROAD, WEST KILBRIDE, KA23 9NG
THURSDAY 12 JUNE 2025**

Attendance/Apologies list

Attendance

Ms Rita Holmes	Fairlie CC (Chair)
Mr Stuart McGhie	EDF (Vice Chair)

Operators and Officers

Ms Fiona McCall	EDF
Mr Daniel Smith	Site Director (Hunterston A)
Mr Andy Dalling	Site Director (Hunterston B)
Mr Keith Hammond	SEPA (Site Inspector, Hunterston B)
Ms Melanie Hayes	SEPA (Site Inspector, Hunterston A)
Mr Paul Dale	SEPA
Mr Peter Hughes	ONR (Site Inspector, Hunterston A)
Ms Claire Aitken	NRS
Mr David Wallace	NDA (Stakeholder Lead Scotland)
Inspector Paul Gilmartin	Civil Nuclear Constabulary
Mr Scott McKenzie	North Ayrshire Council

In Attendance

Mr Graham Buckley	West Kilbride CC
Mr Graham Wallace	Cumbrae CC
Mr Alan Holden	Fairlie CC
Mr Frank Alexander	Largs CC
Mr Angus Cochran Patrick	Hunterston Estate
Cllr Eleanor Collier	North Coast and Cumbraes Council
Mr Willie Jack	NFU
Mr Matthew Dent	Minute taker
Members of the public	

Apologies

Mr Colin Hargreaves	NRS Lead Site Inspector
Mr Bill Hamilton	External Affairs Director, NRS
Ms Diane Hamilton	Scottish Government
Ms Louise Kirk	North Ayrshire Council
Mr John Lamb	West Kilbride CC
Cllr Tom Marshall	North Ayrshire Council
Cllr Ian Murdoch	North Ayrshire Council
Mr Alistair Walker	NRS
Tim Saunders	ONR

1. CHAIR'S OPENING REMARKS AND DECLARATIONS OF INTEREST

The Chair opened the meeting at 13.41.

Apologies were noted from Colin Hargreaves, Bill Hamilton, Diane Hamilton, Louise Kirk, John Lamb, Tom Marshall, Ian Murdoch and Alistair Walker

No interests were declared.

2. CHAIR AND VICE CHAIR UPDATES AND CORRESPONDENCE

The Chair presented her report.

Since the last SSG meeting, the Chair and Vice-Chair had had online meetings with the Hunterston A site director to discuss progress, updates and incidents. There had been several online meetings of the UK chairs and vice-chairs of SSGs, which had been dominated by discussion of the change to emoluments being paid in a lump sum to being paid by the NDA. It had been emphasised that they were in no way employees of the NDA.

The Chair had visited Sellafield alongside others and had seen the low-level waste (LLW) repository in Drigg and plans for dealing with plutonium waste.

The latest SSG chairs and vice-chairs meeting had been on 6 June, which had included updates from all sites except Sellafield. The Chair and Vice-Chair would attend the NDA SSG chair and vice-chairs meeting in Manchester on 1 and 2 July. She invited attendees to let her know of anything which they wanted to be raised.

The Chair had responded to four SEPA consultations on behalf of the SSG. The latest of these had been on the environmental performance assessment scheme.

The recommendations and guidelines from the NDA review of SSGs and their constitutions had been circulated to members. The SSG needed to submit a new constitution soon, and the Chair proposed an online meeting to discuss this in the next few weeks.

The Scottish Nuclear Sites meeting would be taking place on 26 August at 14.00 at Victoria Quay. The Chair and Vice-Chair would represent the SSG. This was a face-to-face meeting with the Scottish Government and the radiological waste team.

The Scottish Councils Committee on Radioactive Substances (SCCORS) had met recently, and the Chair invited Scott McKenzie to provide an update from it. Scott McKenzie related that it had been a very productive meeting. North Ayrshire Council had not had an elected member part of SCCORS for some time, so Scott McKenzie attended in an officer capacity. A request for an elected member representative had been made to the council and was being considered.

3. ACTIONS AND APPROVAL OF PREVIOUS MINUTES

The Vice-Chair proposed that the minutes of the previous meeting be approved. The Chair seconded the motion. The minutes of the meeting of 6 March were approved as a true and accurate representation of the meeting.

Private security patrols – Andy Dalling reported that the new security plans had confirmed that offsite patrols would cease, and only internal sweeps would continue.

Waste categorisation at HNA – Daniel Smith reported that further work had taken place to look at what further actions were required in respect of the waste in bunkers. A proposal was going through internal governance process, before being sent to regulators.

Civil Contingencies arrangements – This action was ongoing.

Independent review of SSGs – Claire Aitken had circulated the draft report.

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Meeting between NDA and North Ayrshire Council – David Wallace reported that the NDA socio-economic team had met with Louise Kirk to discuss regeneration of the area. Further conversations were scheduled for August.

4. HUNTERSTON B SITE REPORTS

Hunterston B Site Report

Andy Dalling presented his report.

It had been formally verified that HNB was fuel free, a process which had taken two years and 10 months, and had been completed ahead of schedule and under budget. There had been some celebrations to mark this with staff members and their families, and an EDF executive on site.

The completion of defueling allowed progression to work on the transfer of the site. The post-defueling safety case, a new security plan and a new emergency plan were all with the regulator. Once they had given approval, work would move to implementation.

There was nothing to report on safety. Reorganisation continued, moving from around 400 to 250 for decommissioning. 96% of staff aspirations had been able to be met, up from 93% at the last report.

ONR Report

Peter Hughes explained that Tim Saunders had not been able to attend.

SEPA Report

Keith Hammond presented his report.

SEPA had been on site twice since the last SSG. The site was moving from defueling into transition to decommissioning.

The consultation on the variation regarding increased discharge had closed. No representations had been received, and so the variation would be proceeding. The transfer application was also proceeding, but there would be no consultation on this.

Questions & Answers

It was noted that there was still signage on the road network pointing towards the Hunterston visitors centre. Andy Dalling would take this on.

ACTION: Andy Dalling to deal with signage still pointing towards the Hunterston visitors centre.

It was noted that it would have been nice if HBA had invited ex-employees to celebrate the completion of defueling. Andy Dalling said there had been a limit on the number of people who could have been hosted onsite. The idea of holding something more open would be looked at.

Alan Holden queried the masterplan for the debris vaults and the active effluent treatment plan. Andy Dalling explained that the debris vault would not be open for another 80 to 90 years. The active effluent treatment plant was included in the decommissioning plans before the transfer to NRS.

The Chair queried the 270,000 litres of diesel oil which was going to other sites. Andy Dalling explained this was predominantly going to Hartlepool.

The Chair queried whether the safety case which had gone to the ONR was for post-transfer. Andy Dalling explained it was for the current situation. This was the safety case for a fuel-free site. Peter Hughes explained that the ONR would be assessing the new safety case to confirm

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whether they were appropriate. Andy Dalling noted that it should be approved and implemented by the next SSG meeting.

