

**HUNTERSTON SITE STAKEHOLDER GROUP
SUMMARY OF KEY POINTS FROM THE FIFTY THIRD MEETING
HELD ON THURSDAY 7 MARCH 2019 AT THE WATERSIDE HOTEL, WEST KILBRIDE, KA23 9NG**

Chair's Opening Remarks and Vice Chair Updates and Correspondence

Other than routine monthly meetings on site, the only other meeting scheduled in the period was SEPA's workshop on the Nuclear Sectoral Plan in Stirling on 24th January 2019, which was cancelled due to lack of uptake. Mrs Holmes confirmed that she had written to the Editor of the Largs and Millport News commenting on the article allegedly quoting her and submitting her own statement. Mrs Holmes welcomed Hunterston B's planned Information Session on 12 and 18 March at the Visitor Centre and was assured that all questions raised will be answered.

Actions and Approval of Previous Minutes

The Minutes of the meeting of 6 December 2018 were approved. The one action from the meeting was discharged.

Hunterston B Station Reports

Hunterston B Report – Dr Roddy Angus

Dr Angus showed a video of the graphite inspections, filmed the previous week, and talked members through each stage, including the Shaker Table experiments. Inspections have been carried out over 24 hours over one week, with an extra 300 people on site. The statutory outage for the inspection of Reactor 3 will be complete mid-April and a safety case is being prepared. The revised safety case for Reactor 4 returning to safety is going through the verification process before formal submission to ONR.

ONR Report – Mr Stuart Fannin

Mr Fannin summarised the main inspections during the period. A level one demonstration Radsafe training exercise was assessed with a green rating. A systems-based inspection on the Carbon Dioxide (CO₂) storage and distribution system took place over two days, looking at the safety case, which resulted in an amber rating.

SEPA Report – Mr Keith Hammond

In terms of the transition at corporate level to Environmental Authorisations (Scotland) Regulations (EASR), draft permits were sent to Site Operators in January 2019 and there have been no formal inspections at Hunterston B since then.

CNC Report - Project Servator – Inspector Paul Gilmartin

Inspector Gilmartin explained the Project Servator initiative which is a nationally recognised skills base, looking out for suspicious activity, working closely with Police Scotland and Site Security personnel.

Hunterston A Site Reports

Hunterston A Report – Mr John Grierson and Mr Ian Warner

The site's Total Recordable Incident Rate (TRIR) and Day Away Case Rate (DACR) remains at zero. A key theme for Magnox is a focus on Mental Health and Wellbeing. Mr Grierson showed one of a four-minute thought provoking 'People Like Us' video made by Paul Hunt, Chief Nuclear Officer, on the subject of reverse parking. Mr Grierson talked through the Critical Path Programme and showed photos of various areas of work. Mr Warner recapped on previous information and gave a progress update on End State Optimisation.

ONR Report

Mr Kings was not present at the meeting and the report provided in advance, with the meeting papers, was taken as read.

SEPA Report – Mr David Stone

The last quarter had been quiet for inspections. Mr Stone offered to invite the authors of the Guidance on Requirements for Release of Nuclear Sites from Radioactive Substances Regulation (GRR) to the next meeting to give a presentation.

NDA Report – Mr Bill Hamilton

Mr Hamilton recapped on the transition to Magnox Ltd as a subsidiary of the NDA from 1 September 2019. The NDA has been approached by North Ayrshire College regarding funding for an extension to the University Campus as practical engineering work is currently done off campus. A Sub Group meeting of the Site Stakeholder Group will be convened to address opportunities for regeneration in North Ayrshire. It was Mr Hamilton's last SSG meeting that he would attend in his current role as he had been appointed as the NDA's Director of Communications and Stakeholder Relations.

Update from Scottish Government – Mr Ewan Young

The Scottish Government report included updates on Higher Activity Waste Strategy Implementation; Regulation of Nuclear Sites in the Final Stages of Decommissioning and Clean Up; Dounreay Waste Substitution Policy; Nuclear Supply Chain and Decommissioning Capacity in Scotland; Committee on Radioactive Waste Management (CoRWM); Brexit and Euratom.

Any Other Business

The Agenda for the next meeting will be trialled with timed slots for each item.

A number of questions were asked by members and further detail on these can be found in the full Minutes of the meeting.

