



Site Stakeholder Group

HUNTERSTON SITE STAKEHOLDER GROUP FORTY FIRST MEETING HELD ON THURSDAY 17 SEPTEMBER 2015 AT WEST KILBRIDE COMMUNITY CENTRE

Present

Magnox Ltd

Mr Martin Grafton (Closure Director) (Hunterston A)
Mr Sean Marshall (Communications Manager)
Mr Reuben Phillips (EHSS&Q Manager)
Mr Gareth Dew (TU Representative)
Mrs Jill Callander (SSG Secretariat)

EDF (Hunterston B)

Mr Colin Weir (Station Director)
Mr Stuart McGhie (Trade Union Rep)
Mr Andy Taylor

NDA

Mr Bill Hamilton
Mr Markku Koskelainen

Community Council Representatives

Mrs Rita Holmes – SSG Chair (Fairlie CC)
Mr John Lamb – SSG Vice Chair (West Kilbride CC)
Mr Douglas MacFarlane (Largs CC)

Office for Nuclear Regulation

Mr Ryan Maitland (Hunterston B)

North Ayrshire Council

Cllr Robert Barr (Dalry and West Kilbride)
Mr Hugh McGhee (Environmental Health)

SEPA

Mr Keith Hammond (Hunterston B)

Scottish Government

Mr Ewan Young

CNC

In Attendance

Mrs Sheila Adams (Minutes)
Mr Calum Corral (Press, Largs and Millport News)
Ms Marie Girvan (Balfour Beatty)
Ms Joanne Johnstone (Balfour Beatty)

Apologies

Mr Frank Corcoran (Cumbrae CC)
Mr Peter Donnelly (Hunterston A)
Dr Elvira Garcia (NHS Ayrshire and Arran)
Mr William Jack (NFU)
Cllr Tom Marshall (North Coast and Cumbraes)
Ms Jane McGeorge (Ayrshire Civil Contingencies Team)
Mr Alan Penman (NHS, North Ayrshire)

1. Chairman's Opening Remarks and Declarations of Interest

Mrs Holmes, Chair, welcomed everyone to the forty first meeting of the Hunterston Site Stakeholder Group in West Kilbride Community Centre and was pleased to see the SSG meetings being held in different community venues. All present introduced themselves. Mrs Callander read out the apologies, as listed above. There were no declarations of interest.

2. Chair and Vice Chair Updates and Correspondence

SSG Chair's Meeting, Birmingham, 6 August 2015

Mrs Holmes reported on the SSG Chair's Meeting held on 6 August 2015 which involved the NDA, Cavendish Fluor Partnership (CFP) and Magnox. The main discussion was on the new proposals to streamline the Secretariat for SSG meetings. Mr Mike Caswell from Hinkley SSG, Chair of Chairs, has collated the response to CFP. Mrs Holmes reminded members that Hunterston SSG Secretariat is now carried out by Chapelcross Communications Team, and thanked Mrs Callander for a very good job. The next meeting is scheduled for 6 November 2015.

Mr Lamb updated members on the Scottish Government's Higher Activity Waste (HAW) Implementation Strategy Project Board meeting. The consultation is now complete, with 23 responses received. The submissions are being analysed by George Burgess and a consensus being prepared, which will be presented to Scottish Government Ministers by the end of the year to be signed off as the HAW Implementation Strategy. The Project Board is now terminated as the Strategy is signed off. Any delays will run into Scottish Government elections next May and further delays would be caused by the UK Referendum on Europe so it is important that the Strategy is in place by the end of the year. The Strategy will be available on the Scottish Government's website once published.

3. Actions and Approval of Previous Minutes

Action 01 – a meeting should be arranged to discuss in depth the Draft NDA Strategy – completed.
Status closed.

On Page 8, paragraph 3, line 7 of the Minutes of the meeting of 4 June 2015, the word Graphite should read Geological. With this amendment, the Minutes were proposed for approval by Mr John Lamb and seconded by Cllr Robert Barr.