The Chair asked whether the case had been approved for the ILW remaining where it was. Peter Hughes explained that the ONR did not approve this sort of thing. The ONR was aware of what was being done and had assessed it was still safe. HNB would be continuing monitoring arrangements as part of the safety case.

The Chair queried whether dosage restrictions for the workforce would remain after the transfer to the NDA. Andy Dalling explained that post-transfer NRS arrangements would be used. He did not anticipate any change.

The Chair queried the discharge volume and tidal window, and whether any conclusion had been reached. Keith Hammond explained that a determination date had been given of 1 August 2026.

5. HUNTERSTON A SITE REPORTS

Hunterston A Site Report

Daniel Smith presented his report.

Within the period since the last SSG meeting, there had been no safety events causing harm. Disappointingly there had been an event onsite which had been classed as reportable, involving a contract partner moving scaffolding materials onsite with a forklift truck, during which a load had been dropped. This had impacted on electrical supplies to one of NRS' facilities. There had been no injuries, and the right help and support had been sought by the team. This had been a reportable event due to potential for harm. The event was being investigated by the NRS and had been investigated by the contract partner.

Emergency arrangements had been assessed during a recent ONR demonstration exercise on 20 May. This exercise had been rated as a pass with no resultant regulatory actions.

There had been a lot of investment in people, and into facilities for people. Goals and targets had been made clear to staff, as well as development routes. The employee survey had seen the best overall engagement score and completion rate that HNA had seen. The completion rate had gone from 72% to 88%, whilst the engagement score had gone from 6.8 to 7.4, which was both the highest and most improved across the NRS fleet.

HNA remained in event recovery concerning the issues with the laboratory which had led to a prohibition notice. Good progress had been made on the event recovery workstreams, getting back to business as usual using an accredited offsite laboratory. It was anticipated that event recovery would close in August/September. Additionally, both of the high active waste facilities had been returned to service

ONR Report

Peter Hughes presented his report.

A joint inspection had been held alongside security on organisation capability. This had been rated green, but with one minor regulatory issue around the baseline, which NRS were currently progressing and would be closed shortly.

A letter had been issued regarding withdrawal of legacy licence conditions at HNA which were no longer appropriate. This had all be agreed.

Peter Hughes had been onsite twice in Q2. The first occasion had been to conduct initial inquiries into the forklift truck incident. Inquiries were continuing on this, with a decision expected in due course against NRS and the contractor. The second occasion had been to witness the emergency arrangements exercise, which had been deemed as adequate.

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Improvements to the laboratory also continued to be monitored and tracked, in support of SEPA.

The new Chief Nuclear Inspector at ONR had been announced as Mike Finnerty, who would start on 1 July.

SEPA Report

Melanie Hayes presented her report.

Since the last SSG meeting, SEPA had attended the HNA once, in mid-March to continue investigations into the laboratory issues. SEPA were in the process of writing up their investigation, the outcome of which would be shared in due course.

In relation to the inspection in October 2024, HNA had now provided the information requested to close out the actions. This information was currently being considered.

An information notice had been issued at the start of 2024, for which some of the action dates had been extended at the site's request. The information to close out actions 2(b) and 2(c) had now been received prior to April. Information had also been received to close out actions due before the end of May. The backdated gaseous discharge returns were due at the end of June.

The application for a variation on aqueous discharge had concluded its consultation period on 22 April, with no representations made. This would be considered in due course. The application for a variation on gaseous discharges, including the running of SILWE and discharge point, would be determined in due course, but the determination date had been extended to October 2026.

The investigation into the laboratory was being concluded. NRS confirmation of completion of actions was awaited, at which point the laboratory would be reassessed.

One new q-pulse had been raised since the last SSG meeting, in relation to a potential discrepancy between system drawings for the LLW processing facility ventilation system and the installed plant, resulting in an underestimation of flow within the facility. This may have an effect on reported discharges. The outcome of the internal investigation was awaited.

Questions & Answers

The Chair noted that the local community could not have faith in the industry on discharges unless machines were properly calibrated. She wondered how long the issue had been going on. Melanie Hayes noted that SEPA were satisfied that the site was putting a lot of work in to have the regulatory note lifted. The note would not be lifted unless SEPA were completely satisfied. Paul Dale agreed that it had been very disappointing but the necessary and proportionate actions had been taken. Monitors onsite had not shown a significant increase in contamination. Regulators were confident that the public had not been exposed to elevated levels of contamination. Variations of licences would not be considered until historical non-compliances had been corrected.

The Vice-Chair queried the site leadership's action plan in relation to the employee survey results. Daniel Smith explained there were three key points: growth and development, learning, and wellbeing.

The Vice-Chair noted the forklift truck incident, and queried whether there was any requirement for retraining, and why the scaffolding had fallen. Daniel Smith explained that the contractor had completed an investigation and there had been a human performance element around the size of the load lifted and how it had been lifted. Key learning had been taken onboard, and the contractor was improving their risk assessment procedures. The scaffold laydown area was under quarantine and was being considered as to its appropriateness.

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Frank Alexander queried whether there would be any impact in the short-to-medium-term on workforce numbers as the site moved towards the new regime. Daniel Smith did not anticipate any workforce impact.

RT noted a reference in the SEPA report to a discrepancy between the systems drawing and installed plan for the LLW facility. She queried how serious the discrepancy was. Melanie Hayes explained that the final report had not been completed. There had been a 17% underestimate of the flow rate for the LLW facility, and another vent system had been found with a 15% underestimate.

6. CIVIL NUCLEAR CONSTABULARY UPDATE

Paul Gilmartin presented his update.

The CNC were due to withdraw from Hunterston after 20 years. This would be a period of organised withdrawal. Officers and staff had been offered alternative positions at other sites across the UK.

Paul Gilmartin noted he had attended the SSG meetings until 2024, when he had moved to Dounreay. His attendance was to say thank you and goodbye.

Frank Alexander queried whether any community issues around the HNA and HNB sites were foreseen as a result of the CNC withdrawal. Paul Gilmartin noted that the CNC were restricted on what they could deal with offsite. At Dounreay he had attended seven firearms supports to Police Scotland. There was more complexity around non-firearms incidents.

Angus Cochran Patrick asked how the security arrangements for HNA and HNB would be managed after the CNC's withdrawal. Andy Dalling explained that the new security plan predominantly relied on onsite security guards.

7. UPDATE FROM SCOTTISH GOVERNMENT

Claire Aitken noted that Diane Hamilton was not present but had provided her report and any questions could be put to her.

8. UPDATE FROM NDA

David Wallace presented his report.

The NDA had laid its business plan in the Scottish Parliament and UK Parliament. The strategy 5 consultation would begin on 7 July for 12 weeks, and the NDA would engage with the SSG and other stakeholders around it. Scottish ministers were briefed annually, and the cabinet secretary for climate action and energy had been briefed a few weeks earlier.

