



Site Stakeholder Group

**TRAWSFYNYDD SITE**

**MINUTES OF THE TENTH MEETING OF THE  
SITE STAKEHOLDER GROUP  
HELD AT THE CONFERENCE AND INDUCTION CENTRE  
ON MONDAY 1 JUNE 2009**

**PRESENT**

Cllr J Isgoed Williams                      Chairman, Trawsfynydd Community Council

**Trawsfynydd Site**

Dr Phil J Sprague	Site Director
Mrs Edwina Winter	Deputy Site Director
Mr Mark Stubbs	Plant Manager
Mr Robin S Ward	Site Health Physicist
Mr Raymond Parry	SJC
Mr Richard Foxhall	Communications Officer
Mr Andy McAteer	Magnox North – Maentwrog
Mr Eurwyn Owen	Environmental Co-ordinator
Mr Greg Gibson	EHS&Q Manager
Mr Jeston Homfray	MxN
Mrs Karen Fell	MxN
Mrs Debbie Jones	MxN
Mrs Karen Hughes	Secretariat

**Nuclear Decommissioning Authority**

Mr Glenn Vaughan	Site Programme Manager
Ms Deborah Ward	

**Gwynedd Council**

Mr Tom G Ellis  
Mr Dewi Lewis  
Mr Emyr Searell Jones

**Town and Community Councils**

Cllr John LI Richards	Talsarnau Community Council
Cllr Beryl W Williams	Ffestiniog Town Council
Cllr D Meredydd Williams	Maentwrog Community Council

**Community Groups and Organisations**

Mr Idwal W Williams	Traws-Newid
Mr Islwyn Morris	Deudraeth Cyf
Mrs Gwen Pettifor	WI
Mrs Jean Powell Jones	CIG (CHC)

**Snowdonia National Park Authority**

Mr Keith T. O'Brien  
Mr G. Iwan Jones

**Observers**

Mr Alan Hall	Welsh Water Authority
Mr Les Davies	HM Principal Inspector NII
Mr Andrew Fairhurst	Environment Agency

Mr Steve Howard	Environment Agency
Mrs Catrin Roberts	Welsh Assembly Government
Mr Elfyn Llwyd	Member of Parliament
Mr Daniel Gould	Magnox North
Mr Andrew Watt	Welsh Ambulance Trust
Mr Michael Owen	North Wales Fire and Rescue
Sgt Arthur Jones	North Wales Police
PC Gareth Griffiths	North Wales Police

**Non members**

Mr Gwynfor Owen	Cymen
Mr Sion Roberts	Bangor University
Mr Iwan Jones	Bangor University

1. The Chairman welcomed all to the meeting and introduced Deborah Ward of the NDA and Dan Gould Regional Communications Adviser Magnox North.

**2. Apologies for Absence**

Mr David Hinchliffe	Magnox North
Inspector Meirion Ellis	North Wales Police
Mr Dylan Griffiths	Gwynedd Council
Cllr Gwilym Euros Roberts	Gwynedd Council
Mr John Idris Jones	Magnox North
Lord Dafydd Elis Thomas	Assembly Member
Mr David Finchett	Magnox North
Mr Jim Crocker	Magnox South
Mr Stuart Conney	Food Standards Agency
Ms Shirley Huws	Gwynedd Council
Mr Caerwyn Roberts	Gwynedd Council
Mr Morris Jones	Penrhyndeudraeth Town Council

**3. Approve Minutes of Meeting held on the 1 December 2008**

- 3.1 The minutes were approved and accepted as being a correct record of the proceedings.

**4. Matters arising from the Minutes of Meeting held on the 1 December 2008**

- 4.1 Minute 5.4 - The Chairman asked whether any of the members present had forwarded further comments on the Business Plan to Richard Foxhall or Karen Hughes. It was confirmed that no further comments had been received. The Chairman confirmed that he had forwarded comments noting that the level of funding required to continue with the decommissioning works should be maintained so as not to hinder the excellent progress made on Site and also the railway connection should be kept. A reply had been received stating that the NDA had noted the comments.

Minute 13.2 - The arrangements for SSG members to visit the ILW Store. It was confirmed that invites were sent out at the end of the week arranging a visit on the 10 June 2009. It was agreed that the matter be discussed at the end of the meeting.

