

Wylfa New Build Project Liaison Group (PLG)

MINUTES

Minutes of the Wylfa New Build Project Liaison Group held on Thursday 16th February 2012 at 5.30pm in Eleth and Eilian Rooms (Wylfa Learning and Development Centre).

Attendees (in alphabetical order by organisation):

Organisation	Name	Surname
Agewell Anglesey	Vic	Tolhurst
Anglesey Agricultural Society	John	Chamberlain
Bodorgan Trust	Melanie	Wymer
Cemaes Primary School	Iala	Halil
Coleg Menai	Wyn	Thomas
Conwy Council	Stuart	Anderson
County Councillor for Llanbadrig	Cllr William Thomas	Hughes
County Councillor for Llanfaethlu	Cllr Kenneth P	Hughes
Cwmni Cemaes Cyf	Eric	Torr
Dwr Cymru (Welsh Water)	Angela	Meadows
FUW (Farmers Union Wales)	Heidi	Williams
Isle of Anglesey County Council (Human Resources)	Carys	Edwards
Isle of Anglesey County Council (Energy Island Programme)	Linda Wyn	Jones
Jobcentre Plus	Damian	Hamilton
Llanbadrig Community Council	Anthony	Hughes
Llanbadrig Community Council	Elfed	Jones
Llaneilian Community Council	Helen	Woodcock
Llannerch y Medd Community Council	John	Jukes
Magnox (Wylfa)	John Idris	Jones
National Trust Wales	Richard	Williams
PLG Vice Chair/Menter Mechell / Carrog Renewables	Jac	Jones
Public Health Wales	Sarah	Andrews
Representative of Gwynedd Council	John Gwilym	Jones
Representative of Welsh Government	Susan Ventris	Field
Site Joint Council of Wylfa	Trevor	Roberts

Power Station / Unite		
Tref Alaw Community Council	Anna	Jones
Tref Alaw Community Council	Trevor	Jones
Ynys Mon Citizen's Advice Bureau	Karen	Garrod
Ynys Mon Conservative Party	Paul	Williams
Ysgol Gyfun Llangefni	Alwyn	Pritchard
Ysgol Syr Thomas Jones	Aaron	Bailey
Ysgol Syr Thomas Jones	Callum	Gaskell
Ysgol Syr Thomas Jones	Jean	Jones
Ysgol Syr Thomas Jones	Gemma	Roebuck
Members of the public		
	Derek	Gadston
	Owain	Jones
	Kimberley	Jones
	Steve	Roberts
	Gwilym	Williams
Apologies		
Amlwch Town Council	Cllr Gareth Winston	Roberts
Amlwch Town Council	Cllr Val	Roberts
Amlwch Town Council	Cllr Meg	Roberts
Anglesey YFC	Elen	Thomas
Bangor University	Paul	Spencer
Chwarae Teg	Ellie	Harwood
Country Land and Business Association	Valerie	Taylor
County Councillor for Llaneilian	Cllr Aled Morris	Jones
County Councillor for Mechell	Cllr Tom	Jones
County Councillor for Parc a'r Mynydd	Cllr John V	Owen
County Councillor for Trewalchmai	Cllr Bob	Parry
Environment Agency Wales	Iwan	Williams

Isle of Anglesey County Council (Acting Head of Economic Development)	Dylan	Williams
Isle of Anglesey County Council (Head of Service – Economic Development)	Sasha Wynn	Davies
Isle of Anglesey County Council (Holyhead town clerk)	Clifford	Everett
Local Welsh Assembly Member	Ieuan Wyn	Jones
Member of Parliament	Albert	Owen MP
Member of the Public	Mel	O’Hara
Menter Môn	Gerallt	Jones
MP for Dwyfor Meirionnydd	Elfyn	Llwyd
National Farmers Union	William	Edwards
North Wales Ambulance Service	Keith	Williams
NSA – Nuclear	Alli	Hunt
Tourism Partnership North Wales	Andrew	Forfar
Wylfa Retirees Association	Tom	Conway
Ynys Môn Citizen’s Advice Bureau	Jackie	Blackwell
Ysgol David Hughes	Dr Brian	Jones
Ysgol Uwchradd Bodedern	Irfon	Morris

If your name has been inadvertently missed from this list or recorded inaccurately, please contact Horizon on 0800 954 9516 or at wylfaenquiries@horizonnuclearpower.com.