The cross-party group of MSPs were keen to visit sites and had met at Chapelcross in March on the topic of site end states. The group had met two weeks previously at the Scottish Parliament on the subject of SCCORS. In September, the cross-party group intended to come to Hunterston.

The first SCCORS meeting in five years had taken place, with 24 of 32 local authorities attending. It had been a hybrid meeting held in Glasgow City Chambers. A lot of issues had been covered, and the minutes would come out early in the coming week.

The spending review had been announced the previous day, and the implications were being reviewed. Briefings had taken place with the Scottish and Welsh governments around the one-year settlement.

9. NRS CORPORATE UPDATE

Bill Hamilton was not present.

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10. ANY OTHER BUSINESS

The Chair thanked those present for attending and closed the meeting at 15.09

Next Meeting date: Thursday 4 September 2025.

Actions from Hunterston SSG Meetings

ACTIONS FOLLOWING SSG MEETING 12.06.25

ACTION	DETAIL	RESPONSE	STATUS	DATE
Andy Dalling to deal with signage still pointing towards the Hunterston Visitors Centre	It was noted at the meeting that there was still signage on the road network pointing towards the Hunterston B Visitors Centre. Andy Dalling told the meeting that he would deal with this issue.		ONGOING	
Update from Civil Contingencies on arrangements following fuel free and transfer to NRS	The Chair asked whether the involvement of the Civil Contingencies team would change following the 'fuel free' verification and also when EDF transfers to NRS.	An update has been requested from the Local Authority on this point.	ONGOING	

Site Stakeholder Group

Hunterston B Station Director's Report
Period: May 2025 to July 2025

1. Transfer and Deconstruction

Following the completion of defueling, there has been further progress in the transition of Hunterston B to a deconstruction site. There has been a lot of hard work from the station teams with support from our internal and external regulators to achieve some major milestones.

In the last quarter we have:

- Received the licence instrument for the Post Defueling Safety Case and are now in the process of implementing the case
- We have introduced new, proportionate, emergency arrangements following receipt of the licence instrument from the ONR
- Completed a second round of recruitment in support of populating the agreed Deconstruction Organisation
- Continued the removal of plant from service to reflect the plant state.
- Implemented the new Nuclear Site Security Plan (NSSP) for a fuel free site following receipt of the licence instrument from the ONR.

Site Transfer to NRS

EDF and NRS are continuing to work together to deliver the safest, most cost-effective solution for decommissioning the UK's Advanced Gas-cooled Reactor (AGR) fleet. This involves a seamless transfer of the site to NRS after the completion of defueling by EDF. A work breakdown structure and joint plan has been agreed and outlines the scope of work required to enable transfer by April 2026. Both NRS and EDF remain fully committed to working together to deliver seamless transfer of the site licence to NRS. We are currently working together with NRS and our regulators to demonstrate our ability to transfer and remain compliant through shadow working. The output from this will support the NRS site licence application for the Hunterston B site.

Deconstruction Delivery

Work continues to prepare for deconstruction, which started following the completion of defueling. The overall decommissioning strategy remains 'Early Safestore'.

We continue to work closely with NRS to further develop our Deconstruction Plans. This Joint Working Team has contributed to further updates to the decommissioning plans incorporating NRS processes and procedures, which NRS and EDF are currently reviewing.

Some highlights for the quarter in terms of delivery have been –

- Cladding replacement of the main B Station building has commenced and will continue through to year end.
- Early demolition works have also commenced across several small buildings.
- Preparations are ongoing for starting major decommissioning projects, such as the circulator hall and the turbine hall deplanting.
- Ongoing work is progressing collaboratively between EDF and NRS to develop an updated Site Specific Deconstruction Plan which will build on the maturity of the existing plans to provide agreed scope and deliverables.

2. Safety and Environment

Station Industrial Safety Performance

Over the last three months the station has experienced no significant safety events and maintained a strong industrial safety performance.

The station finished 2024 strongly with no accidents and best in fleet TRIR rate, so far this year, this strong safety performance has been maintained. Total Recordable Injury Rate (TRIR) remains at 0.

The station is currently in a period of transition, completing defueling and moving towards deconstruction.

In July, the station successfully hosted a LRQA (Lloyd's Registered Quality Assurance) team, who visited to assess our Integrated Management Systems across; Quality (ISO 9001), Environment (ISO 14001), Occupational Health and Safety (ISO 45001), and Asset Management (ISO 55001). The assessors identified one Area For Improvement (AFI) related to the process for managing the shelf life of COSHH substances. They also identified nine areas where the site had demonstrated continual improvement including a positive, professional and knowledgeable leadership culture and the station's "lead and learn" approach to defueling, particularly the sharing of information with other sites. This is a testament to the high standards our staff and contract partners maintain at the station.

The station has successfully utilised focused safety weeks to champion safe behaviours, this is particularly important during periods of change.

Following on from the successful 'Safe Start' campaign in January and a further campaign after the Easter holidays - 'Spring in to Safety', a similar safety focused safety campaign will take place at the end of Q3 early Q4. The purpose is to promote the cultural shift as the station transitions into deconstruction, to evolve the safety mindset from a 'Nuclear Safety Operationally Focused' site to a 'Programme led Deconstruction' site.

Our working groups continue to meet regularly and drive improvements across a wide variety of topics including working at height, DSEAR, asbestos, building fabric, and confined space. The station is fully compliant against the fleet determined compliance schedule.

Good progress has been made as we prepare for NRS transfer, including site visits to Hunterston A, the NRS team visiting Hunterston B and attendance at fleet Peer Group Meetings to foster engagement.

Integrated Management System, for controlling documentation is being well managed and the plan is currently on track as we propose to transfer some 2,600 local Hunterston B documents to NRS.

Radiological Protection

The radiation dose of each worker is assessed individually by an electronic personal dose meter. A computer database keeps records for each worker. Exposure is continuously monitored and ultimately compared with the levels specified in the Ionising Radiations Regulations (2017) which are the UK Health and Safety legislation that applies to work with radiation.

During the reporting period the Collective Radiation Exposure (CRE) was below plan (see table below). Collective doses are pre-planned for each year based on scheduled maintenance, outages and routine operations. A breakdown of dose received is shown below (along with a comparison of relevant dose statistics).

All work is fully reviewed and justified in order to ensure all doses received were ALARP (As Low As Reasonably Practicable). This involves justifying and optimising the dose, as well as remaining within those dose limits.

Differences between the actual and planned dose can be down to a range of factors including changes to the work programme, development of new techniques for carrying out work that will result in a lower dose and the deployment of new equipment.

There were no reportable radiological protection events during this reporting period.

