

**From:** [REDACTED]  
**To:** [wylfa planning inquiry Trearddur Bay 5-3-19](#)  
**Cc:** [REDACTED]  
**Date:** 11 March 2019 04:48:51  
**Attachments:** [PLG Membership and ToRs updated February 2019.docx](#)  
[Wylfa Newydd public consultation 5-3-19.odt](#)

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## Planning Inquiry

Please find attached my presentation to the Wylfa Newydd inquiry panel at Trearddur Bay on 5-4-19

Also details of PLG Membership and terms of reference.

Note PLG documents are freely available on the PLG website. Members of the public are also welcome to attend the PLG and participate. All meeting minutes and supporting documents including - including those attached are published on the website. Meetings are always bilingual and real time translation facilities are available ensuring people can ask questions of Horizon etc. in the language of their choice.

Thank You

D Evans

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## Wylfa Newydd public consultation 5-3-19

### **Presentation to the Wylfa Newydd Inquiry panel on 5-3-19**

1. Thank you for opportunity to speak. I represent and am the Chair of the Wylfa Newydd Project Liason Group ( details of PLG membership and constitution are attached as addendum), and also as an individual with relevant knowledge.
2. I spent many years some 25 years or so at Wylfa as a professionally qualified engineer. My last post was that of Operations Manager. I was involved in the Energy Policy Review of 2001 where the case for new nuclear was not accepted. The Government subsequently had to readdress this issue with a reversal of policy, re- nuclear and fully supported new nuclear build programme.
3. This the third time that I have experienced the stopping of the Wylfa new build project, the first time in the early 1990s.

From 2001 to 2010 I was a member and Chair of the Anglesey Economic Regeneration Partnership. This Partnership encouraged, reviewed and approved and financially supported a wide range of projects. Following the Goverment's reversal of nuclear build policy, the Anglesey County Council (IACC) made a policy decision to promote Wylfa new build. The background to this decision was driven by some harsh economic truths. The island population was losing about 1000 of its talented young people every year because of lack of good job opportunities. In addition to this the end date for Anglesey Aluminium with 600 job losses and Wylfa, 300- 400 job losses was looming. The partnership was supporting studies re- Wylfa new build, and one which addressed the issue of worker accomodation. The conclusion was that if the workforce totalled 5000 , then some 2000 would be local and would be within the travel to work area – some 60minutes travelling time, 1000 would be in the

workers camp, 1000 in holiday accomodation and 1000 in private rented /owned accomodation. Note, there are some 37,000 holiday beds on the island. These facilities were used extensively during Wylfa construction. Additionally, there is extra capacity available at Bangor University Halls of Residence that can be utilised during the peak demand summer season. Note -there are some 12000, residential students at Bangor. The Partnership Board was supportive of this accomodation allocation as they wanted as many of the island population as wanted to, to benefit economically from the project.

The island, in preparation for the predicted closures above, got Welsh Goverment support to build the Parc Cybi Industrial park in Holyhead. Today it has only one tenant and that is a truck stop for Irish Ferry crossing and a Premier Inn being constructed, being built in part on the back of the proposed new build at Wylfa. The new industrial park located in Bangor hasn't been able to attract a single tenant some 10 years after construction.

- a. Following a visit to Sellafield myself and three others that included Mr Dylan Williams of IACC economic department we met members of the Cumbria Energy Coast. They had been formed to promote a new nuclear build in Cumbria. They had used this body to engage with all the stakeholders with a view of achieving an agreed joint approach to new build.
- b. We could see that we could take this a step further and use the Energy Island concept not just to promote new build but for it to facilitate dialogue between the Stakeholders, in the main IACC and Horizon -a joint approach to fixing issues as they arose. The County Council fully bought into this and provided support staff etc.

#### 4. Chair Wylfa PLG 2009 onwards

I was involved in the new build from its inception and supported RWE at public presentations in 2007 .

RWE/EON eventually became a joint venture known as Horizon.

There is a requirement in the nuclear planning act for there to be a body that interfaces between the developer and outside bodies and representatives. At the existing nuclear sites the nearest equivalent body is the SSG that has in its membership, local Community Councilor and IACC County Councillors.