1 WELCOME AND APOLOGIES

The Chairman, Dennis Evans (DE), welcomed everyone to the meeting. Apologies were received.

2 APPROVING THE MINUTES OF THE LAST MEETING

The minutes of the last PLG meeting (10th November 2011) were agreed as a true and accurate record of events and approved by members.

MATTERS ARISING FROM THE PREVIOUS MEETING

- Ieuan Wyn Jones had stated that Anglesey had been identified as an Enterprise Zone
 - Dr John Idris Jones stated that Edwina Hart (Minister for Business, Enterprise, Technology and Science) has identified seven possible sites for enterprise status, including Anglesey, which will become a low carbon energy zone. Edwina Hart will provide further details on the advantages of being an Enterprise Zone in 2012.
- John Chamberlain asked whether there would be a health or medical centre on site to minimise the impact on local services
 - Horizon answered that health considerations are being taken up in the Health Impact Assessment and socio economic studies, where the additional demand on essential services will be assessed.
- The PLG agreed that the subject of nuclear safety and security would be returned to once vendor selection had taken place

3 Project Update – Charlie Tasker, Project Director, Horizon Nuclear Power & Kieran Somers, Head of Planning and Consents, Horizon Nuclear Power

- Charlie Tasker (CT) was welcomed to his first meeting by the Chair. CT gave Alan Smith's (AS) apologies for not being able to attend but said he will be present at the next PLG meeting.
- *Vendor Selection* – CT said the vendor selection process is expected to complete soon. Vendor selection represents more than three years' work with the two technology providers – AREVA and Westinghouse – and will be announced to local stakeholders and via the media.
- *Statement of Community Consultation (SOCC)* – Horizon's SOCC was published in the local media in December 2011 and has been well received by key stakeholders and the Isle of Anglesey County Council. Kieran Somers (KS) said the SOCC sets out how Horizon will consult with local people. KS said the SOCC is available via Horizon's website.
- *2012 Community Consultation* - KS said Horizon is developing material for the first phase of formal consultation. These documents will be published at the start of the consultation process and will be available via the Horizon website.
- Consultation will be announced following the selection of a technology vendor and is expected to last around 10 weeks. It will feature exhibitions and events across Anglesey and North Wales.

- The consultation process will contain information on other key aspects of the development, such as roads, workers' accommodation and the environment. Feedback from the public will be sought throughout consultation
- *Traffic and transport* - CT outlined Horizon's approach to roads, traffic and transport. Survey work along A5025 is being undertaken by Mott MacDonald. This is a key part of the project requiring feedback during consultation.
- CT said Horizon is aware of rumours about the proposed route, and said a dual carriageway is not being considered.
- *Land and property* – Six empty properties on site were demolished in December in response to comments that the boarded-up houses were an eyesore. CT explained that some additional properties will be demolished this year (2012), but appropriate measures have to be considered when dealing with bats that currently inhabit these houses.
- One complaint was received by a local resident regarding maintenance work at Nant Orman. Horizon will ensure local people are kept properly informed when work is required on site.
- *Site Development* – Horizon is continuing to conduct environmental studies which will support the Environmental Impact Assessment as part of the consultation process. Teams are busy undertaking surveys and will continue to look at additional areas for lay-down and landscaping.
- *Site Office* – The site office is expected to open at the end of March, and there will be more opportunities for stakeholders and members of the public to make appointments to meet with Horizon once this permanent base is established at Wylfa.
- *New team members* – Richard Foxhall (RF) has recently been appointed as the new Stakeholder Relations Manager.
- RF thanked DE and CT for the opportunity to say a few words. He was delighted to join the project, and believes it will make a difference to the lives of the local people of Anglesey and north-west Wales.
- *National Grid (NG)* – CT explained that regular meetings are still being held with NG.. NG has been consulting key stakeholders on Anglesey about its strategic options but has yet to reach a final position. Horizon will meet with NG in March to discuss its approach to consultation.