Radiation Dose to workers (May 2025 - July 2025)		
Planned collective dose	3.0man.mSv	
Actual collective dose	1.21man.mSv	
	Employee	Contract Partner
Total Dose	0.871man.mSv	0.338man.mSv
Average individual dose	0.003mSv	0.002mSv
Highest individual dose	0.073mSv	0.045mSv
Individuals	258	185

Chest X-ray	Transatlantic Flight	CT scan	Average UK annual dose to public	EDF Energy Dose Restriction Level	UK legal dose limit for radiation workers
0.014mSv	0.08mSv	2.0mSv	2.6mSv	10mSv	20mSv

Explanatory notes:

- mSv: milliSieverts (SI unit of dose received by an individual)
- man.mSv: The collective dose for a group of workers (i.e. the total of the doses received by each member of a group).

Environmental Safety

There have been no significant environmental events in the period May 2025 to July 2025.

The site continues to record the leak rate of biodegradable insulation fluid from one of the station electricity supply Transformer cables. If the rate increases to a point where a tracer can be detected, further investigation will be carried out. So far, the leak rate has been too low to effectively use a tracer. SEPA has been kept fully informed.

Radioactive gaseous and aqueous discharges arising from normal plant operations remain at levels well below those authorised by SEPA.

The programme of off-site environmental monitoring and radiation surveys in the district has continued throughout the period and demonstrates that the radiological discharges from the station have a negligible impact on the local environment. Reports are provided monthly and quarterly to SEPA, detailing the samples and results of analysis performed.

Work to process and package solid low-level wastes has continued in the period, as part of normal operations and consignments have been made to our regular partners.

Emergency Arrangements

There has been no activation or issues with the emergency arrangements at Hunterston B during this reporting period.

Hunterston B has achieved a major milestone in preparation for transitioning to a decommissioning site. The emergency arrangements were scaled back on the 31st of July and are now proportionate to the hazards on a fuel free site. Hunterston B is the first Advanced Gas-Cooled Reactor (AGR) in the UK to achieve this milestone. This marked the end of year long project to develop, trial and implement the new arrangements, the station worked closely with Independent Nuclear Assurance (INA) and The Office of Nuclear Regulation (ONR).

The station continues to work closely with the emergency services, with Scottish Fire & Rescue conducting a number of operational intelligence and crew visits to site to familiarise themselves with the changes.

Looking forward to the second half of the year, Hunterston B will be looking to demonstrate our emergency arrangements to the ONR through our assessed Level 1 exercise, this will be surrounded by training and exercises as we prepare for this.

3. People

The station is continuing the transition to its deconstruction structure. Following the completion of formal consultation and recruitment, 96% of employee's aspirations have been met.

Further recruitment is ongoing with an expectation that the number of employees whose aspirations have not yet been met will decrease.

A Family Fun Day weekend took place in June as a celebration of achieving Fuel Free status where approximately 300 people visited site and took part in tours and activities such as bouncy castles, fire engines and police car with sniffer dogs.



Following successful Engagement Days back in June 2024 and March 2025, further engagement activities are taking place throughout August and September at a departmental level. These sessions are providing opportunities to speak to NRS colleagues from the following departments: Waste, Construction Office, TSS, Engineering and Programmes to find out more about the positions within those departments and the type of work involved.

Andy Dalling has held monthly Leaders' sessions, discussing topics like the station business plan, people plan and safety evolution. Sessions have been well attended with good engagement from our leadership population and key messages for cascading. This is also an opportunity for leaders to come together and ask questions and share experiences.

The company Pensions Manager visited site in June and held a number of Pension and Financial Awareness sessions over three days with everyone invited to the relevant session for their circumstances. This was a chance to understand the pension arrangements in relation to transfer, and to understand the pension arrangements for those that are exiting the business. Origen Financial Services continue to provide monthly clinics for staff to provide independent financial advice on areas of financial planning.

4. Company Update

Summer of progress at Hinkley Point C

Hinkley Point C has seen a summer of progress with major milestones met.

In July, the 14-metre-tall dome was lifted onto Unit 2's reactor building. Work on Unit 2 was stopped during the pandemic, but teams are catching up on lost time. Their progress is helped by innovation and experience from Unit 1, which means Unit 2 takes 20-30% less time to build. The twin nuclear reactors will provide reliable zero-carbon electricity for more than six million homes, boosting Britain's energy security for decades to come.

This summer has also seen the first of eight steam generators be lifted into place at Unit 1. Each steam generator weighs 520 tonnes and works like a nuclear-powered kettle, with enough power to make the equivalent of 43m cuppas an hour. It uses 295°C heat from the reactor to turn water into steam to spin the world's largest turbine – the Arabelle. Electricity made by the power station's two turbines will provide electricity for more than 6m homes around the clock.

The carefully planned installation saw the steam generator brought into the reactor building on rails, then lifted and rotated precisely into place, where it will stay for at least 60 years of generation.

During the summer, three more steam generators will be installed surrounding the reactor pressure vessel. Work to connect the reactor is already underway as the fit out of the power station gathers pace with the installation of miles of pipe, cabling and equipment.

Hinkley Point C is the first nuclear plant to be built in Britain for 30 years, restarting a supply chain and industry after a long pause. The figures highlight the benefits of building a series of identical plants. Innovation and experience gained at Hinkley Point C will benefit Sizewell C from the start.

Government confirms final investment decision on Sizewell C power station

The Government has now taken a final investment decision on Sizewell C. The new Sizewell C shareholders include La Caisse with 20 per cent, Centrica with 15 per cent, and Amber Infrastructure with an initial 7.6 per cent. EDF is also taking a 12.5 per cent stake in the project.

This investment reflects the growing attraction of the role of nuclear power in the energy transition.

During construction Sizewell C will cost consumers about £1 a month and, when operational, could create savings of £2 billion a year across the future low-carbon electricity system – leading to cheaper power for consumers.

While Sizewell C is an independent organisation, EDF remains a critical partner, supplying the project with the design, nuclear expertise and with essential equipment – like the reactor pressure vessel and turbines.

5. **Contacts**

For more information about anything in this report or other station issues, contact:

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ONR Site Report

EDF Energy – Hunterston B

ONR Site Report

EDF Energy - Hunterston B

Report for period: 1 January 2025 to 30 June 2025

Authored by: Nominated Site Inspector

Approved by: Head of Regulation Decommissioning Fuel and Waste

Issue: 1

Published: August 2025

Record reference: 2025/24626

Foreword

This report is issued as part of our commitment to make information about inspection and regulatory activities relating to the above site available to the public. Reports are distributed to members of the Hunterston Site Stakeholder Group and are also available on our [website](#).

Our site inspectors usually attend Hunterston 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 us via email at contact@onr.gov.uk.

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1. Inspections

1.1. Date(s) of inspection

Our site inspector and specialist inspectors made inspections and site visits on the following dates during the report period 1 January 2025 to 30 June 2025:

- 21 January
- 5-6 March
- 1-3 April
- 8-9 April
- 20-22 May

Our site security inspector made inspections on the following dates:

- 23 April

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);
- the Nuclear Industries Security Regulations 2003 (as amended); 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 Hunterston B covered the following:

- Fuel Free Verification

- Security Arrangements

Fuel Free Verification

On 21 January, our inspectors visited site to review the approach taken by Hunterston B to declare reactor 4 fuel free and judge the adequacy of the quality plans and associated fuel records. From the areas sampled, the approach taken by Hunterston B to declare reactor 4 fuel free was judged to meet the legal requirement for compliance with LC25 - operational records.