4. Hunterston B Station Reports

Hunterston B Report – Colin Weir

Mr Weir's report, circulated with the meeting papers, was taken as read. Mr Weir reported that industrial safety performance had been exceptionally good. There have been no significant environmental events or reportable radiation events. The Operations Team responded superbly to the unplanned manual shutdown on 1 June due to severe seaweed ingress. Lessons were learned from this and the weather and tide forecasts are now checked more proactively. The new Training and Development Centre in Somerset, Cannington Court, was host to 25 girls attending Girls into Science Pilot Workshops to encourage more girls into science. EDF Energy was pleased to be awarded the National Equality Standard. In terms of staffing, the Station is encouraging more apprentices. Mr Weir advised that Mr John Morrison has moved on and wished him well in his four year appointment with IGSN in Paris.

Hunterston B ONR Report – Ryan Maitland

Mr Maitland's report, circulated with the meeting papers, was taken as read. Mr Maitland advised that there had been a routine quarterly inspection since the last report. Inspections over the last three months have been adequate or good. The Counter-Terrorism exercise judged as adequate does not do it justice. Mr Maitland explained the Licence Instrument issued in July, giving agreement to implement a consolidated hazards safety case. The ONR was kept informed of the shutdown to Reactor 3 due to the severe ingress of seaweed and was satisfied that the decision taken was appropriately conservative. The ONR welcomes the proactivity in forecasting and better awareness of meteorological conditions arising from this. Mr Maitland drew members' attention to Page 5 of the report advising of the publication of the ONR's Annual Report and Accounts for 2014/15, being its first year as a public corporation, independent of the Civil Service. This does not absolve its responsibilities and the Annual Plan lays out priorities in the Chief Nuclear Inspector's annual statement. Hunterston does not have an enhanced degree of regulatory attention. The Chief Nuclear Inspector has resigned for personal reasons and Mr Richard Savage is acting in this position until a new appointment is made, expected to be around Christmas time.

Hunterston B SEPA Report – Keith Hammond

Mr Hammond's report, circulated with the meeting papers, was taken as read. Mr Hammond advised of a joint inspection with Mr Maitland, ONR, where there were no contraventions identified. Recommendations made are to be followed up in early 2016. The sewage treatment plant appears to be working effectively. SEPA's consultation on the proposed Charging Scheme closes on 17 September, with one on Enforcement Measures closing in October. Changes to the Compliance Assessment Scheme are expected in November which will have a bearing on interaction with Hunterston B Station.

Questions and Observations

Cllr Barr asked if the closure of Longannet would put additional pressure on Hunterston B. Mr Weir responded that this would have no effect as plans are set and capacity will not change regardless of the closure of Longannet.

Mr Lamb asked Mr Weir if the enhanced measures to predict seaweed ingress were both mechanical and manual. Mr Weir replied that both manual and electronic checking is involved; by checking forecasting routines, including information from London and Mr Weir confirmed there are a number of diverse warning systems in place, which are now in fact enhanced following the recent problem.

Mrs Holmes asked if personnel would be brought in to clear out water intake. Mr Weir advised that this happened a long time ago but was a separate incident of mussel growth. The seaweed has its own disposal system and can be flushed through drums and taken off site.

Mrs Holmes asked ONR with regard to Licence Condition 22 was linked with consolidation. Mr Maitland responded that part of routine compliance with Licence Condition 22 enables the Station to change safety cases and make modifications to plant. Mrs Holmes asked how many Licence Conditions there were, Mr Maitland responded and confirmed that there are 36 Licence Conditions and a review of the framework is being undertaken.

Mrs Holmes advised that she had enquired at the recent Scottish Sites Meeting with regard to the application for a variation of transportation from EDF but she was advised that there would be no decision on this until the end of the year.

Mrs Holmes enquired regarding a joint inspection being undertaken by ONR and SEPA scheduled to take place which noted common issues to both regulators. Mrs Holmes asked what common issues they had. Mr Hammond explained these but added that no contraventions were noticed at the last inspection. Mr Maitland further added that the ONR and SEPA have a Memorandum of Understanding to work together and support regulatory requirements and stressed the importance of agencies engaging and working together.

Mr Hammond referred to the Failed Fuel project where two stringers out of three failed and advised that this experience is being reviewed with a view to rolling out to other Stations due to the success so far at Hunterston.

The NDA Report was moved to this stage of the Agenda to accommodate Mr Weir who had to leave the meeting early due to other commitments.

NDA Report – Bill Hamilton, including presentation on Strategy 3 – Markku Koskelainen

Mr Hamilton started by congratulating the Millport Field Centre on its reopening, following a £4m investment package, £300k of which was contributed by the NDA through Magnox's Socio-Economic Scheme.