Q&A

- Councillor William Thomas Hughes (Llanbadrig) asked for an explanation as to whether the road survey on the A5025 covers the route from Valley to Cemaes, or all the way to Amlwch. He also expressed his concern about Coastguard access during construction and operation of Wylfa New Build.
 - KS confirmed the A5025 studies go beyond Cemaes to Amlwch because other factors such as workers' accommodation and travel have to be considered.
 - CT agreed that Coastguard access would need to be considered and incorporated. RF stated he has passed Cllr Hughes' comments on to the relevant people within Horizon and he will be kept updated.

4 Wylfa Environmental Impact Assessment (EIA) and A5025 studies **Kieran Somers (KS) and Casper Probart, Mott MacDonald**

- *Environmental Impact Assessment* - KS gave an overview of the EIA process and its part in developing a planning application.
- Planning permissions for major developments require a Development Consent Order (DCO) for roads, worker accommodation, park & ride etc, which will be determined by the local authority. The DCO must be supported by environmental studies and an Environmental Statement.
- An initial scoping document was developed in 2009 and submitted to the Infrastructure Planning Commission (IPC) and all statutory consultees. Since then, environmental studies have been undertaken.
- Two key actions resulted from the scoping process; a request for a Health Impact Assessment (HIA) and a Welsh Language Impact Assessment (LIA). These processes have been started, and independent steering groups have been set up made up of key stakeholders in these areas. The scoping reports will be consulted on with the public during the second phase of community consultation in 2013.
- KS summarised the topics to be fed into the EIA. Phase One surveys include habitats and wildlife, terrestrial ecology, freshwater ecology and the marine environment. Regular meetings are being held with relevant stakeholder groups – such as the Countryside Council of Wales – to guide the scope and methodology of the surveys.
- *A5025 studies* - Casper Probart (CP) from Mott MacDonald provided detail of Horizon's A5025 studies.
- CP's role is to establish what the environmental impacts of A5025 improvements may be and the current situation along the route. They will also undertake surveys on the Wylfa site itself. They are currently undertaking desk-based research. Mott MacDonald is also considering mitigation measures to combat any negative impacts

of potential route improvements. When carrying out studies, Mott MacDonald has employed local expertise and businesses where possible.

- Site survey work has partially started. These will assess wintering and breeding birds and a detailed habitat survey will also be undertaken. The studies will also include a large number of other areas, from the protecting sites of archaeological heritage to water testing.

Q&A

- John Idris Jones (Magnox) welcomed the fact that Mott MacDonald are working with local companies. He asked whether Mott MacDonald had any indication of how long the studies would take.
 - CP said the survey work is on-going and will continue into next year so that robust data can be gained. The timescale will depend on what is found, so it's difficult to give a date.
- Cllr Hughes asked whether Horizon knew possible Park & Ride locations.
 - KS said until decisions about associated developments such as workers' accommodation are made, Horizon cannot state where Park & Ride services might be located. While sites have been put forward, a more robust study is needed to find out which locations are most suitable.
- *Question: A gentleman was worried that emphasis is placed on the impact on wildlife, but no mention of the impact on people. The A5025 is a talking point but people aren't sure what's happening. **Post meeting note: We were unable to identify who asked this question. Please let us know if this was you, and we will update these minutes accordingly.***
 - KS said that there is a detailed Health Impact Assessment – not just for the power station - but for other associated developments. Specialists have been appointed to look at how people may be impacted by the development. The scoping report in the consultation will have further details. The socio-economic studies will look at the impact on people and their livelihoods. **Post meeting note: A presentation on the Health Impact Assessment was provided by Ben Cave Associates at the November PLG. This, along with presentations and minutes from other meetings, can be accessed via the PLG's website at www.wylfaplg.com**
- The gentleman also raised a concern that determining route improvements was taking a long time, and that residents needed to know as soon as possible what the preferred improvements and their locations are. He asked whether Horizon could give an indication of when key decisions would be made.
 - KS advised that road improvements such as widening and improving bends needed feedback from studies and public consultation before any decision could be finalised. This feedback will be sought during consultation.

