



**MINUTES OF THE 23rd MEETING OF THE SITE STAKEHOLDER GROUP HELD AT THE
CONFERENCE AND INDUCTION CENTRE ON MONDAY 1 JUNE 2015 AT 11:00 AM**

Present

Mr John Richards	Site Stakeholder Group Vice Chair
Mr Stuart Fannin	Office for Nuclear Regulation
Ms Laura Baker	Nuclear Decommissioning Authority
Mr Brian Burnett	Nuclear Decommissioning Authority
Mr Martin Moore	Magnox, Site Director Trawsfynydd Site
Mrs Lowri Joyce	Magnox Communications Officer
Ms Michelle Humphreys	Magnox Socio Economic Officer – Wales
Mr Richard Cowell	Magnox Ltd
Ms Angharad Rayner	Magnox Ltd
Mr Simon Dawson	Magnox Ltd
Mr Dave Cabrerra	Magnox Ltd
Mr Paul Richardson	Magnox Ltd Prospect Representative
Mr Rory Trappe	Magnox Ltd TU Representative
Mr Raymond Parry	Magnox Ltd Unite Representative
Mrs Karin White	Magnox SSG Secretariat
Cllr Mandy Williams Davies	Cyngor Gwynedd, Diffwys a Maenofferen
Cllr Tom Ellis	Cyngor Gwyned, Trawsfynydd
Mr Dafydd Jarrett	NFU Cymru
Mr Keith O'Brien	Cyngor Cymuned Trawsfynydd
Mr Meredydd Williams	Cyngor Cymuned Maentwrog
Mr Richard Foxhall	Horizon Nuclear Power
Mr Terry Williams	Seren
Mr Idwal Williams	Trawsnewid
Mr Paul Wright	Natural Resources Wales
Mr Jonathan Cawley	Snowdonia National Parc Authority
Dr Iolo Ap Gwynn	Snowdonia National Parc Authority
Ms Joanna Wright	Bangor University
Glyn Roberts	Cymen – Minute Taker
Gwynfor Owen	Cymen – Simultaneous Translation

Apologies

David Batters	Nuclear Decommissioning Authority
Liz Saville Roberts	Member of Parliament
Nia Swann Bowden	Gwynedd Council Snowdonia Enterprise
Jonathan Jenkin	Nuclear Decommissioning Authority
Gillian Thomas	Nuclear Decommissioning Authority
John Idris Jones	Magnox
Sarah Hughes	Emergency Planning
Cllr. Gareth Thomas	Gwynedd Council Member
Andy McAteer	Magnox Maentwrog Power Station
Ifer Gwyn	Snowdonia National Park Authority Representative

On the whole the speakers followed the principle that they would not read through and refer to all the points contained in their reports but would focus on specific issues within them to highlight points of specific importance and /or interest. The following minutes therefore are a record of those points.

Tributes to the late Chairman, Cllr. Isgoed Williams

Cllr. Idwal Williams expressed that over the past 8 years he had gained much experience working with Cllr. Isgoed Williams. Trawsfynydd site was so important to him in relation to local employment since the late 1950s and he had always worked hard towards securing valuable employment to the future.

Cllr. John Richards in his address added that the Group had a duty to carry on in respect of Isgoed's work. Mr Martin Moore began his report (item 5) by expressing how impressed he was by Isgoed's enthusiasm, commitment to his role as Chairman of the SSG and his love for the area. He played a vital part in the community and had a lifelong passion for the area. It was a pleasure working with him and his knowledge was exceptional. The Site, the SSG and the whole area will be the poorer for his passing.

1. Welcome

The Acting Chairman welcomed everyone to the 23rd meeting. He extended a special welcome to:

Brian Burnett – Nuclear Decommissioning Authority

Stuart Fannin – Trawsfynydd ONR Site Inspector

Laura Baker – Nuclear Decommissioning Authority – Trawsfynydd Programme Manager

Cllr. Mandy Williams Davies – Gwynedd Council member for Diffwys and Maenofferen

Keith O'Brien – Trawsfynydd Community Council

Karin White – New SSG Secretariat

2. Approve the minutes of the 22nd meeting of the SSG held on 1 December 2014

2.1 *Meredydd Williams re point 3.2.2* – Cllr. Caerwyn Roberts had named Sioned from the County Council as the contact to obtain the information. **2.2** *John Richards re points 3.3 & 12.4* – entered as John Richard Williams in error.