Mr Hamilton explained the background to the NDA's Strategy 3, which is required by law to be updated every 5 years. This is the third version of the Strategy, which is the overarching strategic document that sets the framework for £3billion annual spend over the next five years and beyond. The NDA wishes to take into account the implications of the Government's Comprehensive Spending Review, which cannot be foretold, so production of the final documents has been delayed to incorporate this. A pre-formal consultation draft has been published and a 12 week consultation period commenced. Any comments received on the pre-formal draft will inform the final formal draft document. The formal draft document will be published mid-January 2016 with a six week formal consultation process. It will then revert to DECC for approval and publishing by the end of March 2016 as it will be active from 1 April 2016. Because of this, the National Stakeholder Event scheduled for 24 September has been postponed until the formal consultation period. Views are requested from SSG's on whether the right questions have been asked in the Strategy. Mr Hamilton encouraged members to respond to questions or suggest alternatives. Any comments given on the pre-formal draft will be relevant to the formal draft and to save people re-reading the whole document, the NDA will highlight the changes to the formal draft when produced in January 2016. One of the advantages of the draft Strategy being delayed is that it will allow for more detail to the change of management module at Sellafield with NMP working a 12 month notice period.

Mr Hamilton introduced Mr Markku Koskelainen who gave an overview of Strategy 3. Mr Koskelainen reiterated the opportunity for stakeholders to provide feedback at an earlier stage and invited comments as soon as possible. The NDA believes the Strategy is resilient and will always deliver the Programme safely regardless of the budget. The section on funding will be written when the results of the Comprehensive Spending Review are known. The Strategy Management System worked in Strategy 2 and forms the basis of Strategy 3. There are some changes to Themes and Topics but most remain the same. The Business Optimisation theme has been removed as less revenue is being received so it no longer warrants a theme in its own right and is now included in the Critical Enablers theme. Mr Koskelainen talked through each of the Themes and encouraged members to read the draft Strategy document in conjunction with his presentation (attached). The Integrated Waste Management Theme contains the biggest

change as the different types of waste are now categorised as one, Radioactive Waste. Critical Enablers were formerly principles and are now more strategic. A Supply Chain Event will be held in Manchester in November 2015.

Questions and Observations

Cllr Barr asked about the reuse of land, if land would be leased or sold and, if sold, who would be responsible for it. Mr Koskelainen responded that it depends on the piece of land in question and the NDA perspective on that. It is understood that responsibility for the land would remain with the NDA even if the land is sold and it is not possible to say at this stage whether land would be sold or leased. Mr McGhie asked what the Land Use Strategy has included for Hunterston, what infrastructure is there currently and what the timescales are as this would be of interest to the community. Mr Koskelainen was not in a position to answer this. Mr Grafton added that the timeline for final site clearance is 2080 so any ideas would be in the long-term future.

Cllr Barr, Mr Taylor and Mr Weir left the meeting at 2.30 pm.

Mr McGhie noted that 1,500 workplace positions will be removed and asked if the numbers at Hunterston A will be safeguarded. Mr Hamilton commented that this is not for the NDA to respond to but part of Cavendish Fluor Partnership's (CFP) consolidation of staff numbers across the 12 Magnox sites. This is the result of long-term implementation of change to nuclear decommissioning and was part of the Competition won by CFP to deliver the same work more effectively, in a reduced timescale for less money. Mr McGhie referred to the loss of specialist skills and Mr Hamilton advised that Skills Strategy is a Critical Enabler within the NDA Strategy. Mr Koskelainen added that the UK is identified in Nuclear Industrial Policy as the world leader in nuclear decommissioning. Mr Grafton advised that all jobs at Hunterston A will be gone by 2022. An 8% reduction, or 22 jobs, will take place during this phase, consultation for which started on site on 15 September. Magnox is offering retraining of skills sets and where possible will offer alternative skills.

Mr Lamb commented that there was no reference to Radioactive Waste Management in Mr Koskelainen's overview of Strategy 3. Mr Koskelainen advised that Radioactive Waste Management Ltd (RWM) is a limited but wholly owned subsidiary of NDA and there is a section on this in the Strategy and references to it but RWM has its own Strategy document which is aligned with the NDA Strategy. Mr Hamilton added that the NDA has a corporate strategic development of its decommissioning programme and materials sent for long-term storage and final disposal. Modern storage facilities have a 100 year lifespan and Radioactive Waste Management Ltd will determine the final resting place.