- Claire Loveday (Horizon Nuclear Power) said that more information will be made available on the timings for consultation once a vendor has been selected.
 - DE said that the planning process is complex, so it will be some time before final decisions can be made.
- Eric Torr (Cwmni Cemaes) said that Llanfachraeth is a dangerous stretch of road even before extra traffic is considered. Has a decision been made to bypass the village – as was stated in 2010?
 - CT said that no decisions had been made yet. The focus will be on Health and Safety and this will help Horizon make judgement on what needs to be done. The surveys need to be finished before anything can be confirmed. Proposals will be shared in the near future, but due process has to be followed and discussions held with landowners along the route as options are considered.

Post meeting note: Horizon has written to residents living between Valley and its site at Wylfa to outline its early thoughts on potential route improvements in these areas. Discussions have also started (at the end of February) with landowners that may be affected by changes to the existing route.
 - Damian Hamilton (Jobcentre Plus) said that the A5025 is the most dangerous road in Wales, and only the west side of the road is being surveyed. Are discussions being held with the County Council to ensure joined-up thinking?
 - DE said he will ask Mrs Sasha Wynn Davies from the Isle of Anglesey County Council to provide an update on highway improvements to the east of the island.

5 The Generic Design Assessment (GDA) Process; Mr Alan McGough (AMG) – Lead New Nuclear Build with Environment Agency.

- AMG gave an overview of the Generic Design Assessment process, which assesses new nuclear power station technology for use in the UK and in locations identified by the Government for new nuclear development. The EA is working closely with the Nuclear Decommissioning Authority to assess these technologies.
- There are two designs currently being assessed via the GDA process, the AREVA EPR and Westinghouse AP1000. The GDA objective is not to compare them, but consider whether both are acceptable for development in the UK.
- AMG explained that both forms of technology are already available and being developed elsewhere in the world. He used Okolouto in Finland and Flamenville in France as EPR examples, and Sanmen and Haiyang as AP1000 examples.
- AMG explained that following Fukushima, the UK Government asked Dr Mike Weightman to assess the impact of the event on new nuclear in the UK. The final

report (published in October 2011) made a series of recommendations which both technology providers have implemented as part of the GDA process.

- Through the GDA process, the EA has identified 30 design issues with the AP1000 and 51 issues with the EPR – with two issues common to both technologies. There have been no ‘show stopping’ issues, and the findings of the GDA have been published on both vendors’ websites and resolution plans are in place. Meetings are held regularly between the vendors and regulators to monitor progress.
- In December 2011, both designs were issued with interim Design Acceptance Confirmations (iDAC) and interim Statements of Design Accessibility (iSoDA). These documents are available in full from the Health and Safety Executive website (www.hse.gov.uk) where issues requiring resolution can also be accessed.
- Other comments provided by the public and other organisational bodies were also published in around 70 reports in December 2011. AMG thanked all those that responded and noted that answers and a regulatory response will be provided once the final iDAC and iSoDA are issued.
- The final iDAC and iSoDA will only be issued once all outstanding queries have been resolved so developers can make their investment decisions.
- AMG also stated that the Government has a Decommissioning and Waste Management Programme requirement to ensure that the developers have sufficient funds to manage decommissioning and waste in the future.
- AMG explained that the EA is independent of Government and industry as regulators. They are an enabling organisation and see new nuclear as part of economic growth in the UK. However, safety, security and the environment are top priorities and all new builds must meet design acceptability.