2.3 After agreeing to both amendments the minutes were accepted as a true record.

3. Matters arising from the minutes of the 22nd meeting of the SSG held on 1 December 2014

3.1 *Meredydd Williams re point 3.2, 3.2.1, 3.2.2*

Has any information been received? As Elfyn Llwyd MP has now retired is it possible to contact the new MP?

3.2 John Richards to make enquiries.

4. Acting Chairman's Address

He noted that this meeting was the twenty third. He had attended meetings at Risley on 24 February, and at Manchester on 20th May when site funding and socio economic funding was discussed, this will be covered by the site director and the NDA later on in the meeting. There are currently 12 sites that will close before 2028. He referred to the overall expenditure last year and noted that future expenditure will be less.

5. Site Director's Report

Mr Moore stated that he would present a quick summary of his written report.

During the financial year all of the operating plan targets had been achieved at the site. The emptying and clean out of Resin Vault 3 had been delivered, a significant step in the completion of the wet ILW waste programme in that all legacy resin wastes on site have been retrieved ready for final storage in the ILW store.

Work on a number of high hazard waste streams had been completed and we are continuing to address high hazards on site.

The bulk asbestos work within the safe stores has been completed to programme. The recovery of FED from vaults prioritised on site. We have been working on the forward programme of work and now have a clearer picture of the work ahead of us. Expect to complete our first export from the sludge vault this year. The rate of drums transfers to storage has improved in the past six months.

We are driving forward on the pond sampling and characterisation around the pond construction joints and associated drains. The sampling work has recently been completed and we anticipate results in June 2015. Work on safe stores continues and we are now focused on structural repairs and strengthening both inside and outside the buildings which are going well.

The current year's funding is substantially lower than previous years, but is sufficient to deliver the programme of essential work. There is a significant challenge regarding the available funding and we are working on the programme to ensure that we deliver an affordable programme. We need to refocus funding from non critical areas. The number of people working on site will continually reduce as the work scope completes and that is not unexpected. Job losses at the 12 sites including Trawsfynydd and Wylfa is not unexpected, the company are working with the workforce to look at the skills needed, workforce very professional, no massive surprises as it was something that was expected. With regard to safety the site has had a few injuries, ending the previous excellent record. This included a sore ankle and someone trapping their thumb in the hinge of a door.

5.1 Meredydd Williams: What information came from the reactor condition report, following the mock-up work at Holyhead ?

Martin Moore: A great deal of information was gained from the survey which was well received by the Nuclear Safety Committee. The information supported key assumptions made in the safety case and a more detailed survey will be done in Safe Store 1.

5.2 Dafydd Jarrett: What effect will the downward turn in funding have, i.e. will future funding be sufficient to deal with the environmental problems in the ponds with samples taken from the cores if the funds allow, it would be interesting to know what can be done ?

Martin Moore: We will use a structured approach to deal with what we find we will detail a proposal such that funding can be made available from PBO.

5.3 Dafydd Jarrett: If you find waste, will it be dealt with on site?

Martin Moore: Depends on type found and whatever the best available course is - with the Best Available Technique (BAT) and following ALARP principles. We have the best available technicians to take things forward. S Fannin: Not sure how things will go until we get the results back

Dafydd Jarrett asked how big an area is the ponds footprint?

Dave Cabrera said there were seven drain areas with seven cones been taken off site. Bedrock coring will commence in the next few months.

Martin Moore: Discussions took place on what is ALARP and high hazards within the Magnox fleet, we are working with regulators. This is the area to focus work on.

5.4 Idwal Williams: Regarding FED he was pleased that 2019 was a realistic date and hoped that shift work would continue. With the first sludge export expected this year he asked Mr Moore when he believed the work would be completed.

Martin Moore: The work would take about 18 months from September / October

5.5 Tom Ellis: There is a lot of asbestos within walls, now 60 years old and deteriorating. Can you maintain them or would it be better to demolish them ?