## 5. Chairman's Address

- 5.1 The Chairman reported that he has been kept well informed on the progress of the work carried out on Site by Dr Phil Sprague. He will also be attending NSG and SSG meetings in Manchester in June 2009.

## 6. Site Director's Report

- 6.1 Dr Phil Sprague gave a visual presentation of work and progress at the Site.

### 6.2 Safety

Days since a Lost Time Accident – 1001  
Recordable Incidents - 0  
Days Away Case Rate - 0

### 6.3 Project Update

- 6.3.1 ILW Store – Dr Phil Sprague confirmed that it will be possible for SSG members to visit the ILW Store on the 10 June 2009. A new loading machine was delivered to Site in March 2009 and the Site will start loading full packages into the Store in the next month or two, once NII approval has been granted.

- 6.3.2 Reactor Roof Repairs – work completed.

#### 6.3.3 Height Reduction Works :

- 6.3.4 Boiler Removal – work completed. The boiler lifting rig has been sold to the Philippines and the NDA will benefit from the proceeds of the sale.

- 6.3.5 Capping Roof – The project is well underway with work on Reactor 2 being completed and work on Reactor 1 should begin within the next 2 months.

- 6.3.6 MAC – All the large metal components have been grouted and are ready for storing in the ILW Store. Vacuuming has commenced with the first grout of the smaller items being imminent and the remaining dust will be vacuumed and grouted over the next three months. This is the first waste stream retrieval in the whole of Magnox North.

- 6.3.7 FED Retrieval – Progressing well with 9 boxes completed and another 5 will be done this year. This project may be accelerated.

- 6.3.8 Ponds Scabbling – This project is also progressing extremely well with 25% of the project complete and with 100 scabbled waste containers having been filled and sent to Cumbria.

#### 6.3.9 Socio-economic Employment

Total employment	<b>539</b>
within 15 miles	174
within 30 miles	104
within 50 miles	79
others	183
Total with LL Postcode	<b>380</b>

(Not all agency and contractors work full-time at the site)  
(Contractor numbers fluctuate as projects end and start)

### Community support

Sponsorship of local organizations and events budget £10,000 (estimated to end March 2010).

Limited sponsorship is available for regeneration projects up to £5,000 per project within NDA criteria - applications for higher funds are directed to the NDA via Site. Sponsorship for Bala National Eisteddfod 2009 - £50,000 (already paid).

### Educational Support

Education Outreach Support is continuing. Over 1,000 primary school pupils and more than 200 secondary school pupils have attended various activities at the Conference and Induction Centre. Also over 50% of Meirionnydd primary schools and secondary schools have been supported by the Site. Other educational activities and support include annual schools quiz, formal work placement scheme, school visits, annual Science Festival, K'nex Challenge, ICE Bridge Building Challenge.

### Support for Local Charities

A charity golf day was arranged by Site staff members at the end of May and the event raised over £4,000 for Alaw Ward Ysbyty Gwynedd. Also a Trawsfynydd Site Charities Committee has been established to support local charities.

## 6.4 Trawsfynydd Socio-economic Strategy

Meetings have taken place between the Community and Town Council members of the SSG, Magnox North, NDA, Welsh Assembly Government and Gwynedd Council to discuss the possibility of establishing an entity to manage the NDA's land and assets in Trawsfynydd.

The vision is to support the longer term sustainability of the communities of North Meirionnydd, by the time decommissioning preparation work at Trawsfynydd has been completed and the site at Trawsfynydd enters the care and maintenance phase, the Organisation will have worked with key stakeholders in the locality to create a sustainable environment in which jobs are created so that if one sector declines there is growth in another sector to balance it. This work will have resulted in the creation of new job opportunities in the Trawsfynydd – Penrhyndeudraeth – Blaenau Ffestiniog area of North Meirionnydd which has been identified as the predominant travel to work area for the site.

The objectives of enhancing the sustainability of the community will involve addressing three distinct areas:-

Business Development - The use of resource to support the growth of the local tourism industry including mountain bike trails and the development of a community based organisation to sympathetically develop the area around the lake for activities aligned with the local environment.

