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16 November 2017

**DCRM Ref. No: WN0904-QUD-OS-LET-00002\_English**

Dear Mr Williams

**TOWN AND COUNTRY PLANNING ACT 1990 (AS AMENDED).**  
**PLANNING APPLICATION FOR IMPROVEMENTS TO THE EXISTING A5025 BETWEEN THE A5 EAST OF VALLEY JUNCTION TO THE PROPOSED POWER STATION ACCESS ROAD JUNCTION, KNOWN AS THE 'A5025 ON-LINE HIGHWAY IMPROVEMENTS'.**

Horizon Nuclear Power Wylfa Limited (**Horizon**) has submitted a planning application to the Isle of Anglesey County Council (**IACC**) for full planning permission for the following proposed development:

*"Improvements to the existing A5025 between the A5 east of Valley junction to the proposed Power Station Access Road Junction, to include reconstruction and localised widening of the existing pavement and application of a surface dressing. The proposals also comprise a Temporary Construction Compound including a temporary pavement recycling facility, and other associated works such as drainage infrastructure, boundary treatments, planting, new signage and road markings".*

The planning application and accompanying documents (listed below) have been prepared in the context of the outcome of the formal scoping process undertaken in accordance with the Town and Country Planning (Environmental Impact Assessment) (Wales) Regulations 2016, in respect of the A5025 Highway Improvements (which originally comprised both On-line and Off-line Highway Improvements as a single combined proposal), and the subsequent screening process in respect of the A5025 On-line Highway Improvements (as a stand-alone application). The screening opinion issued by the IACC (dated 7 October 2016) concluded that an Environmental Impact Assessment was not required to be undertaken for the purposes of this planning application. Under the Environmental Impact Assessment Regulations (Wales) 2017, Horizon considers that the Proposed Development would still not be considered EIA development.

## The Context of the Application

In order for Horizon to build the Wylfa Newydd Power Station, a number of different consents are required. As a nuclear power station is a nationally significant infrastructure project, a Development Consent Order (DCO) is required under the Planning Act 2008. Horizon intends to submit an application for a DCO for the Wylfa Newydd Project (the Project) in 2018.

The Project comprises the Wylfa Newydd DCO Project, the Licensable Marine Activities and the Enabling Works. The power station proposed as a part of the Project would consist of two UK Advanced Boiling Water Reactors, which would generate 2,700 megawatts of electricity, providing enough secure, low carbon power for around five million homes for approximately 60 years. It would also create long-term employment opportunities and economic benefits for Anglesey and north Wales.

Construction of the Power Station would require very substantial transport needs for materials, large components and staff. Studies undertaken by Horizon in 2010–2011 identified that the stretch of the A5025 between Valley and the proposed Power Station Access Road Junction has physical and operational constraints in relation to its width, alignment, overtaking opportunities and surfacing condition (see chapter 2 of the Environmental Report).

As a result of these studies Horizon has committed to improve this section of the A5025 in order to mitigate the predicted impacts of increased traffic associated with construction activities that would be undertaken at the Wylfa Newydd Development Area, and from operational Power Station traffic, that would travel along this part of the highway network.

The 16.19km stretch of the A5025 identified for on-line improvement has been divided into eight sections (see figure 1-1 in volume 2 of the Environmental Report submitted as part of the application):

- Section 1 – A5 east of Valley Junction to north of Valley Junction (A5/A5025) – a length of 1.06km;
- Section 2 – north of Valley Junction (A5/A5025) to north of Llanynghenedl – a length of 2.46km;
- Section 3 – north of Llanynghenedl to north of Llanfachraeth – a length of 2.28km;
- Section 4 – north of Llanfachraeth to south of Llanfaethlu – a length of 2.7km;
- Section 5 – south of Llanfaethlu to north of Llanfaethlu – a length of 1.43km;
- Section 6 – north of Llanfaethlu to north of Llanrhuddlad – a length of 3.36km;
- Section 7 – north of Llanrhuddlad to north of Cefn Coch – a length of 1.3km; and
- Section 8 – north of Cefn Coch to the proposed Power Station Access Road Junction – a length of 1.6km.

The Proposed Development involves the implementation of on-line improvements largely within the existing highway boundary of the A5025. In summary, these comprise:

- improvement of the existing pavement (defined as the surface of the road within the highway boundary) through the application of a surface dressing through Sections 1, 3, 5 and 7;
- reconstruction and localised widening of the existing pavement through Sections 2, 4, 6 and 8;

- modifications and improvements to existing signage and road markings through Sections 1–8; and
- the construction of a Temporary Construction Compound (incorporating a temporary pavement recycling facility) within Section 7, immediately adjacent to the A5025.