On 3 April, our Safety and Safeguards inspectors visited site to sample records relating to fuel free verification of Hunterston B site and nuclear material accountancy. This was backed up by physical inspection of supporting plant areas where practical.

Inspectors were satisfied from the physical areas, documents and record keeping sampled that the work undertaken by Hunterston B to declare the site fuel free meets the legal requirement for compliance with LC25 (operational records) and the Nuclear Safeguards Regulations. From planned compliance inspection activities undertaken in support of fuel free verification for Hunterston B we concluded that it can accept the statement that the station is free of all nuclear fuel.

Security Arrangements

On 23 April, our Site Security Inspector visited site to inspect the adequacy of the design of the site's security function and associated security arrangements when the site transitions from being run by EDF to Nuclear Restoration Services (NRS). From the areas sampled, the design of the security team on Hunterston B was judged to be sufficient to satisfy regulatory security requirements in line with the relevant good practice described in FSyP 9 of our Security Assessment Principles. Fundamentally, security arrangements were judged to be sufficient to enable the site to meet the required protective security outcome.

2.2. Other work

Our site inspectors:

- attended the SSG on 6 March 2025;
- attended the Annual Review of Safety Security Safeguards and Environment on 2 April 2025;
- witnessed a proof of concept exercise in support of revised emergency arrangements on 9 April 2025, and witnessed further demonstrations on 11 and 25 June 2025; and
- met with a member of the Health and Safety Committee on 22 May 2025.

3. Non-routine matters

Licensees are required to have arrangements to respond to non-routine matters and events. Our 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

We may issue formal documents to ensure compliance with regulatory requirements. Under nuclear site licence conditions, we issue 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.

- The following LIs, enforcement notices and enforcement letters have been issued during the period.

Table 1: Licence Instruments and enforcement notices issued by ONR during this period

Date	Type	Reference	Description

Reports detailing the above regulatory decisions can be found on our [website](#).

On 9 April 2025 we accepted Hunterston B’s statement that the station is free of all nuclear fuel. This marks the conclusion of defuelling and entry into the decommissioning phase of the station’s lifecycle. At this point, the internal regulatory responsibility was passed from our Operating Reactors sub-directorate to the Decommissioning, Fuel and Waste sub-directorate.

5. News from ONR

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

6. Contacts

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References

There are no sources in the current document.



For the future of our environment

Hunterston Site Stakeholders Group

SEPA Update- Hunterston B

September 2025

If you would like this document in an accessible format, such as large print, audio recording or braille, please contact SEPA by emailing equalities@sepa.org.uk

Regulation

Environmental Authorisations (Scotland) Regulations 2018 (EASR)- radioactive substances

We have continued communication with the station throughout the period, including formal weekly call-downs with the station's Environmental Safety Group and corporate Environment Standards and Sustainability Branch as well as monthly updates from the EDF internal regulator on site. We have also attended routine meetings with corporate EDF, NRS, ONR and EA on strategic issues, including transfer to NRS and decommissioning.

We have visited the station once since the last SSG meeting. Another inspection has been scheduled for 20 August 2025, but the results could not be included in this report. A verbal update will be given at the meeting.

On 18 June 2025, SEPA attended the site to inspect the station's radioactive gaseous discharge system and records and to monitor progress on the station's efforts to refurbish the active drains system which has been allowing the ingress of uncontaminated water into the system and thereby creating unnecessary radioactive waste requiring treatment and discharge. A project update was also received on the active effluent discharge line replacement, the refurbishment of the Low Level Waste Facility/Laundry building to become the Decommissioning Waste Processing Facility (DWPF) and the optioneering work on the Operational Waste Processing Facility (OWPF). No new contraventions of the permit were identified, and progress was being made with regard the active drains.

The station applied to SEPA on 31 January 2024 to vary its EASR permit to remove the minimum aqueous discharge flow rate (7m³/s) and tidal window requirements (one hour after high tide to one hour before low tide) whilst keeping the same discharge point in the Firth of Clyde. We expect to determine the variation application by 1 August 2026.

EDF and NRS have submitted a joint application to transfer the EASR permit for radioactive substances activities from EDF to NRS. We intend to determine the transfer application prior to

the anticipated transfer date of 1 April 2026. Please note that there will be no formal public consultation on the transfer application.

Pollution Prevention and Control (PPC)*

SEPA continues to monitor the minor leak of non-radioactive biodegradable oil from an oil-filled cable which services a transformer on site to ensure it is having no significant environmental impact. Otherwise, there have been no issues relating to the station's PPC permit for its non-radioactive emissions from the emergency diesel generators, auxiliary boilers and waste oil burner since the last scheduled SSG meeting.

Control of Major Accidents and Hazards (COMAH)

The station's holdings of specified hazardous materials have reduced below the thresholds set out in COMAH, and the station has notified both SEPA and ONR that it is no longer subject to these requirements.

Controlled Activities Regulations (CAR)*

There have been no other issues relating to the station's non-radioactive liquid discharges to the water environment since the last scheduled SSG meeting.

Fluorinated Greenhouse Gase Emissions (F-Gas)

There have been no other issues relating to the station's F-Gas usage since the last scheduled SSG meeting.

UK Emissions Trading Scheme (ETS)

There have been no issues relating to the ETS since the last scheduled SSG meeting.

*As of 1 November 2025, the PPC permit and CAR licences will become deemed authorisations under EASR. There will be no change to the authorised conditions or limitations at this point.

Environmental Events

There were no reportable incidents, complaints or non-compliance events affecting SEPA's interests at the station known to have occurred since the last meeting of the SSG at the time of drafting this report.

Radioactivity in Food & the Environment (RIFE)

RIFE is a collaborative report on work carried out by SEPA, the other UK environment agencies, Food Standards Scotland and Food Standards Agency on the radiological monitoring of food and the environment. The RIFE reports aim to provide an in-depth assessment of radioactivity in food and the environment in the UK and the public's exposure to radiation, including in the vicinity of Hunterston B. The RIFE report incorporates the results from the analysis of a wide range of samples and key information on local habits to demonstrate both that food remains safe and that the public's exposure to ionising radiation is within legal limits.

The latest edition (RIFE 29) covering 2023 has been published and can be obtained from SEPA's website along with previous year's reports. RIFE 29 reports that the total dose for the representative person (most exposed) around the Hunterston site, which includes both Hunterston A and Hunterston B, for 2023 was less than 0.013 millisieverts, which is well below the legal annual dose limit of one millisievert as set out in paragraph 26, Schedule 8 of EASR18.