Next Meeting – Thursday 6 June 2019 at 1.00 pm for 1.30 pm at The Waterside Hotel, West Kilbride.

**HUNTERSTON SITE STAKEHOLDER GROUP
MINUTES OF FIFTY THIRD MEETING HELD ON
THURSDAY 7 MARCH 2019 AT 1.30 PM
AT THE WATERSIDE HOTEL, ARDROSSAN ROAD, WEST KILBRIDE, KA23 9NG**

Present

Magnox Ltd

Mrs Jill Callander (SSG Secretariat)
Mr John Grierson (Scottish Regional Lead)
Mr Sean Marshall (Magnox Communications)
Mr Reuben Phillips (EHSS&Q Manager)
Mr Ian Warner (End State Optimisation Manager)

Community Council Representatives

Ms Anne Carson (Largs CC)
Mrs Rita Holmes – SSG Chair (Fairlie CC)
Mr John Lamb (West Kilbride CC)
Mr Allan Rice (Saltcoats CC)

North Ayrshire Council

Cllr Robert Barr (Dalry and West Kilbride)
Cllr John Glover (Kilwinning)
Cllr Tom Marshall (North Coast and Cumbraes)
Mr Hugh McGhee (Environmental Health)

NDA

Mr Bill Hamilton

CNC

Inspector Paul Gilmartin

In Attendance

Mrs Sheila Adams (Minutes)
Mr Alan Holden (Public)
Mr Hugh McLean (Public)

Apologies

Mr Angus Cochran-Patrick (Hunterston Estate)
Cllr Todd Ferguson (Dalry and West Kilbride)
Cllr Alex Gallagher (North Coast and Cumbraes)
Drew Cochrane (Largs Community Council)

EDF (Hunterston B)

Dr Roddy Angus (Acting Station Director)
Ms Fiona McCall (External Comms Manager)
Mr Stuart McGhie – SSG Vice Chair (EDF
Trade Unions)
Mr Colin Weir (Acting Chief Nuclear
Operations Regional)

ONR

Mr Stuart Fannin (Hunterston B)

NFU

Mr William Jack

SEPA

Mr David Stone (Hunterston A)
Mr Keith Hammond (Hunterston B)

Scottish Government

Mr Ewan Young

Hunterston Estate

Mr Ralston Ryder

Mr David Nairn (Clyde Porpoise CIC)
Mr Peter Roche (Nuclear Free Local Authorities)
Police Scotland Representatives x 2

Mr Bill Kings (Hunterston A)
Mr Andy McDade (Trade Union Rep)
Ms Jane McGeorge (Ayrshire Civil
Contingencies Team)

Mrs Callander advised that Mr Phil Lonsdale has stepped down from Cumbrae Community Council and will be replaced on Hunterston Site Stakeholder Group by either Mr Crawford Gillan or Mr Graham Wallace.

1. Chairman's Opening Remarks and Declarations of Interest

Mrs Holmes, Chair, welcomed everyone to the fifty third meeting of the Hunterston Site Stakeholder Group in the Waterside Hotel, West Kilbride. All those present introduced themselves. The apologies, as listed above, were read out. There were no declarations of interest. The Chair asked that all speakers talk clearly and loudly so that everyone in the room could hear.

2. Chair and Vice Chair Updates and Correspondence

The Chair advised that other than the normal monthly update and Socio Economic meetings with Hunterston A site, the only other planned meeting in the quarter since the last meeting was the SEPA workshop on the Nuclear Sectoral Plan in Stirling on 24th January 2019, but this was cancelled due to lack of uptake. As Fairlie Community Council's representative on Hunterston Site Stakeholder Group, Mrs Holmes reports monthly to Community Council meetings and any updates are posted on the Community Council's website, with paper copies also available.

In terms of forthcoming meetings, Mrs Holmes advised of the ONR / NGO Forum on 28 March 2019, which she co-chairs with Adrienne Kelbie, ONR's Chief Executive Officer. Agenda items include ageing nuclear reactors (onshore and offshore), Hunterston B graphite inspections, sea level changes and ONR's scrutiny of Defence sites.

Following the discussion at the last meeting, Mrs Holmes confirmed that she had written to the Editor of the Largs and Millport News commenting on the article allegedly quoting her and submitting her own statement.

Mrs Holmes welcomed Hunterston B's planned Information Session on 12 and 18 March at the Visitor Centre and has been assured that all questions raised will be answered.