Martin Moore: The outer weather barrier is key to achieving what's a safe environment, so that what's inside stays inside, and what is outside stays outside – will continue to be monitored.

5.6 Tom Ellis: From 2017 who will be responsible for monitoring ?

Martin Moore: The FED work will continue to 2019 and once all completed there will be a degree of safety and security presence. Central Management Function will put people back on site if they have to. We anticipate that working with Wylfa we can look at regionalisation of some roles, as an example by perhaps having a single site director for both sites. There will be continued management, not abandonment.

Stuart Fannin ONR officer: Trawsfynydd has to demonstrate through the Safety Case that the site is safe before consent is given to move to Care and Maintenance.

5.7 Dafydd Jarrett: Will you come back or will Wylfa be given priority ?

Martin Moore: We will recognise our objectives and what is required upon us to do. We work as one company and help each other. Through our contract with NDA we will ensure that all of the sites are safe.

5.8 Dafydd Jarrett: Is the store full and if not full will Traws be taking waste from other sites

Martin Moore: There are 2,000 drums on site and sufficient capacity in store but it would be up to the NDA to consider

Brian Burnett : The NDA strategy plans that the Trawsfynydd waste would be the only waste on the site

5.9 Meredydd Williams: Can it be used to store waste from Wylfa ?

Martin Moore: His understanding was that waste would not come from Wylfa.

5.10 Meredydd Williams: Will the height reduction depend on the NDA's views ?

Brian Burnett: NDA: Looked at existing plan and the current requirement . the PBO will look at the plan to manage the work, the NDA will set a high level pattern and finance.

5.11 Meredydd Williams: Will a method statement be undertaken for doing the height reduction ?

Martin Moore: There are a number of ways to reduce the height and it will be the contractor's decision as to how they intend doing it which will of course will be assessed.

5.12 Meredydd Williams: Has the cost of dealing with the asbestos been considered and what is the predicted date for the Safe store ?

NDA: 2020 - the weather envelope will have to be replaced over time however.

Stuart Fannin ONR : this will be assessed and addressed via a safety case.

5.13 Meredydd Williams: What about costing ?

Martin Moore: The cost is huge i.e. £100 million - £150 million. All information will be taken forward to consider the most cost effective solution.

5.14 Tom Ellis: Referring to the 2003 Planning document he stated that no waste was to come into Trawsfynydd and storing on site was only allowed until another location in the UK was found.

Dafydd Jarrett also commented that the safe store was far too big for its intended purpose.

John Richards: reminded that the store would be full be the end of its lifetime

6. Report by the Emergency Planning Consultative Committee

6.1 Simon Dawson: On 27th March 2015 Trawsfynydd received confirmation that its Off Site survey equipment and vehicles could be removed from the Emergency Plan following ONR evaluation This would also mean that Iodine tablets would no longer be distributed. The company is still obliged to look after the site and the environment but as the hazard on site has been reduced so the response is reduced

6.2 Tom Ellis: Asked how this affected the local community ?

6.3 Martin Moore: Trawsfynydd is still obligated to do its utmost to protect the Public, the Environment, its own people, and the plant and nothing has changed in that respect. It will now be a proportional response but we will continue to work with the Emergency Services – it means changes in some scenarios – the threat to the public is considerably reduced.

7. Report by the Office for Nuclear Regulation

Stuart Fannin: He introduced himself as the current Site Inspector at Bradwell and is over seeing matters at Trawsfynydd – there are common themes and priority levels. Between now and August Magnox is producing a forward decommissioning programme for all the 12 sites in the fleet to take them to the care and maintenance state. Funding to the appropriate level of safely, securely and taking learning from Bradwell, Berkeley and Trawsfynydd to take them forward. There will be opportunities to improve on safety and cost subject to ONR approval

The organisational capabilities need to be at the right level with the correct level of resource and manpower at all the sites and hazards on site is much reduced. There is a continued requirement for robust planning. In terms of re-structuring and employment this will continue to be reviewed with the site director until the site enters care and maintenance.

Emergency arrangements and regulatory decisions are available in the regulatory reports (available on the ONR website). REPPIR criteria were followed to bring the new emergency arrangements in place. The site documents will be restructured shortly, to ensure that the robust emergency arrangements are continued on site.