Scottish Pollutant Release Inventory (SPRI)

The Scottish Pollutant Release Inventory (SPRI) is a publicly accessible electronic database of releases of pollutants to all environmental media and transfers of non-radioactive waste. We intend that, as far as practicable, SPRI be the principle means by which information on Scottish pollutant releases and non-radioactive waste transfers is collected and made public. Wherever possible, such information will be collected and presented by this one system. The data for 2023,

including that from Hunterston A and B, have been published and are available on SEPA's website under "*Environment/Environmental data/SPRI*".

Mr Keith Hammond

Radioactive Substances Specialist/Speisealach Stuthan Reidio-beo

19/08/2025



Office for
Nuclear Regulation

ONR site report

Nuclear Restoration Services – Hunterston A

ONR site report

Nuclear Restoration Services - Hunterston A

Report for period: 1 April – 30 June 2025

Authored by: Nominated Site Inspector

Approved by: Head of Regulation Decommissioning, Fuel, and Waste

Issue: 1

Published: July 2025

Record reference: 2025/25778

Foreword

This report is issued as part of our 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 Hunterston Site Stakeholder Group and are also available on our website: www.onr.org.uk/publications/regulatory-reports/site-specific-reports/lcsg-reports.

Our site inspectors usually attend Hunterston 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 us via email at contact@onr.gov.uk.

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1. Inspections

1.1. Date(s) of inspection

Our site inspector made inspections on the following dates during the report period 1 April to 30 June 2025:

- 30 April 2025
- 28 – 29 May 2025

The ONR Security inspector inspected the site on the following date:

- 29 May 2025

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 Hunterston A covered the following:

- Emergency preparedness inspection comprising witnessing the NRS contingency exercise.
- Security culture inspection.

Members of the public who would like further information on our inspection activities during the reporting period can view site inspection records on our website: www.onr.org.uk/publications/regulatory-reports/site-specific-reports/inspection-records.

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

2.2. Other work

Throughout this reporting period, our nominated site safety inspector has held regular telephone meetings with Hunterston A leadership team representatives to maintain situational awareness of matters related to nuclear safety.

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

Other routine matters discussed during this period included:

- Decommissioning progress on the site.
- Progress on restoring laboratory capability at Hunterston A.
- Recent site safety matters.

3. Non-routine matters

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

Matters and events of particular note during the period were:

- On the 14 April 2025, a forklift truck dropped two stillages containing scaffold tubes that hit some stored stillages which then impacted on a power cable causing an unplanned electrical discharge and damage to the cable. There was no harm to any workers. Following the incident I visited site and held preliminary enquiries. These enquiries are still ongoing.

4. Regulatory activity

We may issue formal documents to ensure compliance with regulatory requirements. Under nuclear site licence conditions, we issue regulatory documents, which either permit an activity or require some form of action to be taken. These are usually collectively termed licence instruments but can take other forms. In addition, inspectors may take a range of enforcement actions, to include issuing an enforcement notice.

No licence instruments, enforcement notices or enforcement letters were issued during this period.

5. News from ONR

For the latest updates and information on our work, please subscribe to our regular email newsletter, ONR News, at www.onr.org.uk/news/newsletter.

6. Contacts

Office for Nuclear Regulation
Redgrave Court
Merton Road
Bootle
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Email: contact@onr.gov.uk

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Hunterston Site

Stakeholders Group

SEPA Update

Hunterston A



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Regulation

Environmental Authorisations (Scotland) Regulations 2018 (EASR)- radioactive substances

Engagement with the site continued throughout the period since the last SSG in March, including formal monthly and weekly update meetings. Routine discussions with Hunterston A on site issues, and the corporate NRS team on strategic issues have also continued.

Site Inspections

One site visit has been undertaken since the last SSG meeting. Updates to ongoing situations are in bold.

SEPA Site Inspection 11 June 2025

SEPA attended the Hunterston A site to undertake an inspection of the Hunterston A Environmental Monitoring Programme (EMP). SEPA did not find any non-compliances whilst undertaking the inspection.

SEPA Site Visit 17-18 March 2025

SEPA attended the Hunterston A site to continue its investigation into the laboratory issues.

SEPA Site Visit 21 – 23 January 2025

SEPA attended the Hunterston A site to commence it's investigation into the laboratory issues.

This was the initial stages of the investigation, and this will be ongoing over the coming months.

SEPA Site Inspection 23-24 October 2024

SEPA attended site to undertake an inspection which primarily focussed on the Wet ILW Retrieval and Encapsulation Plant (WILWREP) with regards to the sampling system put in place to assess potential gaseous discharges during the encapsulation of the acid waste which is currently being retrieved. In addition an inspection was undertaken of site gaseous sampling systems with regards to assessing whether the site is isokinetically sampling. Isokinetic sampling is the widely used industry method of collecting representative samples of particulate matter and gases from the stack. It ensures that the velocity of the sampled gas is the same as the stack gas velocity.

SEPA did not find any non-compliances whilst undertaking the inspections however, requested the site provide some additional information.

HNA have provided information to close out the actions left with the site which is being considered by SEPA.

SEPA Site Inspection 28th March 2023 – update September 2025

SEPA undertook an inspection of the process employed by Hunterston A to submit the monthly gaseous discharge returns. The inspection focused specifically on the process for sample receipt in the labs and monthly reporting of the gaseous ‘any other radionuclides’ on the permit, i.e., the particulate alpha and beta.

During the inspections SEPA found that Hunterston A are not reporting the monthly gaseous ‘all other radionuclides’ as per the requirements of Schedule 2: Data Return Requirements of the Environmental Authorisation (Scotland) Regulations 2018.

The site was therefore deemed to be non-compliant with a number of standard conditions of the site EASR permit.

In July SEPA wrote to the site requesting timelines for a return to compliance as well as confirmation of the status of the data provided in previously submitted data returns. The site provided a response on 10th August, and SEPA is in the process of considering the programme supplied by the site and will respond in due course.

The site has been served with an Information Notice to ensure that the timelines provided by the site to address these matters are adhered to. These timelines are for the provision of information SEPA believes is necessary to ensure current and future compliance at the site.

SEPA have varied the Information Notice originally issued to NRS Hunterston A in January of this year following NRS failure to meet a deadline for provision of information specified within the notice. The variation extends the deadline from 31st October to 28th of November for item 2b and 2c of the Notice only, all other outstanding deadlines remain unaltered.

Update March 2025 - SEPA have varied the Information Notice originally issued to NRS Hunterston A in January 2024 following a request from NRS for an extension to the dates for actions 2b, 2c, 3b, 4a and 4b within the information notice as they were not able to adhere with the dates previously outlined. NRS formally outlined the inability to adhere to this date in letter dated 27 November 2024.

NRS indicated that they will be in a position to submit the required information to meet Actions 2b and 2c by 30 April 2025, Action 3b by 31 May 2025, Actions 4a and 4b by 30 June 2025.

SEPA subsequently varied the Information Notice to the dates requested by NRS Hunterston A.