Skills and Research - Supporting the work of local schools and colleges to help the community enhance its skill base and develop an entrepreneurial culture.

Infrastructure - The use of the site to develop small businesses in areas such as waste management, delivery of training in rescue techniques, and enhancing links with the Welsh Universities to develop small businesses.

The implementation and timescale for the vision and the action points associated with the objectives will be delivered by the time Trawsfynydd enters Care and Maintenance. It will be facilitated by Magnox North, the NDA and Energy Solutions working with the local authority and Welsh Assembly Government to ensure that a longer term legacy is left in the locality which supports the provision of work and housing opportunities for people living in the area and which will be complimentary to and support the culture and history and language of the area. This may involve facilitating the development of bids for monies from relevant sources. This vision will be used to guide decisions on supporting projects in the area.

- 6.5 **NDA Business Plan 2009-2012**  
The published funding level for the site for 2009-10 is £50m and during 2009-2012 the following projects will be progressed:  
PRPCC – completed.  
MAC – completed.  
Capping Roof – underway.  
Commissioning of ILW Store and transfer of packages to begin late summer 2009.  
Height Reduction Works – to commence.
- 6.6 Cllr Beryl W Williams – The recovery of FED is a critical path in the decommissioning process yet there is no mention of it during 2009-2012.  
Dr Phil Sprague – I agree that this is a critical path and 15% of the FED has been recovered in South FED. The new plant should be installed in North FED by 2012.
- 6.7 Cllr Tom G Ellis – You will be storing recovered waste in the ILW Store – why is it that people will not be going into the building?  
Dr Phil Sprague – There will be radiation levels in the building and as safety is our priority why would we put people in there when there is no need.
- 6.8 Cllr Tom G Ellis – Will there be a radiation level in the ILW Store?  
Dr Phil Sprague – Clearly it will be more than 0 and once all the boxes have been moved the ILW Store will be locked and sealed.  
Mr Robin Ward – The recovered waste have 3 safety elements – firstly the grout, secondly the concrete over-pack and thirdly the building itself. The levels outside the building are completely safe and outside the perimeter fence they will be lower than they are now.
- 6.9 Cllr Tom G Ellis – As it is stored within the ILW there will be no radiation?  
Dr Phil Sprague – not outside the building.  
Cllr J Isgoed Williams – The building will be constantly monitored.  
Dr Phil Sprague – the waste will eventually be moved to the National Repository.

## 7. **Report from Emergency Planning Consultative Committee**

- 7.1 Mr Robin Ward confirmed that he had attended the meeting in Wylfa on 17 March 2009.
- 7.2 **Emergency Exercises** – There have been no major changes to the emergency team. There have been 3 site exercises so far this year with 4 more planned. The level 1 demonstration of the site's emergency arrangements to the NII was held on 13 May 2009 and this was deemed an adequate demonstration of the arrangements. A further exercise will be held on 8 July 2009 which the NII will observe.
- A security exercise was held on the 25 March 2009 for the Office of Civil Nuclear Security (OCNS) and this was deemed satisfactory.
- 7.3 **Training** – A full time emergency planning engineer is on Site and it is hoped that training can be arranged with the Ambulance and Fire and Rescue Services.
- 7.4 The Emergency Handbook has been revised and issued to all relevant agencies.
- 7.5 **National Issues** - All Magnox Sites have flu pandemic arrangements in place.
- 7.6 The next meeting of the Emergency Planning Consultative Committee will be held at Wylfa on 22 September 2009.
- 7.7 Copies of the EPCC report were made available at the meeting and further copies are available from the Secretariat.

## **8. Report by NII Site Inspector**

- 8.1 Mr Les Davies was welcomed to his first SSG meeting and he reported that the license condition inspections are generally satisfactory. There are a few minor issues that need attention. He explained that work being undertaken by the government mean changes for the NII and they will be moving out of the Health and Safety Executive and becoming a strategy organisation.
- 8.2 Copies of the quarterly report were made available at the meeting and further copies are available from the Secretariat.