On behalf of Cllr Gallagher, Mrs Holmes updated that as portfolio holder for Economy, he has spoken to Catriona Macauley of North Ayrshire Council regarding a second meeting of the Socio Economic Group comprising North Ayrshire Council, NDA and Hunterston SSG.

Mrs Holmes notified members of a change to the running order of the Agenda whereby Hunterston B reports will be heard first.

3. Actions and Approval of Previous Minutes

The Minutes of the meeting of 6 December 2018 were proposed for approval by Cllr Robert Barr and seconded by Mr John Lamb.

The only action from the previous meeting was for Hunterston A Site Closure Director to provide a map showing the layout within the area that encompasses the pond, block houses and scrubbing bay which was done.

4. Hunterston B Station Reports

Hunterston B Report – Dr Roddy Angus and Mr Colin Weir

The Hunterston B Station report, issued with the meeting papers, was taken as read. Dr Angus started by showing a video of the graphite inspections and talked members through each stage. An app has also been produced. The photos of the keyway root cracks show very straight cracks between 1 mm – 2.9 mm over one year, which is a narrower growth than predicted.

A lot of work has been done on seismic analysis and this has been applied to how this could impact on a Reactor, the findings of which will be built into the safety case. A quarter size scale model has been built with bricks with similar properties to conduct a Shaker Table experiment, which is the only experiment of its size and complexity in the world. The Shaker Table is a large hydraulic platform measuring 3m x 3m.

The statutory outage for the inspection of Reactor 3 will be complete mid-April. A graphite safety case for Reactor 3 is being prepared. The revised safety case for Reactor 4 returning to safety is going through the verification process. This is a completely independent process which includes review by the Nuclear Safety Committee, following which the revised safety case will be formally submitted to ONR. Information Sessions / Open Forums will be held at the Visitor Centre on 12 and 18 March where the full size graphite models and videos will be available.

The safety record during the outage has been good and a safe start campaign rolled out. There have been no other exercises during the period. Radiation dose limits have been below permitted levels during the period.

In Company news, consent has been granted for an improved design of the Neart na Gaoithe (NnG) offshore windfarm, which will generate 450MW output of renewable energy from 54 turbines. Cottam Coal Fired Power Station in North Nottinghamshire will cease generation on 30 September 2019 with some workers transferring to other roles in EDF. Hunterston B station apprentice, Rachel Boyd from Ardrossan, was named Apprentice of the Year. The Station is proud to have achieved its fifth 5* award for the Visitor Centre from VisitScotland. The Centre is still being well visited and receiving good feedback on its tours.

ONR Report – Mr Stuart Fannin

The ONR report for the period October – December 2018 was taken as read. Mr Fannin summarised the main inspections during the period. A level one demonstration Radsafe training exercise was assessed with a green rating. Recommendations given have been taken forward and ONR is confident that EDF would respond well in an emergency. A systems-based inspection on the Carbon Dioxide (CO₂) storage and distribution system took place over two days, looking at the safety case, which resulted in an amber rating which is the first level of corrective action. This was due to new plant being installed but the instruction documents not being updated in respect of old plant which was still in use. This was rapidly rectified by the Station. A follow-up inspection was done in December 2018 with regard to the fallen louvre event which occurred in high winds in September 2018. EDF's response to this event was '*not acceptable*' as the event was not correctly categorised and serious injury could have occurred. This was a contravention of the Work at Height Regulations and as such ONR issued an Enforcement Letter, being the first stage of formal enforcement, which details recommended corrective action.

Mr Fannin confirmed that Reactors 3 and 4 are still shut down, with the safety case to return Reactor 3 to service being prepared. The safety case to return Reactor 4 to service was received in November 2018. Further substantiation and justification for revised operating limits has been requested. This is still in draft and has not been formally submitted. Project Assessment Reports will be published on ONR's website when assessments are complete.

SEPA Report – Mr Keith Hammond

The written report from SEPA was taken as read, which was a quiet period in terms of reporting on Hunterston B Station. In terms of the transition at corporate level to Environmental Authorisations (Scotland) Regulations (EASR), draft permits were sent to Site Operators in January 2019 and there have been no formal inspections at Hunterston B since then. As a result of comments from the consultation, minor tweaks have been made to Standard Conditions, most of which were typos. SEPA has agreed to remove the need to report gaseous volumes.