Update June 2025 – at the time of preparing this report, NRS have provided SEPA with information to close out actions 2b and 2c, which was received prior to the renewed action date of 30 April. SEPA will consider the information provided in due course.

Update September 2025 – SEPA is going through the information provided by the site in order to close out the Information Notice. It is noted that the site has worked hard to meet the revised deadlines. SEPA will provide a response to the site in due course.

Permit Variation Applications

Aqueous Discharge Variation Application – Update September 2025

NRS applied to SEPA on 28 February 2024 to vary its EASR permit to remove the minimum aqueous discharge flow rate (7m³ /s) and tidal window requirements (one hour after high tide to one hour before low tide) whilst keeping the same discharge point. The further information requested from the station, including a short-term release dose assessment to a swimmer during a discharge, was provided in June 2024, and the application has been deemed Duly Made. The application is expected to be determined by 1 August 2026.

Update June 2025 - At the time of writing, the 8-week consultation period for the application has ended (22 April 2025). No representations were made and SEPA will consider the application in due course.

Update September 2025 – the determination period is ongoing

SILWE Discharge/ Site gaseous discharge increase variation application – update September 2025

SEPA received an EASR permit variation application from NRS HNA on Monday 21st August 2023. This application is primarily for the operation of the SILWE plant, which requires a permit variation in order to include the SILWE gaseous discharge stack within the site permit. In addition, the permit variation requests an increase to the site gaseous discharge limits due to the operation of this new facility as well as other imminent work on the site. Note that SEPA will consider the encapsulation of bunker 1 wastes only at this time due to the ongoing discussions around the appropriateness of the characterisation of the bunker wastes. The timely encapsulation of bunker 1 wastes is deemed necessary by ONR and is outlined in the Joint Statement provided to NRS HNA by ONR and SEPA last year.

Update March 2025 – Ongoing. Public Consultation closed. No representations were made, and the application will be determined in due course.

Update September 2025 - the application will be determined in due course, however SEPA has written to NRS to inform them that due to the ongoing compliance issues on the HNA site, the application will not be determined by the original date given of October 2025.

Other EASR Regulatory Topics

Regulatory Notice – update September 2025

SEPA served NRS Hunterston A with a Regulatory Notice on 12th November 2024 requiring it to immediately cease use of the onsite laboratory for the purposes of demonstrating compliance with the site EASR permit. SEPA took this decision following the review of NRS internal investigation into shortcomings at the laboratory regarding acceptance into service and use of equipment, failure to follow or have in place adequate processes and procedures to achieve compliance and potential shortfalls in staff training. NRS have taken steps to put in place alternative laboratory arrangements to underpin its demonstration of compliance with the site permit whilst the Regulatory Notice is in effect.

Update March 2025 – due to the site receiving the regulatory notice, subsequently necessitating the use of alternative lab resource for the analysis of the samples to provide the statutory discharge reporting to SEPA, the site requested an ongoing extension to the dates for the month discharge returns. SEPA agreed to a rolling 3 month extension to the provision of the monthly returns.

Update September 2025 – SEPA continue to liaise with the site regarding the onsite laboratory. SEPA is in the process of undertaking an investigation and the outcome of this will be available in due course.

Review of Characterisation of ILW Bunker Waste - Update September 2025

SEPA received an optioneering report from NRS on 28th March 2022 entitled “Review of Options for Managing Waste from The Hunterston A Solid Active Waste Bunkers Given its Status at May 2021 WD/REP/0032/21”.

Having initially reviewed the information sent, SEPA considered there needed to be a review of the underpinning characterisation work and whether this is sufficient to underpin the optioneering decisions.

SEPA procured a specialist contractor to review the model and associated work undertaken by NRS with regards to the characterisation of the SAWB waste. The review commenced in December 2022 and SEPA received a final version of the report in June, which was shared with ONR prior to being sent to NRS shortly afterwards.

SEPA, ONR and NRS had a joint meeting to discuss the findings of the report and a way forward on 15th November 2023.

NRS provided SEPA with a high-level scoping document which highlighted work areas required to ensure that an adequate demonstration of BPM is provided for the decisions regarding further characterisation of the bunker wastes.

SEPA received a report in September outlining Assay Options for Solid Active Waste Bunker Boxes and responded with comments to NRS with regards to this work. SEPA await further engagement in due course.

Update September 2025 – SEPA staff had a meeting with NRS to discuss the characterisation of the HNA ILW bunker waste. The meeting was constructive and NRS took on board SEPA comments. SEPA await provision of a report showing the proposed decisions, however NRS showed that they have a forward direction of travel

Other Regulatory Topics

Habits Survey

The Hunterston Habits Survey for 2025 is complete and has been provided to the site.

Fluorinated Greenhouse Gas Emissions (F-Gas)

No events reported over the period.

Environmental Events

On the 9 April 2025 SEPA were advised of a new q-pulse that had been raised in relation to a potential discrepancy between system drawings for the LLWPF vent system and the installed plant.

Update September 2025 – NRS have completed an internal investigation and have provided information to SEPA. This will be reviewed and further discussions with the site will be undertaken as necessary.

Radioactive Substances Consultations

Radioactivity and Food in the Environment (RiFE)

RiFE is a collaborative report on work carried out by SEPA, the other UK environment agencies, Food Standards Scotland and Food Standards Agency on the radiological monitoring of food and the environment. The RiFE reports aim to provide an in-depth assessment of radioactivity in food and the environment in the UK and the public's exposure to radiation, including in the vicinity of Hunterston B. The RiFE report incorporates the results from the analysis of a wide range of samples and key information on local habits to demonstrate both that food remains safe and that the public's exposure to ionising radiation is within legal limits.

The latest edition (RiFE 29) covering 2023 has been published and can be obtained from SEPA's website along with previous year's reports. RiFE 29 reports that the total dose for the representative person (most exposed) around the Hunterston site, which includes both Hunterston A and Hunterston B, for 2023 was 0.013 millisieverts, which is well below the legal annual dose limit of one millisievert as set out in paragraph 26, Schedule 8 of EASR18.

Scottish Pollutant Release Inventory (SPRI)

The Scottish Pollutant Release Inventory (SPRI) is a publicly accessible electronic database of releases of pollutants to all environmental media and transfers of non-radioactive waste. We intend that, as far as practicable, SPRI be the principle means by which information on Scottish pollutant releases and non-radioactive waste transfers is collected and made public. Wherever possible, such information will be collected and presented by this one system. The data for 2023, including that from Hunterston A and B, have been published and are available on SEPA's website under "Environment/Environmental data/SPRI".