Q&A

- John Chamberlain (Anglesey Agricultural Society) asked if the GDA Process is independent of the government and who funds the inspections?
 - AMG said that the Environment Agency and the Office for Nuclear Regulation (ONR) make charges to reactor vendors to recover costs (time and materials, additional technical resources). The GDA process is independent from Government and the developers as a result.
- Owain Jones (member of the public) asked about the other developments such as Okolouto (Finland) and Flamenville (France) that had been mentioned. These developments have encountered problems, including delays and rising costs. He asked whether this could happen at Wylfa.

- AMG answered that neither country had an equivalent GDA process, which ensures that developments are suitable to specific site conditions and reduces the needs for design modification later on. AMG said that in his opinion, both developments had been started too soon on site, which has also contributed to delays.
 - AMG said that Wylfa would not be a guinea pig as both the EPR and the AP1000 are already in development elsewhere in world. They would be completed by the time Wylfa is operational.
 - CT added that Horizon has been working with both companies to assess any development delays and issues that have arisen elsewhere in the world.
- Dr Stuart Anderson (Conwy County Borough Council) asked whether the proposals to establish a single environmental body in the UK would be a complicated process, and whether it would have an impact on the GDA.
 - AMG said that Environment Agency Wales is part of a larger English and Welsh agency and would take on the agreement EA already has with Horizon to ensure a smooth transition. One outstanding area is whether the new body would have sufficient nuclear resource or whether additional expertise would need to be brought in.
- Dr John Idris Jones (Magnox) said he was pleased that any company proposing to build now has to provide for decommissioning as Wylfa is now suffering because money was not allocated for decommissioning 50 years ago. He asked who is regulating the Waste Management and Decommissioning Programme, and who will make assessments and recommendations for the Secretary of State?
 - AMG answered that the nuclear part of a power station would need an approved Decommissioning and Waste Management Programme before starting on construction. Approval comes from the Secretary of State and NLFAB (Nuclear Liabilities Financing Assurance Board) will advise on the financial side (it would be something akin to a pension plan). The Secretary of State would then consult with the Environment Agency on the adequacy of the plans put forward. AMG said their role as nuclear regulators is to look at the technical side of Decommissioning and Waste Management programmes, commenting on whether it is consistent with what would be expected and flag up any costs which have been underestimated.
- *Question: Does a decommissioning plan require that a Geological Disposal Facility is available? **Post meeting note: We were unable to identify who asked this question. Please let us know if this was you, and we will update these minutes accordingly.***
 - AMG answered that the Government policy for a secure waste facility is set out in the National Policy Statement (NPS) for Nuclear Power Generation. In principle, GDA looks at ensuring there is no orphan waste (waste with no foreseen disposal route). A Decommissioning and Waste Management Programme is a requirement for the new facility.

- Paul Williams (Ynys Mon Conservative Party) what would happen to decommissioning and waste management if a company becomes bankrupt?
 - AMG replied this was a question for the funding managers. It is part of the Secretary of State's decision, made with advice from NLFAB. Funds for such a programme should be protected from creditors in case of financial problems.
 - CT explained that considerations regarding waste and decommissioning are integral to the design of the plant.
- DE said the PLG will return to this subject matter when vendor selection is completed.

7 ANY OTHER BUSINESS

- John Chamberlain (Anglesey Agricultural Society) said that Horizon is recruiting for a Site Development Manager. He asked whether the role would be for the development process alone or will it continue into construction.
 - CT said it is currently a development role, but the post holder may remain during the construction stage.
- Dr John Idris Jones (Magnox) highlighted careers events at Coleg Menai, Llangefni, on 8th March and Coleg Menai Bangor on 15th March with the Energy Island team which includes Horizon, Magnox and the Council. The events will be for 13 – 15 year olds and their parents

8 DATE AND TIME OF NEXT MEETING

- The date of the next meeting will be circulated to members in due course
- DE thanked everyone for their attendance. The meeting was closed at 7.45pm.

For more general project information or to ask Horizon any questions, please contact the team on 0800 954 9516 or at wylfaenquiries@horizonnuclearpower.com and visit www.horizonnuclearpower.com

You can access these minutes and all the presentations from the PLG meeting via www.wylfaplq.com