Mrs Holmes was surprised to note that transport is a recent addition to the Strategy and thought it would have been an existing important part of the Strategy, referring to concerns in transport from Hunterston to Torness. Mr Koskelainen advised that the NDA has listened to opinion and while it was not in the previous Strategy, it is included now as a result of feedback. Mrs Holmes acknowledged the amendment was welcomed.

*The meeting stopped for a 15 minute comfort break and reconvened at 3.00 pm.
Mr MacFarlane left the meeting at 3.00 pm.*

5. Hunterston A Site Reports

Hunterston A Report – Martin Grafton

Mr Grafton's report had been circulated with the meeting papers and was taken as read. Mr Grafton reported that his job title had changed from Site Director to Site Closure Director, marking

the stage of decommissioning in Management of Change 5 (MOC5), with a remit to assure site safety and compliance. An overview of safety showed a reasonable performance with no lost time accidents and only one minor accident being a cut finger on a SILWE site. There has been an estate-wide focus on 'Working at Height' and 'Slips, Trips and Falls' with any dangerous or inappropriate practices being addressed. Safety representatives of Contractors are now also encouraged to attend meetings. The site was delighted to be awarded the RoSPA Presidents Awards for successfully gaining its tenth consecutive Gold Medal. Good progress has been made on the Ponds, with NDA milestones on target. Progress on retrieval of Solid Intermediate Level Waste has been good, with the 166 packages reported on 1 September now sitting at 183. There was a planned outage in August to undertake statutory maintenance and modifications which have allowed for 10% extra waste in each box. Construction of the Encapsulation Plant for Solid Waste continues with a target date of spring 2017. Several staff applied under the Voluntary Redundancy Scheme, the majority of which were granted. Some employees have already left the site, with the remainder leaving by the year end. Radioactive discharges are below the legal limit. The Draft Magnox Socio-Economic Plan will be made available on 30 September for stakeholder feedback. Mr Grafton summarised the site visits and key dates in his report.

Hunterston A ONR Report – Peter Donnelly

Mr Donnelly was not present at the meeting but the ONR report had been circulated with the meeting papers and was taken as read.

Hunterston A SEPA Report – Adam Stackhouse

Mr Stackhouse was not present at the meeting and a report had not been forwarded. It was noted that this was the second Meeting at which there had been no report, or apologies from Mr Stackhouse. Action - Mrs Callander try to establish contact with Mr Stackhouse. **Action 01**

Questions and Observations

Mrs Holmes asked what happens to the pond shavings from the floor. Mr Grafton advised that this is 'sludge' and treated as Wet Intermediate Level Waste.

Mrs Holmes asked if the decision to fill boxes with Intermediate Level Waste from five bunkers was made on volume. Mr Grafton advised that the waste is a mix of solid lumps of FSD and graphite dust and there is still enough room in the boxes for encapsulation. Mrs Holmes asked if opinion on encapsulation was changing and Mr Grafton confirmed that there is no intention currently to change this.

Mrs Holmes asked if flasks would still be viable for GDF if they are not encapsulated. Mr Maitland was unsure of the answer and Mr Grafton advised that this has not been a consideration for the ONR as Letter of Compliance to change Licence Conditions would have to be applied for.

Mrs Holmes asked if there would be any way of reducing exposure for people working in the ponds. Mr Grafton explained the challenges – if more people are used, it spreads the burden but then more people are affected and it depends on the activity and closeness to the dose source. Lessons have been learned from other sites to minimise times and reduce risks.

In Mr Donnelly's absence, Mrs Holmes asked Mr Grafton about the 'areas of improvement' referred to in point 6, page 3, of the ONR report. Mr Grafton replied that this was a comment which referred to control and supervision of operations which was found to be adequate and during the observation an individual had been commended by Mr Donnelly

In respect of point 5 on the same page of the ONR report, Mrs Holmes asked for clarification on the 'number of shortfalls'. Mr Grafton responded that this referred to difficulties with the Aggresso



system during late summer.

Mrs Holmes asked if Mr Grafton was happy with the ongoing construction of the Encapsulation Plant. Mr Grafton advised that there had been some health and safety concerns regarding working at height which had been addressed through a Project Team comprising Health and Safety, commercial and Project Managers.