## **9. Report by the Environment Agency**

- 9.1 Mr Andrew Fairhurst noted a couple of key issues from his report and confirmed that the Environment Agency attended a Life Time Plan review in March 2009 and they are pleased with the level of funding and progress on Site. They also carried out the annual periodic review of the Radioactive Substances Act 1993 authorisation which was found to be largely up to date and relevant.
- 9.2 The Site had submitted an application to temporarily increase the Low Level Waste disposal limit to the Low Level Waste Repository in Drigg, Cumbria and following consultation the application was authorised to take effect from 1 April 2009.
- 9.3 Mr Andrew Fairhurst explained that Mr Steve Howard will be taking over from him. Mr Steve Howard was welcomed to the meeting and he reported that he has 38 years experience within the industry and to date he has made 2 formal visits to Site. He further reported that in May 2009 some metal waste was despatched from Site for recycling. The items had set off detectors and a team had recovered and returned the metal to Site where the items have been isolated. An internal board of inquiry has been set up and he confirmed that there was no impact on the environment as a result of this event.
- 9.4 Copies of the report were made available at the meeting and further copies are available from the Secretariat.

## **10. Report by NDA**

- 10.1 Mr Glenn Vaughan highlighted some key issues within his report and was pleased to confirm that Trawsfynydd Site had a very successful year with a cost performance index of 1.18 and a schedule performance index of 0.99 resulting in £3m more work being carried out than was noted in the plan.
- 10.2 The NDA are continuing to engage with the Stakeholders regarding the formation of the local trust based around NDA land and assets at Trawsfynydd.
- 10.3 The PRPCC and MAC projects are nearly completed with MAC being the first ILW waste stream to be recovered in the UK.
- 10.4 Wylfa has been granted an extension to generate until 31 December 2010 and a business case is being considered for a further extension.
- 10.5 Bow Bidco Wylfa Ltd was the successful bidder for the land at Wylfa.
- 10.6 The Trawsfynydd Site has been granted £50m funding for 2009-2010 and the NDA budget over the three years from 2008-2011 for nuclear decommissioning is £8.44 billion.

- 10.7 On broader NDA issues 4 new non-executive directors have been appointed and generating at Oldbury has been extended.
- 10.8 Cllr Beryl W Williams – When decommissioning began at Trawsfynydd, Maentwrog was transferred to Wylfa – what will happen to Maentwrog when Wylfa is decommissioned?  
Glenn Vaughan – There will probably be a change in status which as yet is not known?

## **11. Any Other Business**

- 11.1 The Chairman extended a welcome to Ms Deborah Ward from the NDA who explained that this was her first SSG meeting and she has replaced Richard Flynn.
- 11.2 The Chairman also extended a welcome to Mr Dan Gould who also explained that this was his first SSG meeting at Trawsfynydd and he confirmed that he will ensure that the SSG is publicised.
- 11.3 Elfyn Llwyd MP stated that he was impressed with the progress of the work on Site and also thanked the Site for their contribution of £50,000 towards the Eisteddfod to be held in Bala in August 2009.
- 11.4 Cllr Tom G Ellis – I would like confirmation that the lake will be kept at a high level over the summer.  
Andy McAteer – I cannot give any assurances that it will be at the same level as it is today and it will be at its minimum level in 2 weeks but I can confirm that Trawsfynydd monitors the lake regularly.  
Robin Ward – I can confirm that the lake is regularly monitored and additional monitoring will be introduced if necessary. Also the Environment Agency carries out independent monitoring.
- 11.5 Cllr Tom G Ellis – I am concerned that when the peat is exposed, the Caesium 137 is blown by the wind.  
Robin Ward – the monitoring ensures that all levels are within the limits and they are lower now than they were in the 1980's.
- 11.6 It was confirmed that the visit to the ILW Store will commence at the Conference and Induction Centre at 10 a.m. on Wednesday 10 June 2009. PPE will be supplied but shoe sizes will be required. The Chairman explained that it is extremely important that members accept the invitation to see the ILW Store so that they can see for themselves that the waste is being kept safely and therefore they will be in a position to report back to their various organisations.
- 11.7 The Chairman confirmed that the constitution of the Trawsfynydd SSG will not require any amendments as the correct guidelines were set initially.

## **12. Date and time of next meeting**

The next meeting will be held on Monday 7 December 2009 at 11.00 a.m. at the Conference and Induction Centre Trawsfynydd Site.