CNC Report - Project Servator – Inspector Paul Gilmartin

Inspector Gilmartin introduced himself and his background and the Civil Nuclear Constabulary (CNC) which is in charge of Firearms Officers at Hunterston B Station. He explained the Project Servator initiative which is a nationally recognised skills base, looking out for suspicious activity, working closely with Police Scotland and Site Security personnel. Project Servator was launched on 11 February 2019 and is intelligence-led, identifying people coming on site to give more reassurance to the public and the community. It is hoped to expand the project to the access roads, looking at vehicles, in conjunction with Police Scotland. This would also expand the experience of Officers outwith Hunterston Estate. More information on the project is available on the CNC website.

Question and Answer Session

Cllr Barr asked if the Station has CCTV. Inspector Gilmartin advised that EDF has CCTV as part of its security system.

Mr Jack asked if unmarked cars are used. Inspector Gilmartin responded that marked cars are used because the purpose of the initiative is deterrence (deter, defend, recover) and the remit extends to 5km from the licensed site. Mrs Holmes asked if Police Scotland are in marked cars and uniform. She gave an example of driving on site early one morning to see wind turbines and would be nervous of stopping for an unmarked car. A Police Scotland representative advised that Police Officers would be in uniform and marked cars and that an unmarked car would not pull someone over.

Mrs Holmes asked if notes are kept of cars and walkers coming in and out of the site. Inspector Gilmartin confirmed that this is not the case and people either have a natural or unnatural reason for being on site. If Officers are unsure, they would speak to people.

Cllr Glover remarked on the increased activity of terrorists and asked if they are regarded as a major threat. Inspector Gilmartin was not in a position to comment on this.

Mr Nairn asked if there had been any threat incidents. He was aware that some people park innocently on the access roads own by EDF but some are shell fishing which is causing damage to the SSSI. Mr Nairn added that a native oyster reef has been discovered which is being impacted by fishermen. Inspector Gilmartin encouraged anyone with concerns to liaise with colleagues in Police Scotland.

Mr Rice asked if anything untoward had been discovered as a result of the Shaker Table experiments. Dr Angus confirmed that there were no unexpected results. Due to the size and nature of the table, it takes a long time to build it together so experiments need to be structured in order to build up evidence. Mr McGhie noted that three exercises had been conducted in 2017 and asked how many were done in 2018. Dr Angus replied that there were four – the model was built up then stripped each quarter. Research is continuing with University of Bristol, with multiple cracked bricks being planned. Mr Lamb asked if the Shaker Table took account of the temperature

of the core. Dr Angus confirmed that this is compensated but the temperature does not affect the expansion of the material much. Mr Ghee noted that the Shaker Table shook horizontally in the video and asked if it could shake in other directions. Dr Angus advised that it shakes horizontally but at different angles and was built to mimic a seismic event like those that would be experienced in San Francisco or Japan at different aptitudes and ranges. Mrs Holmes noted that it had taken nine years to develop the Shaker Table which is a long period of time to develop the ability to analyse information.

She understood that the mechanism for analysis had started before EDF owned Hunterston B Station and before the first crack had appeared and asked why this was. Mr Weir explained that it has always been predicted that keyway root cracks would appear and teams and plans were put in place to research, monitor and analyse this before it actually happened at Hunterston. Mr Rice asked about the root cracks and Dr Angus responded that keyway root cracks run from top to bottom but there are circumferential cracks present which occurred during the original construction. Mr Weir added that structural experts knew that there would be keyway root cracks by the end of life and models, inspections and experiments have been conducted over the years to analyse this.

Mrs Holmes thanked Hunterston B Station for answering the questions posed by Fairlie Community Council, which she read out for the benefit of those present and offered paper copies.

With regard to the significant leak in the CO₂ plant, Mrs Holmes asked Mr Fannin how long it took for the leak to be detected. Mr Fannin responded that it was only minutes and was due to a pressure drop on the line while maintenance activity was being carried out. EDF response arrangements were good and self-breathing apparatus was available.