- 7.1** *Meredydd Williams:* Will the report for risk planning be available by the next meeting ?
Stuart Fannin: The report will be available on the website.

Martin Moore: There are a number of steps to go through before the report is published – via the nuclear safety committee, ONR, and the site Safety and Quality department, Angharad Rayner will update members at the next meeting

Angharad Rayner: off site monitoring continues to be done

- 7.2** *Tom Ellis:* How many people will be on site and are the levels sufficient ?
Martin Moore: We are looking at key matters and previous reports to get to issues.

7.3 *Stuart Fannin:* ONR look at incidences, programmes etc over quite a period of time Magnox has robust arrangements. The Annual Review of Safety and Environment (AROSE) was carried out two weeks ago, standards and expectations have dropped slightly over the last few years. Need to keep abreast and ensure arrangements are still applied.

7.4 *Martin Moore:* We should check ourselves and not rely on inspectors, share information and work openly with the ONR.

- 7.5** *Mr Paul Richardson:* Does the ONR support reducing the staff levels, and is the timing right ?
Stuart Fannin: When we consider if it is safe and secure we have not seen undue concern.

Interactions going on since September and have not seen that the baseline is being challenged – will be on my radar during Care and Maintenance. Important to clarify looking forward what the programme is for sites and compliance against site conditions. Looking at Site Licence 36, that the sites are adequately resourced and the manpower is suitably qualified and experienced (SQEP'D)

Mr Paul Richardson: Rather Concerned that the ONR are now looking at LC 36, should this not have been done first?

Stuart Fannin: The ONR are aware that the resource levels need to comply with capability and LC 36, we are working closely to monitor this to care and maintenance state.

7.6 *Martin Moore:* For the new arrangements, the new staff levels were shared with ONR ahead of announcement of contract number reduction last month We can use central resources if numbers need to be reset – look at progress of work and re set baseline roles – be responsive – it is in our interest to get it right. We will continue to monitor and if things don't work then we will look at things again.

John Richards: We have asked these questions pre-meeting. Severance terms will look at release on a person by person basis.

7.7 *Paul Richardson:* Agreed that the Magnox process is good and fair but my concern is that staff levels are coming down when there are still uncertainties. ~Announcing the loss of 1,600 people across the company concerned at the unknown and the need for resource being suitably qualified and experienced for e.g. Pond Work, Brokks and Scabbling.

7.8 *Meredydd Williams:* Also referred to unknowns

7.9 *Martin Moore:* When we have unknowns these are fed into the 'assumptions', and we can make adjustments as we go along.

8. Report by Natural Resources Wales

Paul Wright attended on behalf of Richard Clark and passed on his apologies as he was away on business. Paul as the Operations Lead for Traws and Wylfa along with Richard Clarke as site Nuclear Regulator has been on site five times and has also looked at staff cuts and the potential impact on the staff baseline to ensure permit compliance .

The site continues to make good progress in disposing of radioactive waste. We continue to engage with the operator on their water discharge permits and are supporting their efforts to begin 'operator self-monitoring' of discharges. We continue to support the operators management plans for demolition material and asbestos wastes. There have been no incidents or investigations.

8.1 *Meredydd Williams:* Is sludge discharge going into the lake, and are you concerned it is building up ?

Paul Wright: We have no reason to be concerned and have taken samples from the lake.

Angharad Rayner: Confirmed that annual sampling is being done at the lake which is then reported by the Environment Agency

9. Report by the Nuclear Decommissioning Authority

Brian Burnett: Introduced Laura Baker the Trawsfynydd Programme Manager. CFP is in the consolidation period at the moment and during the first 100 days had showed excellent site management, understanding areas and dealing with them. Harwell and Winfrith had now been amalgamated within Magnox, Trawsfynydd and Bradwell are the lead sites to enter care and maintenance. The fully developed suite of programmes won't be available until the end of the year

The number of waste streams are being reduced gradually but the transition has to be carefully managed. Although the existing plan was running late, overall the work is going well but there was still a lot to do.

The supply chain event is the largest in Europe and more than 21% of its annual spend is with Small and Medium-sized Enterprises equating to £330 million out of the annual £1.7 billion total.