Mr Dew commented on the long period of uncertainty for staff regarding their futures which consequently leads to low morale on site. It is hoped that this will improve now that the new structure has been released. He considered that some staff had been unfairly upset with Mr Grafton but there has been a lot of frustration and Unions have tried to work with management to ease the process. Mr Grafton replied that he understood the frustrations and sympathises and reported that he was pleased that the site had not seen a drop in safety standards during the distractions.

6. Update from Scottish Government – Ewan Young

Mr Young thanked the SSG for the warm welcome given at the last meeting to his colleagues, Mr Charles Stewart Roper and Mr Martin Macdonald, who presented the consultation on the Scottish Government's Higher Activity Waste Implementation Strategy.

He reiterated Mr Lamb's earlier comments that the consultation received a total of 23 responses, from a range of respondents, including Scottish Local Government (4), Government Agencies (2), local Stakeholder Group (3), Nuclear Industry Waste Producers (3), Private Individuals (2), Regulators (1), Non-Government Organisations/others(8). There is a Project Board Meeting on 14 September 2015 in Edinburgh at which analysis of the responses will be discussed, together with preparation of the final version of the Implementation Strategy including risks, timelines and the future of the Project Board.

On behalf of Scottish Government Planning colleagues, Mr Young advised that a revised Planning and Waste Management Advice note has been published on the Scottish Government website. This Planning Advice complements the National Planning Framework (NPF3), Scottish Planning Policy (SPP) and Scotland's Zero Waste Plan (ZWP). A low carbon place and 'circular economy' are alternatives to the 'make, use, dispose' culture which means re-using products and materials continually and growing a low carbon economy. The Advice provides step-by-step advice on development planning and development management. The Advice has the same function as the previous PAN 63 under Part 2 of the National Waste Management Plan for Scotland Regulations 2007. The Advice will be kept under review and any changes will be publicised.

The UK NORM Strategy is in its implementation phase which is being led by DECC but which also includes the environmental regulators across the whole of the UK including Northern Ireland. An Implementation Group has been set up and a total of 7 work streams have been identified and allocated to the relevant regulators and Government. A meeting of the Implementation Group is to be organised in October to be updated on progress. An example of one of the work streams is the potential impact on NORM industries from the implementation of the exemption and clearance criteria in the revised European Basic Safety Standards Directive (BSSD). The review focusses on a particular list of radionuclides and covers a number of industry sectors. DECC has engaged Public Health England (PHE) to undertake the work and provide a report by 31 March 2016.

Mr Young confirmed that the next meeting of the Scottish Nuclear Sites meeting will be held on Thursday 5 November at Victoria Quay, Edinburgh, starting at 10.00 am. The formal invitation to the members to attend will be issued later in September.

Questions and Observations

In response to Mr McGhee’s question about the availability of the Planning Advice Note, Mr Young confirmed that the document can be accessed on the Scottish Government’s website at <http://www.gov.scot/Topics/Built-Environment/planning/Policy/Subject-Policies/low-carbon-place/ZeroWaste/Waste-advice>

Mr Lamb added that the Low Level Waste Strategy is a UK wide strategy which will be signed off by all four Government Ministers in October / November.

Mr McGhie asked if there was an All Party Nuclear Group at the Scottish Parliament but Mr Young was not aware of this.

7. Public Questions and Answers and Any Other Business

There were no comments from the public gallery and no other items of business raised.

Mrs Holmes thanked the representatives from Balfour Beatty for attending the meeting.

8. Next Meeting – Thursday 3 December 2015 – 1.00 pm for 1.30 pm

Mrs Holmes reminded members that the Magnox Executive wish to streamline and standardise Site Stakeholder Groups and hoped that things do not change too dramatically. She referred to Hunterston SSG’s wish to spread the meetings throughout different venues in the local communities. While this is desirable in terms of community support, Mr Marshall pointed out the difficulties for the Secretariat in researching different venues, practicalities in terms of setting up for meetings etc.

The venue for the next meeting is to be confirmed but it is likely to be The Laurieston Hotel, Ardrossan for easier public transport links, particularly as Winter will then be upon us.

Mrs Holmes thanked everyone for attending and closed the meeting at 3.30 pm.

No.	Action	Responsible	Target Date
01	Mrs Callander to establish contact with Mr Adam Stackhouse, SEPA	Jill Callander, Secretariat	03/12/15