In relation to the Level 1 demonstration exercise, Mrs Holmes asked Mr Fannin what nuclear materials were notionally released in the site demonstration described on Page 4 of the report. Mr Fannin responded that in this scenario, this was predominantly CO₂ with some radioactive products. This was dealt with by the on-site Command and Control Service with the Fire Service in attendance. Mrs Holmes asked who would alert the local population. Mr Fannin advised that the Station followed standard procedures and notifications are tested at level two exercise. Dr Angus added that for level two exercises, the procedures would be simulated but notification procedures not actually carried out.

Mr Rice asked more about the procedures following the CO₂ leak and was advised that it had happened during a shift change when a valve had been knocked off. Mr Rice considered that sending in the Emergency Preparedness Team was potentially putting lives at risk which Mr Fannin agreed with and that is why there is such a Team.

Mr Roche asked for clarification on the safety case for Reactor 4. Mr Weir explained that the draft case had been submitted in November 2018 but further clarification and justification was requested by ONR. This was provided and the case was being assessed by the Nuclear Safety Committee that day, which is an independent procedure, before being submitted formally submitted to ONR.

Mr Weir and Dr Angus left the meeting at 2.55 pm.

5. Hunterston A Site Reports

Hunterston A Reports – Mr John Grierson, Mr Ian Warner

The Hunterston A report circulated with the meeting papers was taken as read. Mr Grierson started his presentation, as always, with safety and was pleased to report that the number of recordable incidents remained at zero and it was 57 months since the last Lost Time Accident. Like Hunterston B site, Hunterston A had also carried out Return to Work sessions, with the focus



for Magnox being on distractions due to the transition to a new Company structure. A key theme for Magnox is a focus on Mental Health and Wellbeing and Mr Grierson was pleased to be a sponsor of the Mental Health Group. Mr Grierson offered to show one of the 'People Like Us' videos which have been produced, and while upsetting for some, have been very well received by employees, who have been encouraged to talk about their own experiences. The next step in the Equality, Diversity and Inclusion (EDI) Initiative is to recruit EDI Ambassadors and for employee-led groups to look at wellbeing, which ties in to the focus on mental health and Mr Grierson hoped that other sites in the Magnox estate would follow.

In terms of the Magnox transition, 37 Executives within Cavendish Fluor Partnership will leave by August 2019 from Site Director level to Managing Director. Interviews are now being held for senior roles.

There is currently no restructuring at Hunterston A with one consultation taking place with Unions regarding the change of a six-shift pattern to five. Employee numbers are stable, with five down on Contractor support.

The site's budget remains at £36.5m. Mr Grierson talked through the Critical Path Programme and showed photos of various areas of work. Photos of the transfer tunnels demonstrated the work taking place. Under the Solid Active Waste Bunker Retrieval (SAWBR) project, bunker 2 is now complete which sees Bunkers 5, 4, 3 and 2 complete. Lights and cameras are now being installed and it is hoped to break through to Bunker 1 by the end of March 2019, after which retrieval should take 12 months.

Under the Wet Intermediate Waste Retrieval and Encapsulation Plant (WILWREP) project, the maximum throughput of 11 drums was achieved in November 2018. The Solid Intermediate Level Waste Encapsulation Plant (SILWE) project is setting to work various pieces of plant through the facility. Twenty-seven packages have gone to the Intermediate Level Waste (ILW) store in the last three-month period. Under Waste Operations, it is generally metallics from the ponds that are being processed. With regard to Plant and Structures, Contractor Spencer's have been asked to cease work to allow for investigation into a substantial increase in forecast contract price. Mr Grierson explained some of the issues to be overcome and will be meeting with Magnox management and Spencer's management to try and resolve these issues.

The Socio-Economic Scheme had a good year with a total of £44,247 being awarded to 14 community projects with a good spread across the local area. Mr Grierson encouraged new applications for the next financial year, details of which can be found on the Magnox portal.

Mr Grierson concluded his presentation, as always, with the Target Zero safety message.

End State Optimisation

Mr Ian Warner recapped on previous information and gave a progress update on End State Optimisation, reminding members of the organisational process which involves understanding what is already there; preparing a technical case to the Regulators of what **could** be done whilst also considering what **should** be done and what the right thing is for the site as well as determining when. Mr Warner expected the 'Could we?' stage to be completed by July 2019 which would result in understanding potential candidate features, site characteristics and radiological assessments. The next step for Hunterston A is to establish an End State Development Group and hold a Stakeholder Workshop to consider strategic options. The outcome of this will either be 'business as usual' following the existing strategy of site clearance in 80 years; or the site will change strategy to accommodate an alternative End State; or continuous decommissioning.