The Project Liason Group (PLG) was formed in 2009. Its membership included representatives from the nearest Community, Town and IACC and Members of Parliament and Welsh Goverment. . The other bodies represented are the Fire, Health, Police, Environment, all of the island secondary schools, Coleg Menai the island Further education College, Bangor University, Other groups represented different interests, Greenpeace, Friends of the Earth, National Trust,. A full list is given in the addendum. I was voted to be its independant chair as I qualified as a member of a nearby Community Council and Chair of the Regeneration Partnership, and because I had a strong background not just in nuclear, but in the process required to achieve planning approval. The chairman's tenure is for a period of 2 years. The current Vice Chair Mr Wyn Thomas is Deputy Principal at Colg Menai.

Regular meetings (at least 4/year)are held of the PLG to update members of the project progress. Other topics on the agenda cover allied issues such as Environment Agency proposals for their work in assessing the project, National Grid and issues with regard to the A5025 road are virtually standing items. No issue is off the agenda as long as it is relevant to the project. Opportunity to comment and question is given at the end of each presentation. Minutes are taken and reviewed/approved at the next meeting

5. Fukushima accident happened in 2011.
6. Hitachi ownership

The decision by Horizon not to proceed was taken later that year (2011) and the project was sold in 2012 to Hitachi. Horizon's personnel were transferred to the new Horizon.

Hitachi, from the outset were clear that they wanted to build the power station but they did not wish to own or operate it, and they would actively seek new stakeholders/owners.

7. 2012 -2018 Horizon worked with the community to develop a project that could be acceptable locally. The people Horizon recruited had empathy with the local community and worked tirelessly to promote the project and resolve issues as they arose. They promoted the project by having monthly drop in sessions etc. They were always available to meet individuals or groups
8. The Company respected Anglesey's unique culture, bilingualism and its heritage. Horizon's recruitment of personnel dedicated to work with the community and schools atests to this. This could also be seen in the investment made by Horizon in Island life, promoting many groups from the Anglesey Show to supporting one of Anglesey's secondary school, Llangefni, F1 team, where they represented Wales and won in the world championship held in Singapore .

Apprenticeships have been commenced where now two cohorts of 12 students each are progressing through their apprenticeship.

9. Worked with the Nuclear Authority to gain approval of the ABWR. The PLG had numerous presentations on this work.

**10. The following addresses the topic issue for today namely A5025 improvements, traffic flows and workers accomodation**

MOLF Marine-Off-loading Facility.

The design and intent to utilise sea to transport all major items of plant including all concrete and aggregates, steel work etc. ensures that increased road traffic will be kept to the minimum and that the increase whenever possible would be directed to the A55 and A5025, Wylfa to Valley road. Other factors that reduce road traffic are – modular equipment that has been made factory assembled will also be sea transported. Modular system of construction is utilised extensively on

new build Gas Power Stations. Hitachi use similar construction methods to minimise on site construction time.

11. Further reduction in road traffic is achieved by housing some of the construction staff on site.
12. Using Dalar Hir as a transport hub provides additional capacity to stagger traffic flows to Wylfa and as a park and ride facility it again makes a major contribution to reducing traffic congestion at Wylfa during peak times.

### **13. Hitachi decision to suspend project**

Reflection- following Hitachi's decision to suspend progress at Wylfa, for my part with disappointment as the project provided the island with fantastic opportunities during the construction stage and long term well paid employment for some 800 people. The University at Bangor has invested heavily in the project and Coleg Menai has virtually been rebuilt and expanded at the Llangefni campus in preparation for providing multidiscipline training for trades required during construction and those necessary for operation of such a large and complex power station

The expansion of Coleg Menai and the University M-sparc buildings can be seen visually, but, what is not evident is all the investment small businesses and individuals have made to capitalise on the opportunity of Wylfa Newydd. It is tragic for the young people that invested their future in the project. Four of my immediate family were looking for job opportunities at Wylfa. They have chosen to raise their children on the island and have worked away, coming home a weekends. There must be many thousands who saw opportunities for themselves who have had their hopes dashed.

It is exceedingly difficult to attract new industries to the island. In 10 years since the opening of the business park at Holyhead the only business that has been established has been the Irish haulage vehicle parking facility.

14. Lastly, It should be noted that Hitachi/ Horizon have at all times made themselves available to meet the general public, have been open in their discussion on whatever aspect of the project that was concerning and if there were any issues that were not addressed immediately, every effort was made to provide answers in a timely manner.

