



SIZEWELL C TASK GROUP

Monday 15 October 2018

ISLE OF ANGLESEY WYLFA NEWYDD NEW NUCLEAR POWER STATION (SZ 01/18)

EXECUTIVE SUMMARY

1. This report provides a brief introduction to Wylfa Newydd new nuclear power station proposed by Horizon Power on the Isle of Anglesey, North Wales. This has recently been submitted and approved for the Development Consent Order process by the Planning Inspectorate.

Is the report Open or Exempt?	Open
Wards Affected:	None
Cabinet Member:	CLlr Geoff Holdcroft, Deputy Leader and Cabinet Member with responsibility for Economic Development
Supporting Officer:	Lisa Chandler Energy Projects Manager 01394 444538 Lisa.chandler@eastssuffolk.gov.uk

1 INTRODUCTION

- 1.1 Wylfa Newydd is the new nuclear power station proposed by Horizon Nuclear Power on the Isle of Anglesey, sited alongside the existing decommissioned Magnox Wylfa A former nuclear power station. The Wylfa Newydd Development Area is designated by the Isle of Anglesey County Council (IACC); it sits largely outside of the nearby Area of

Outstanding Natural Beauty (AONB), although a strip of the western boundary is within the AONB.

- 1.2 The application was originally going to be submitted in up to three parts: associated development as a Town and Country Planning Act (TCPA) application, site preparation works as a TCPA application and then the main site Development Consent Order (DCO).
- 1.3 A change to the Planning Act in Wales enabled associated developments to be included in the DCO; the final proposal was a TCPA application for site preparation works and the DCO for the main site works and associated development.
- 1.4 Site preparation and clearance works application (taken from the Isle of Anglesey website 7.09.2018):

'Anglesey Council's Planning Committee today (Wednesday, September 5th) approved a major application from Horizon Nuclear Power, which comprises a site of more than 700 acres of land.

Horizon Nuclear Power applied for planning permission for site preparation and clearance works through the Town & Country Planning Act, rather than as part of its recent Development Consent Order (DCO), as this would help reduce the overall Wylfa Newydd construction programme by some 12 months.

The works will include site establishment, soil remediation, and erection of fencing, habitat clearance and demolition works, as well as the temporary closure of Cemlyn Road.

Planning committee members also supported a Section 106 legal agreement, which will see Horizon Nuclear Power provide a £2m funding package to mitigate the impacts of the works locally. In addition, a funding package of £7.5m is in place to undertake environmental reinstatement and management works should the main development not proceed.

Anglesey's Head of Regulation and Economic Development, Dylan J Williams, said, "This is a significant planning application. The terms agreed with Horizon Nuclear Power will enable the proposed early works to proceed, whilst ensuring potential impacts are mitigated effectively. An application of this scale will cause significant change – the communities directly affected will be prioritised through this mitigation package. Importantly, environmental, cultural, and socio-economic concerns raised will also be addressed and will be the subject of appropriate remediation."

In December, Council Leader, Councillor Llinos Medi, Albert Owen MP and Rhun Ap Iorwerth AM vowed to work as one to ensure that local communities - first and foremost - benefit from huge infrastructure projects, such as Wylfa Newydd and the National Grid's proposed connection project.

Their combined efforts are guided by the 'proximity principle' and a commitment to delivering jobs for local people, education and training for our young people and opportunities for local businesses.

Councillor Llinos Medi, who is also one of the Talybolion ward members, added, "The Wylfa Newydd project will bring long-term economic benefits for the Island, but also poses many significant challenges. We remain committed to the Wylfa Newydd project and creating a thriving and prosperous economy here on Anglesey, but this will not come at any cost.

We are working to utilise the proximity principle to ensure that mitigation measures focus on communities hosting this huge infrastructure project first and foremost; then the rest of the Island and mainland as appropriate.”

Major Projects and Economic Development portfolio holder, Cllr Carwyn Jones, said, “Today’s decision by the Planning Committee is another important step forward in realising the aspirations of the County Council’s Energy Island Programme. The clearance works will prepare the site for further change if the application to build the power station is approved by the Westminster Government. Our focus will be on securing all-important local employment and other opportunities and we will work hard with Horizon to ensure these are realised.” ‘

- 1.5 The DCO application for the Wylfa Newydd nuclear power stations was submitted to the Planning Inspectorate (PINS) on 1 June 2018, it was accepted for examination on 28 June 2018. The application has been submitted by Horizon Nuclear Power. It includes duplicated Site Preparation Work details.

2 THE DCO APPLICATION

- 2.1 The application is for the construction, operation and maintenance of an onshore generating station with a nominal generating capacity of 3.1GWe (3,100MWe) and other Associated Development, at Wylfa, Anglesey, Wales.