The NDA has published its latest Business Plan and the total planned expenditure for 2015/16 is £3.31 billion of which £2.09 billion will be funded by the UK Government.

Shaping the Future – the support scheme to address the impact of dwindling employment at Trawsfynydd and Wylfa has been successful.

NDA has published documents that explain more fully the rationale behind the decision to change the government model at Sellafield

9.1 *Idwal Williams:* When Wylfa closes there will only be one station – will Maentwrog come back under Trawsfynydd's wing ?

Brian Burnett: There is still a great deal of work left at Wylfa. Between 2018 and 2019 we will be defuelling at Wylfa, anticipated Wylfa will continue to look after Maentwrog.

Idwal Williams: what about the Magnox Operating Plan (MOP)?

Brian Burnett: The MOP exceeded its targets

Idwal Williams: is there still concern?

Brian Burnett: We are down to 3,000 tons of fuel nationally and have contained the problem over the last 3 years but it is always problematic. We are confident that the MOP will be delivered.

10. Socio-Economic Scheme Update and Socio-Economic Development Plan 2015/16

Michelle Humphreys - referred to the information sheets handed out. Nationally 144 organisations had benefited from the scheme during 2014/15 - a total of £880,666, creating 75 new jobs. Re

Trawsfynydd's support, 20 organisations had benefited – a total of £52,352. A new plan comes into force in August 2015 for the 2015-2018 period. A limit of £6,000 per financial year will be set to site level.

10.1 *Rory Trappe*; How does Trawsfynydd funding compare to Wylfa ?

Michelle Humphreys; Referred to the information sheet noting that Wylfa's support was £127,281.

10.2 *Rory Trappe*: Suggested that local organisations were not aware of the scheme and more should be done to raise the profile.

Michelle Humphreys: We are working with Gwynedd Council on this and as Trawsfynydd site is closing it has been designated 'Priority 1' for funding.

11. Vote for the Election of SSG Chair

Cllr. Keith O' Brien's name was put forward and the Acting Chairman asked if he was willing to accept the post of Chair. Cllr. Keith O' Brien accepted.

As there were no other nominees the voting process was not needed.

12. Any other business

12.1 *Tom Ellis* – expressed that the minutes usually record the number of personnel on site. He stated that the figures were not given out during the meeting but Mr Martin Moore pointed out that the details are noted in his reports. For the record those details are:-

'The number of people working at the site will continually reduce as the work scope completes. At the end of April we had reached a stage in the programme where subcontracted work undertaken by approximately 90 people had been completed and the site will be progressively releasing those individuals affected during the remainder of this year. Following these reductions the site will still have 180 direct employees, alongside a further 130 supply chain workers, and approximately 100 sub-contractors to undertake the works described above.'

12.2 *Richard Cowell*: gave an update on the 'Shaping the Future' Project which had been highly successful, Now that funding had come to an end and the project had closed. Those individuals who have been actively involved with the Shaping the Future project will shortly receive a letter at their home address to outline the next stage of the project.

The purpose of the letter is to request continued permission to host personal data within the Shaping the Future database. This database is being developed by Menter Môn and the North Wales Economic Ambition Board which is an established forum focussing on bringing jobs and business investment to North Wales.

The idea behind the database is to promote the talent, skills and qualifications to potential employers who are developing their business in this part of the world.

12.3 The 'Wylfa Newydd' Project – Richard Foxhall Stakeholder Communications Manager

Mr Foxhall: gave a power point presentation to update members on the work which had been done since the last SSG meeting. He indicated that he had been invited to the SSG by the late Chairman Cllr. Isgoed Williams and he was happy to continue if members were in agreement. As this agenda item was outside of the main SSG meeting members were invited to stay if they wished

Richard gave an overview of the project, the themes of the recent public consultation responses and the programme key dates. In closing he referred to Horizon's official website where further information was available.

13. Date and Time of next meeting

Confirmed as 7th December 2015 at 11:00 a.m.

14. Close

The Acting Chairman thanked everyone for attending the meeting and for their participation in the matters discussed. He invited everyone to walk through to the main conference room for a buffet lunch.

The meeting ended at 1:45