### Pre-Application Consultation

In designing the Proposed Development and preparing the application documents, Horizon has considered the feedback received in response to previous public consultation stages, as well as the consultation conducted during August 2017, in accordance with section 61Z of the Town and Country Planning Act 1990 (the TCPA) and the Town and County Planning (Development Management Procedure) (Wales) Order 2012, in respect of the current A5025 On-line Highways Improvements. The application has also been prepared on the basis of several rounds of public consultation with a number of statutory and non-statutory stakeholders including officers in several departments within the Isle of Anglesey County Council and representatives of Natural Resources Wales.

The planning application is accompanied by a Pre-Application Consultation Report that explains the process of consultation on the A5025 On-line Highways Improvements and reports on the feedback received and how that has been addressed by Horizon.

In response to feedback received during the pre-application consultation, an additional report, a Proposed Development Summary has been prepared and is submitted with the planning application. It uses non-technical language to summarise the findings of the Environmental Report and other documents prepared to accompany the planning application.

The Proposed Development Summary also includes a summary of community effects (section 6.0) of how the A5025 On-line Highways Improvements would affect settlements along the route of the A5025. This summary does not intend to duplicate the assessments contained in other assessment documents, but rather to inform nearby communities of how their local area would be affected.

The site area of the proposed Temporary Construction Compound has been extended to accommodate the site offices (portable cabins) to the north and the temporary pavement recycling facility, materials storage, equipment and plant to the south. It also incorporates an additional access directly onto the A5025. Wooden hoardings 2.4m high are proposed around the site boundaries to provide screening to reduce noise and dust effects.

Additional signage is to be provided on the approaches to crossing points for Public Rights of Way and cycle routes that cross over the A5025, as advised in consultation with Sustrans.

Detailed drawings of the two attenuation ponds proposed in Section 2 have been prepared for the application in response to comments received from NRW, including further catchment area analysis of the carriageway level changes, which is presented in the updated Drainage Strategy (Annex B to the Flood Consequences Assessment).

Additional surveys have been carried out following advice received from IACC officers, to ensure the ecology baseline information for the Proposed Development is up to date. These include a Phase 1 Habitat Survey Validation; Great Crested Newt Pre-construction Survey; Preliminary Bat, Tree and Structures Survey; and an Arboricultural Survey and Impact Assessment.

A consideration of biodiversity enhancement as a result of the Proposed Development has been carried out as recommended by IACC officers, which is presented in appendix 11.11 of the Environmental Report.

It has been agreed to incorporate site provision for an air quality monitoring station as part of the Proposed Development, with the specification to be discussed with IACC officers.

### Content of the Application

The planning application includes a number of supporting documents. These are outlined below.

Horizon is committed to introducing a range of measures to help ensure there is a lasting positive impact on Welsh language and culture. As part of this commitment, Horizon ensures that all of its non-technical planning documents are produced in both Welsh and English. Those that have been submitted in both languages are indicated below.

Eight copies of the following have been submitted as part of the planning application, including digital copies on CDs:

- This covering letter (in Welsh and English);
- Planning Application Form (in Welsh and English);
- Landowner/Agricultural Tenant Notices (in Welsh and English);
- Site Location Plan;
- Planning Application Drawings;
- Planning Statement;
- Pre-application Consultation Report (in Welsh and English);
- Design and Access Statement (in Welsh and English);
- A5025 On-line Highway Improvements Environmental Report:
  - Environmental Report Volume 1
  - Environmental Report Volume 2 - Figures
  - Environmental Report Volume 3A – Appendices
  - Environmental Report Volume 3B – Appendices
- Welsh Language Impact Assessment (in Welsh and English);
- Rapid Health Impact Assessment Screening Statement;
- Report to inform Habitats Regulations Assessment Screening;
- Protected and Legally Controlled Species Compliance Report;
- Flood Consequences Assessment, including Drainage Strategy;
- Water Framework Directive Compliance Assessment;

- Design Approach and Landscape Strategy;
- Code of Construction Practice; and
- Glossary and Abbreviations.

The appropriate planning application fee (in accordance with the provisions of the Town and Country Planning (Fees for Applications, Deemed Applications and Site Visits) (Wales) Regulations 2015) of £44,080 has been paid to the IACC based on a total application area of 23.2 hectares.

All of the documents submitted can be accessed on Horizon's website at <http://www.horizonnuclearpower.com/>. Additional copies of the application documents are available to members of the public (and other stakeholders) upon request at cost price incurred for printing. Digital copies of the full application (on CD or USB) are available without charge. All requests should be made using the contact details on this letter or via email on [wylfaenquiries@horizonnuclearpower.com](mailto:wylfaenquiries@horizonnuclearpower.com).

Horizon is keen to work with the IACC in assisting with the prompt determination of this planning application for the A5025 On-line Highway Improvements. We trust that the enclosed is sufficient for you to register and validate the planning application and we look forward to confirmation of this in due course. However, should you require any additional information please do not hesitate to contact me.

Yours sincerely



Kieran Somers  
Head of Planning  
Horizon Nuclear Power