- 2.2 The Wylfa Newydd DCO Project comprises the following principal elements:

- Power Station: the proposed new nuclear power station at Wylfa, including two UK Advanced Boiling Water Reactors, the Cooling Water System, supporting facilities, buildings, plant and structures, radioactive waste and spent fuel storage buildings and the Grid Connection;
- other on-site developments: including landscape works and planting, drainage, surface water management systems, new Power Station Access Road and internal site roads, and other works detailed in the Application.
- Marine Works comprising:
 - Permanent Marine Works including the Cooling Water System, the Marine Off-Loading Facility and Dredging, and other works detailed in the Application; and
 - Temporary Marine Works including temporary cofferdams, an access ramp, navigation aids, outfalls and a barge berth;
- Off-site Power Station Facilities: comprising the Alternative Emergency Control Centre (AECC), Environmental Survey Laboratory (ESL) and a Mobile Emergency Equipment Garage (MEEG); and
- Associated Development comprising:
 - The Site Campus within the Wylfa Newydd Development Area;
 - Temporary Park and Ride facility at Dalar Hir for construction workers;
 - Temporary Logistics Centre at Parc Cybi;
 - The A5025 Off-line Highway Improvements; and
 - Wetland habitat creation and enhancement works as compensation for any potential impacts on the Tre’r Gof Site of Special Scientific Interest (SSSI) at the following sites: - Tŷ Du;
 - Cors Gwawr; and - Cae Canol-dydd

- 2.3 Prior to submitting the application, there were four stages of public consultation:
1. Sept 2014 – 10 weeks
 2. Aug 2016 – 8 weeks
 3. May 2017 – 30 days (inclusion of previously consulted associated development as TCPA as DCO)
 4. January 2018 – 30 days (pre-application consultation).
- 2.4 There are 84 requirements (conditions) in the draft DCO submitted – light compared to Hinkley Point C new nuclear power station proposed by EDF Energy, which had 239 in the DCO and 6 in the site preparation works planning permission.
- 2.5 The Wylfa Newydd site preparation works planning permission has 30 planning conditions appended to it.
- 2.6 The draft Heads of Terms propose ‘pilot’ services and initiatives that can be implemented and delivered from the outset, thus ensuring that the benefits of the project can be optimised sooner and managed effectively by IACC to mitigate the impacts upon the communities in the North of Anglesey. The Planning Committee report confirms that IACC is continuing to advance the content of the s.106 with Horizon and other parties for the site preparation works and DCO.
- 2.7 The terms of the agreement are still to be finalised, but are anticipated to include (but are not necessarily limited to) the following matters:
1. Local Facilities Contribution
 2. Tourism
 3. Heritage and Archaeology
 4. Welsh Language
 5. Employment, Education and Skills
 6. Local Purchasing and Supply Chain Development
 7. SPC Worker Accommodation
 8. Environment, Heritage and Community Resilience Contribution
 9. Landscape and Environment
 10. Implementation and Monitoring
 11. Landscape Restoration
 12. Wylfa Head Management Plan
 13. Noise Survey Scheme, Air Quality and Vibration
 14. Public Rights of Way
- 2.8 IACC has considered what is necessary to make the development acceptable in planning terms in the context of the overall project which forms the context for the application. The Council has considered the effects of development applied for, taking into account the context and basis of the application and consultation responses. The mitigation sought is directly related to the development; and fairly and reasonably related in scale and kind to the development in this context.

- 2.9 The extent of the planning obligations requires planning judgements to be exercised. In this case the considerations include not only the statutory purpose and existing government policy, but also the national imperative of the timely delivery of new nuclear Power Stations and the need to mitigate local impacts acceptably.
- 2.10 The off-site power station facilities are to be located to the north of Llanfaethlu, approximately six miles from the power station (11 minutes by car), these include:
- Mobile Emergency Equipment Garage (MEEG)
 - Alternative Emergency Control Centre (AECC)
 - Environmental Survey Laboratory (ESL)
- 2.11 The only campus of temporary workers accommodation is adjacent the site – with buses proposed to get workers to the construction site (average 10 buses a day). The campus will be serviced by 400 staff and is proposed in three phases:
- 1000 – 2500 – 4000
- 400 car parking spaces proposed with additional space at the Park and Ride in Dalar Hir.

3. HOW DOES THIS RELATE TO THE EAST SUFFOLK BUSINESS PLAN?

- 3.1 The DCO proposal for Wylfa Newydd new nuclear power station, is a useful project for Suffolk Coastal to follow as it is the same process we will follow when Sizewell C is submitted for consideration.
- 3.2 The proposed new Sizewell C nuclear power station provides a huge opportunity for growing the East Suffolk economy. At the peak of the construction, some 5,600 people will be employed at the site, with there being about 900 people employed there when the power station is up and running. The Councils will continue to work closely with EDF Energy and a wide range of partners to maximise the economic benefit of this development, while minimising and managing any negative impact.
- 3.3 Advocate on behalf of communities and local stakeholders to maximise the local economic, community and environmental benefits and opportunities from the Sizewell C development.

4. REASON FOR RECOMMENDATION

- 4.1 To update the members of the Sizewell C Task Group.

RECOMMENDATION

1. That the Sizewell C Task Group receives and notes the content of report SZ 01/18, particularly with regard to the submission of the Development Consent Order application for the Wylfa Newydd new nuclear power station on the Isle of Anglesey, North Wales.

BACKGROUND PAPERS Please note that copies of background papers have not been published on the Council's website but copies of the background papers listed below are available for public inspection free of charge by contacting the relevant Council Department.

Date	Type	Available From
	None	