15. Thanks should be extended to all the parties that have been involved in particular the Horizon staff directly involved in moving the project forward, the County Council and NRW etc. They have no reason for redress at the decision, they made every effort at all times to move the project forward to a successfull outcome. In Ms Gwen Parry Jones we have a most talented person experienced in all aspects of nuclear generation ably assisted at Wylfa by Mrs Sasha Davies who is held in high regard by IACC and Welsh Government and Mr Richard Foxall who has become the face of Wylfa and has worked tirelessly for many years in promoting the project throughout the island and North Wales

### **Additional Comment**

If the UK is determined to become totally dependant on renewables there must be a place for nuclear in the mix. The electricity consumption for homes and factories represents only some 33% of the UK's enegry requirements. If we are intent on converting transport and home heating to electric the increased generation requirements would triple current values.

Wind energy is now valued at some £75 permegawatt generated. The availability of them is some 40% at variable power export.

There is considerable extra cost to this to ensure that demand is met. Today CCGT plant provides that variable assured generation and this is at an extra cost of generation and/or standby plant . This extra cost has to be taken into account to arrive at a comparable cost to base load nuclear generation. Wind generation costs currently are derived from having the ability to export whatever generation that they make. In the event that we fully

supplant fossil fuel, then Off shore wind will have to follow load demand and there will be increased costs associated with this mode of operation

Thank you D Evans

# Wylfa Newydd Project Liaison Group

## Terms of Reference

Listed below are the membership organisations of our Project Liaison Group (PLG):

- Agewell Amlwch
- Amlwch Town Council
- Anglesey Agricultural Society
- Anglesey Federation of Small Businesses
- Anglesey Federation of the Women's Institute
- Anglesey Young Farmers Federation
- Bangor University
- Bodorgan Trust
- Campaign for the Protection of Rural Wales
- CBI Wales
- Chwarae Teg
- Civil Nuclear Constabulary
- Country Land and Business Association (CLA)
- Cwmni Cemaes Cyf
- Department for Work and Pensions
- Destination Anglesey Partnership
- Farmers Union Wales (FUW)
- Federation of Small Businesses
- Food Standards Agency
- Friends of the Earth
- Greenpeace
- Grŵp Llandrillo Menai
- Holyhead Rotary Club
- Holyhead Town Council
- Isle of Anglesey County Council
- Isle of Anglesey County Council Energy Island Programme
- Isle of Anglesey County Council ward members for Lifon (2)
- Isle of Anglesey County Council ward members for Talybolion (3)
- Isle of Anglesey County Council ward members for Twrcelyn (3)
- Isle of Anglesey County Council ward members for Ynys Gybi (2)
- Llanbadrig Community Council
- Llaneilian Community Council
- Llanfachraeth Community Council
- Llanfaethlu Community Council
- Llannerch-y-medd Community Council
- Lleisiau Llool
- Magnox Ltd
- Medrwn Môn
- Member of Parliament for Arfon
- Member of Parliament for Aberconwy
- Member of Parliament for Dwyfor Meirionnydd
- Member of Parliament for Ynys Môn
- Members of the European Parliament for North Wales

- Menter Môn
- Merched y Wawr
- Môn Communities First
- National Grid
- National Farmers Union (NFU)
- National Skills Academy, Nuclear (NSA)
- National Trust Wales
- Natural Resources Wales (NRW) (Observing)
- North Wales Ambulance Service
- North Wales Community Health Council
- North Wales Fire and Rescue Service
- North Wales Police
- North Wales Tourism
- North Wales Wildlife Trust
- Nuclear Decommissioning Authority (NDA)
- Office for Civil Nuclear Security (OCNS)
- Office for Nuclear Regulation (ONR) (Observing)
- People Against Wylfa B
- Public Health Wales
- Representative of Conwy County Borough Council
- Representative of Gwynedd Council
- Site Joint Council (SJC) of Wylfa Power Station
- Taran Disability
- Tourism Partnership North Wales
- Tref Alaw Community Council
- Unite the Union
- Welsh Assembly Member for Arfon
- Welsh Assembly Member for Aberconwy
- Welsh Assembly Member for Dwyfor Meirionnydd
- Welsh Assembly Member for Ynys Môn
- Welsh Assembly Regional Members for North Wales
- Welsh Government (North Wales) (Observing)
- Welsh Water
- Wylfa Retirees Association
- Ynys Môn Citizen's Advice Bureau
- Ysgol Gyfun Llangefni
- Ysgol Gynradd Cemaes Primary School
- Ysgol Syr Thomas Jones
- Ysgol Uwchradd Bodedern
- Ysgol Uwchradd Caergybi
- Ysgol Uwchradd David Hughes

#### ***The structure***

- The role of the PLG is to facilitate communication between Horizon and the community.
- The members are invited to represent the interests and concerns of their respective groups and organisations, playing an active and constructive part in the discussions that take place during the PLG meetings, and to feed back information to the groups and organisations they represent.