Question and Answer Session

Mr McGhie had understood that eventually the site would return to brown field (cleared of radioactivity) and suggested that this was a political question in the public domain. Mr Warner responded that the strategy could change but there would be an extensive stakeholder engagement process. Mr Hamilton added that a change in UK legislation would be required, subject to full Parliamentary scrutiny. For the NDA to release a site, it would have to be certain that there would be no danger to the public.

Mrs Holmes recalled this being discussed at Site Stakeholder Group meetings many years ago. There had also been a big roadshow and the consensus was it was that a green field site should be requested, aiming for a brown field. Mr Warner advised that one site may not need to be dug up to move it to another site where it can be demonstrated that it can be kept safely within the relevant regulatory consents. Mr Warner stressed that it is not yet a decision-making process but establishing what **could** be done and stakeholders will get an opportunity to be involved in this.

The Police Scotland representatives left the meeting at 3.30 pm.

Question and Answer Session

Mr Lamb asked if the Scottish Government is classed as a consultee. Mr Warner replied that stakeholders are not consultees as such. In the Trawsfynydd and Winfrith models, Groups were set up to engage and expanded and contracted as appropriate.

6. NDA Report – Mr Bill Hamilton

The NDA report for January – March 2019 was circulated with the meeting papers. Mr Hamilton commended the 'People Like Us' videos which were very moving and powerful. Mr Hamilton recapped on the transition to Magnox Ltd as a subsidiary of the NDA from 1 September 2019. The vast majority, if not all, of the Executive Team will be in post by 1 September with the new Chair being Lawrie Haynes.

In terms of Socio Economics, Mr Hamilton had been approached by the Principal of North Ayrshire College regarding an extension to the University Campus as practical engineering work is currently done off campus. The College is seeking an investment of £0.5M from Magnox's Socio-Economic Fund and Mr Hamilton will meet with the College's Senior Team to discuss next week. Potential funding is also being discussed with Local Authority Officers and various proposals like the City Growth Deal for Ayrshire could help match funding NDA funds for regeneration proposals in the Hunterston Travel to Work area. Mr Hamilton stressed that the NDA's preferred contribution is up to 25% (maximum 33%) and suggested that a Sub Group of the Site Stakeholder Group is brought together to pursue this.

Mr Hamilton advised that this would be the last Site Stakeholder Group meeting that he would attend in his current role as he had been appointed as the Director of Communications and Stakeholder Relations for the new Magnox subsidiary. Mr John McNamara will attend future meetings as he is taking over from him.

Action – SSG Secretariat and NDA to liaise and facilitate Socio Economic Sub Group meeting of Site Stakeholder Group.

Mr Jack left the meeting at 3.40 pm.

Question and Answer Session

Cllr Marshall reported that Heads of Terms were being signed the following day in respect of Ayrshire Growth Deal. Cllr Marshall noted that Elected Members were not aware of the discussions between Council Officers and the NDA and asked that the NDA share the emails regarding projects nominated for funding.

Action – Mr Hamilton to forward emails regarding potential project funding to the SSG Secretariat for onward transmission to North Ayrshire Council Elected Members in attendance.

Mr Hamilton, Inspector Gilmartin, Mr Rice and Mr Roche left the meeting at 3.45 pm.

ONR Report – Mr Bill Kings

Mr Kings was not present at the meeting and the report provided in advance, with the meeting papers, was taken as read.

SEPA Report – Mr David Stone

The SEPA Report, issued in advance of the meeting, was taken as read. Mr Stone offered to invite the authors of the Guidance on Requirements for Release of Nuclear Sites from Radioactive Substances Regulation (GRR) to the next meeting to give a presentation. Mr Stone described possible scenarios in relation to reasonable foreseeable land use.

Action – SSG Secretariat to liaise with SEPA regarding a future presentation on GRR.

The last quarter was a quiet one in terms of inspections but regulatory inspections will be planned throughout the year. Transition permits come into force on 1 April 2019 but there is no change to any site limits or expectations to site management. There will be no change to the way permits are regulated and all relevant information will be published on SEPA's website.