Melanie Hayes

Radioactive Substances Specialist,

September 2025

SCOTTISH GOVERNMENT UPDATE TO HUNTERSTON SITE STAKEHOLDER GROUP – 4th SEPTEMBER 2025

SCOTTISH GOVERNMENT RADIOACTIVE SUBSTANCES AND NUCLEAR DECOMMISSIONING POLICY TEAM

UK Health Security Agency Laboratory Visit

The team visited the UK Health Security Agency (UKHSA) laboratory in Glasgow on 7th of August. UKHSA are responsible for collecting and analyzing the samples that are used in the annual Radioactivity In Food and Environment (RIFE) report. It was a very informative visit which allowed the team to see the processes and procedures that are used by the laboratory to assist in the creation of the RIFE report and make further links with UKHSA staff.

Chapelcross Site Visit

The SG team visited the Chapelcross site on the 23rd of July. It was very productive visit which helped to further our understanding of the decommissioning process and the issues localised to the Chapelcross site.

NDA/Dounreay Anniversary Event

Gillian Martin MSP, Cabinet Secretary for Climate Action and Energy, attended the NDA/Dounreay anniversary event at Scrabster Harbour on the 28th of July. The event was an excellent opportunity to network with stakeholders from across the NDA Group and highlight the importance of nuclear decommissioning in Scotland and joint working between Scottish Government and NDA.

Scottish Nuclear Sites Stakeholder Group Meeting (SSSG)

The SSSG meeting took place on the 26th of August 2025. The meeting was held in Victoria Quay in Edinburgh, with a hybrid option and was well attended. We will be canvassing for a date for the next meeting in the new year. If you would like to attend the next SSSG and are not currently on the distribution list, please contact me via email and I will add you to the list.

Diane Hamilton
Scottish Government



NDA Update for Hunterston SSG

September 2025



Contents

1.0 NDA Stakeholder Update September 2025



NDA Stakeholder Update

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

Government Update

The Government Spending Review process informs decisions on public spending. NDA group funding is made up of the funding we receive from Government and the income we generate. We have already communicated on NDA group funding for 2025/26 which at just over £4bn includes increased Government funding, demonstrating significant public investment in our nuclear sites and facilities though this will not be without challenges.

We have now been advised of our allocation for 2026/27 through to 2029/30 from our Government sponsoring department, the Department for Energy Security and Net Zero (DESNZ). This gives the NDA long term visibility of our Government funding to the end of the decade.

Despite funding challenges, we're focused on our nationally important mission to ensure the safe and efficient decommissioning of the UK's nuclear legacy, with much to deliver, including a Geological Disposal Facility (GDF), which remains government's policy for the long-term storage solution for the most hazardous radioactive waste. Additionally, we are preparing for the transition of the Advanced Gas-Cooled Reactors (AGR) into our group for decommissioning, thereby expanding our responsibilities and scope. Our role in new nuclear initiatives remains important, highlighting our part in supporting the UK's energy security and sustainability goals.

Outreach activities

David Peattie, NDA Group CEO, Clive Nixon, Group Chief Nuclear Strategy Officer, and Holly Cresswell, International Relations Manager, represented the NDA at the recent UK-France Civil Nuclear Seminar. The event brought together senior figures to explore future collaboration between the UK and France in civil nuclear with panel sessions considering:

- Building a Workforce for the Future
- Ensuring a Responsible Nuclear Legacy
- Preparing for European Ambitions: Advanced Modular Reactors and Research

A key discussion point included the critical role of international collaboration in delivering our mission, particularly in tackling shared challenges in decommissioning, dismantling, and waste management. Whilst a key takeaway was the value of our partnerships—especially the knowledge exchange through Nuclear Waste Services (NWS) on radioactive waste and geological disposal. These relationships help us



strengthen our technical capabilities and deliver more effectively for the UK public.

We also reaffirmed our long-standing cooperation with the French Alternative Energies and Atomic Energy Commission (CEA), agreeing to deepen collaboration on decommissioning and waste management—areas central to our work.

The nuclear industry has marked three significant anniversaries as His Majesty the King met with members of the Nuclear Decommissioning Authority (NDA) group in Caithness Scotland, during his annual visit to the region. The visit recognised the NDA group's progress in its national mission to safely decommission the UK's earliest nuclear sites, and its long-standing contribution to sustainability and economic development in the region and across the UK.

The visit coincided with the NDA group marking several significant milestones including the 20th anniversary of the NDA and 70 years for NRS Dounreay, which has been an enduring presence at the heart of the Caithness community. This year also marks 50 years for Pacific Nuclear Transport Ltd (PNTL). Founded in 1975, PNTL is the world's leading maritime nuclear transporter and part of NDA subsidiary, Nuclear Transport Solutions (NTS). The King also viewed the Pacific Heron, part of the PNTL fleet of ships designed to safely transport nuclear materials around the globe.

Festival of Politics

Took place on August 20th and featured a panel discussion on 'The Atomics – the story of Dounreay people'.

Anniversary Celebrations

HRH King Charles visited Scrabster Harbour to celebrate 3 important anniversaries – NDA's 20th, PNTL's 50th and Dounreay's 70th. Also attending was the Scottish Government's Cabinet Secretary for Climate Action and Energy.

Engagement priorities for 2025

As you are aware, the consultation on the NDA draft **Strategy 5** was launched on 7 August and will close on 29 September. 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. Once this has concluded and we analyse comments the final document will be produced and published in March 2026.

As part of the consultation and engagement process for Strategy 5 there will be an online webinar on Friday 5 September.



Publications, public service and policy updates

The NDA Annual Report and Accounts 2024/25 sets out the progress we're making 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.

As we mark our 20th anniversary, this year's report reflects a strong year of delivery across the NDA group with continued progress on our mission: safely decommissioning our sites, managing radioactive waste, and preparing to take on new responsibilities.

Key highlights from the last 12 months include:

- Sellafield is now removing waste from all four legacy ponds and silos; a major milestone in hazard reduction.
- Nuclear Waste Services is progressing with final capping at the LLW Repository.
- Visible skyline changes across the estate, including the demolition of Sizewell A's turbine hall.
- Ongoing work to identify a suitable site and community for a Geological Disposal Facility.
- Innovation in action: sail trials for NTS ships and autonomous security systems at Winfrith.
- Preparations continue for the transfer of the AGR fleet and potential decommissioning of the Vulcan site.

Additionally, we've seen improvements in safety, environmental performance, and cyber security, supported by the opening of a new cyber facility to boost collaboration.

2024/25 also saw another year of significant investment in our people and communities. We had a record early careers intake in 2025 with over 420 apprentices and 300 graduates. As well as that, we saw continued support for skills, schools, and supply chain development - part of our £49m annual investment. And finally, we saw the continued ongoing delivery of our Inclusion Strategy, with real progress on equality, diversity, and inclusion.

Read the report here: [Nuclear Decommissioning Authority: Annual Report and Accounts 2024 to 2025 - GOV.UK](#)

Thank you for taking the time to read our update. If you have any questions, please feed-back through the Secretariat or raise with the NDA official at the SSG meeting.

**Cross Party Group**

The next Cross Party Group on September 22nd will focus on the decommissioning work at HNA/HNB A site visit will be followed by the CPG at Hunterston in the PM.

ENDS



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