- The PLG has an evolving role and structure that continues throughout the planning and development stages, during construction, the operational phase and then the decommissioning phase.
- It is a meaningful and transparent discussion platform where both positive and negative issues can be raised by both PLG members and Horizon for open and honest discussion. Where possible, and practical, action will always be taken by Horizon as a result of the issues raised.
- Where decisions or recommendations need to be made, the chair will organise a vote of members present.
- Each member organisation will have one vote only, including Community and Town Councils, irrespective of the number of representatives present from each council at meetings. County Councillors will have one vote each.
- Any action taken by Horizon as a result of PLG discussions will be reported back to the group. This shows how the PLG has had a direct impact on the development process.
- Representation at PLG meetings is normally limited to one person from each organisation or community group. If the usual representative is unable to attend, organisations are welcome to send a replacement.
- Members of the public are welcome to attend, ask questions, contribute to discussions and play a full part in the meeting. Members of the public and statutory bodies are not eligible to vote.
- Anybody who addresses the PLG meeting or asks questions from the floor should begin by stating their name and, if appropriate, the organisation they represent.
- The PLG membership can form sub-groups to focus on specific issues or subjects. Sub-groups will meet separately and the chair will report activity back to the main PLG.

#### ***The organisation and management of meetings***

- The PLG will normally meet on a quarterly basis but may decide to call additional meetings as appropriate.
- Invitations, draft minutes of the previous meeting and an agenda will be circulated at least two weeks prior to a meeting. The invitation and agenda will also be uploaded onto the PLG website. The minutes of the previous meeting will be added once approved by the membership as an accurate record of that meeting.
- Members will be invited to add agenda items for discussion ahead of each meeting. This will normally be requested under the 'any other business' agenda item at the preceding meeting.
- Meetings will usually start at 6.00pm.
- Attendees are encouraged to use the language of their choice at meetings (Welsh or English). Simultaneous translation is provided throughout the meeting for attendees who do not speak Welsh.
- The meetings will normally be held on a quarterly basis and conducted in a suitable venue at the Wylfa Newydd site.

#### ***The scope***

The scope of the PLG is flexible and will evolve as the project progresses. The standing agenda will include a:

- Company Update
- Project update and a
- Planning Update
- As indicated by the members, these topics will cover (but not be limited to):
- developments at Company level
- Work on and around the Wylfa Newydd Development Area
- Employment

- Education
- Supply chain
- Skills
- Infrastructure
- Transport
- Community benefits
- Health and Safety
- Environment
- Emergency services
- Legacy

Additional topics may be included from subject matter experts within Horizon, or from external bodies

#### ***The chair***

- The Chair and Vice-Chair will be elected by the members. The role of the Vice-Chair will be to deputise for the Chair in her or his absence.
- They will serve for a fixed period of two years and then have a choice to pursue re-election or to stand down.
- Should a vote result in a tie, then the vote will be re-run for those whose votes are tied.
- If from the remaining two contenders, the vote is still tied, then the incumbent remains in post. If the incumbent isn't standing again then he/she has the deciding vote.
- The Chair and Vice-Chair will be independent and not employees of Horizon or any of their development partners unless this is specifically requested by the PLG membership
- It is the Chair's responsibility to ensure meetings start and finish on time and are always conducted in an impartial and inclusive manner.
- The Chair will ensure that all members are fully involved and encouraged to contribute to discussion and decisions, and that principles of equal opportunities are applied at all times.

#### ***The role of Horizon Nuclear Power***

- Horizon Nuclear Power is committed to ensuring that the membership of the PLG represents a cross section of the Anglesey community.
- The secretariat function of the PLG will be managed by Horizon Nuclear Power. This will include:
  - Booking venues for meetings
  - Issuing invitations and agendas to members
  - Organising simultaneous translation
  - Taking / circulating minutes
  - Ensuring relevant materials, communications and correspondence are distributed to all members
  - Updating the PLG website with all relevant materials, information and a full list of members