Question and Answer Session

Mrs Holmes asked if workers could go into the bunkers without breathing apparatus. Mr Grierson advised that they go in under contamination level 3, which includes coveralls and facial respirators. Mrs Holmes asked if any weaknesses had been detected and Mr Grierson confirmed that there has been no cracking detected in the structures. Mrs Holmes asked if the bunker is double or single walled and Mr Grierson replied that it is single. Mrs Holmes asked for an explanation of how the detectors are deployed. Mr Grierson explained the process whereby as a bucket comes along, a detector takes a reading, which passes along the line, if the reading is acceptable. Mrs Holmes asked about the segregation area and was advised that packages are loaded if they meet the safety case and a degree of segregation exists.

Cllr Barr noted that meetings are supposed to last two hours, not three, and suggested that Mrs Holmes asked her questions outwith the meetings. Mrs Holmes considered that her questions may be of interest to other members and the public.

Mrs Holmes referred to the weather envelope cladding and asked if this would be affected by choice of lead sites and height reductions. Mr Grierson did not expect this to be the case and expected sites with higher degradation rates to progress first.

7. Update from Scottish Government – Mr Ewan Young

Due to time constraints, Mr Young summarised his report, which is provided here in full.

Higher Activity Waste Strategy Implementation

The policy area of the Scottish Government continues to progress Phase 1 activity in the Implementation Strategy. In addition, the Scottish Government is monitoring the UK Near Surface Disposal developments to learn lessons and share knowledge where appropriate.

Regulation of Nuclear Sites in the Final Stages of Decommissioning and Clean-Up

Both the Scottish Government and SEPA are looking at what changes might be needed to secondary legislation in Scotland to enable the transition after a site is delicensed. These changes are necessary to ensure that the standards of environmental protection are maintained.

The primary legislation to be amended will be the Nuclear Installations Act 1965. This is being looked at by BEIS colleagues in London with input from the Devolved Administrations of Scotland and Wales, together with ONR and the environmental regulators across the UK.

In addition, Scottish Government Planning colleagues are considering new guidance for planners on in situ disposal and taking into consideration the UK National Narrative which is currently being drafted.

Dounreay Waste Substitution Policy

Recently there has been growing media interest in the Dounreay Australian contract and the Dounreay Waste Substitution Policy. The Scottish Government has published information on this issue in response to a Freedom of Information (FOI) request. The information which was published has been shared with the CoRWM, SEPA, BEIS and the NDA together with its subsidiary INS.

Nuclear Supply Chain and Decommissioning Capacity in Scotland

The Scottish Government continues to work with Scottish Enterprise and colleagues in innovation, trade and investment to review support for the nuclear sector in Scotland. The Scottish Government is monitoring the UK Nuclear Sector Deal developments including the decommissioning pipeline review project.

Committee on Radioactive Waste Management (CoRWM)

The Committee is currently working with the Scottish Government to develop a new work programme in 2019/2020. This will reflect the work currently underway as well as additional work identified during the discussions.

Brexit

The Scottish Government is continuing to work with the UK Government and Devolved Administration partners to prepare for a no-deal scenario. One example is the development of a legal framework for the continuation of Articles 35 and 36 and its associated work.

Euratom

The UK Government has laid the new nuclear safeguards regulations to enable a domestic nuclear safeguards regime to operate after the UK exits Euratom. This regime will provide equivalent effectiveness and coverage to that currently provided. Through legislation, ONR will have the responsibility of applying safeguards in the UK. Depending on the agreement of the UK's withdrawal from the European Union, either ONR will deliver international standards from day one of exit, building over time to Euratom equivalence, or the current Euratom arrangements will continue in respect of the UK until December 2020, at which time ONR will deliver the regime to Euratom equivalence.

8. Any Other Business

Mr Grierson showed a four-minute thought provoking 'People Like Us' video made by Paul Hunt, Chief Nuclear Officer, on the subject of reverse parking.



Mrs Callander noted that the meeting had overrun, due partly to various Agenda changes, and requested that future Agendas have timed slots for each item, which works well at other Site Stakeholder Group meetings. It was agreed that this would be trialled at the next meeting.

Action – SSG Secretariat to add indicative time slots for each item on the Agenda.

9. Next Meeting – Thursday 6 June 2019

The date of the next meeting was confirmed as Thursday 6 June 2019, at 1.00pm for 1.30pm, at the Waterside Hotel, Ardrossan Road, West Kilbride, KA23 9NG.

The Chair closed the meeting at 4.00 pm.