

Wylfa Newydd Project

6.1.6 ES Volume A - Introduction to the project and approach to the EIA A6 - EIA Scoping Report and Addendum

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6 EIA Scoping

6.1 Introduction

6.1.1 Scoping is the process of identifying the issues to be addressed within an Environmental Impact Assessment (EIA), so that it covers all likely significant issues. Conversely, issues which are not likely to be significant can be scoped out of the assessment.

6.1.2 The technical process by which this EIA has been scoped is described in more detail in chapter B1 (introduction to the assessment process) (Application Reference Number: 6.2.1). The purpose of this chapter is to identify which environmental topics were identified through that process to be included in the scope of the EIA and to provide a convenient signpost to the relevant volumes of this Environmental Statement where the subsequent assessment of issues is presented.

6.1.3 It should be noted that EIA is a dynamic process and scoping for the Wylfa Newydd Project has been undertaken through a number of steps as the project has evolved. The historical steps in the process for the Wylfa Newydd Project are described below.

2009 Scoping Opinion

6.1.4 In November 2009, Horizon submitted an EIA Scoping Report [RD1] to the Planning Inspectorate. Following a period of consultation with stakeholders, a Scoping Opinion was received in April 2010.

6.1.5 The key considerations raised in the 2010 Scoping Opinion were taken into account during the early stages of design of the Wylfa Newydd Project.

2016 Scoping Opinion

6.1.6 In March 2016, Horizon submitted an updated EIA Scoping Report to the Planning Inspectorate [RD2]. The main purpose of requesting a further Scoping Opinion was to ensure that the following changes to the Wylfa Newydd Project and the legislative and policy framework were taken into account in the scoping process:

- change in reactor technology from Pressurised Water Reactors to UK Advanced Boiling Water Reactors;
- publication of the *Overarching National Policy Statement for Energy (EN-1)* [RD3] and *National Policy Statement for Nuclear Power Generation (EN-6)* [RD4];
- publication of the *Anglesey and Gwynedd draft Joint Local Development Plan* in 2015 (subsequently adopted in July 2017 [RD5]) and the Isle of Anglesey County Council's *New Nuclear Build at Wylfa: Supplementary Planning Guidance* [RD6];
- changes to legislation governing the determination of applications for Nationally Significant Infrastructure Projects;

- introduction of a new EIA Directive (2011/92/EU) in 2011, with changes brought into force on 14 May 2014 (EIA Directive 2014/52/EU); and
- new stakeholders identified for consultation.

6.1.7 Following a period of consultation with stakeholders, a Scoping Opinion was received from the Secretary of State in April 2016.

2017 Scoping Opinion

6.1.8 On 4 May 2017, Horizon submitted a third EIA scoping request [RD7] to the Planning Inspectorate in the form of an addendum to the 2016 Scoping Report. The addendum had regard for design changes proposed following a programme of design optimisation and also procedural changes subsequent to the enactment of the Wales Act 2017 which have allowed for the application for development consent to include Associated Development.

6.1.9 The addendum to the Scoping Report included an appendix on the scope of the assessment for the purposes of the Marine Licence. This Environmental Statement supports both the application for development consent and the Marine Licence applications.

6.1.10 A Scoping Opinion was received from the Secretary of State in June 2017. The Scoping Reports and Scoping Opinions can be accessed via the Planning Inspectorate National Infrastructure Planning website:

- <https://infrastructure.planninginspectorate.gov.uk/projects/wales/wylfa-newydd-nuclear-power-station/?ipcsection=docs>

6.1.11 Natural Resources Wales publish consultations and decisions on Marine Licences on the following website:

- <https://www.naturalresources.wales/permits-and-permissions/permit-applications-consultations-and-decisions/?lang=en>

Site preparation and clearance

6.1.12 The construction phase of the Wylfa Newydd Project includes Site Preparation and Clearance (SPC) Works, within the Wylfa Newydd Development Area. The SPC Works are included both within the application for development consent, and separately under a planning application pursuant to the Town and Country Planning Act 1990 (TCPA), with the intention that they can be delivered as early enabling works under the planning permission (and subject to appropriate remediation plans if the Wylfa Newydd Project does not proceed). A Scoping Opinion was received from the Isle of Anglesey County Council in April 2016 in respect of the SPC Works TCPA application. However, that Scoping Opinion is not referred to further in this Environmental Statement with the Secretary of State's Scoping Opinion forming the relevant basis in this Environmental Statement of the SPC Works, as comprised within the application for development consent.

6.2 Scoping Opinion

- 6.2.1 The principles of proportionate scoping have been applied to the EIA for the Wylfa Newydd Project. Proportionate scoping means scoping out issues that would not have the potential to lead to significant environmental effects, so that the scope of an EIA is focussed on potentially significant issues and effects.
- 6.2.2 Table A6-1 identifies the environmental topics that have been scoped into the EIA based on the principles of proportionate scoping. It also identifies in which volumes of this Environmental Statement the relevant assessment information is presented.
- 6.2.3 Appendix A6-1 (Application Reference Number: 6.1.10) lists each of the issues raised in the Scoping Opinions and related statutory consultation. It indicates how this advice has been taken into account in this Environmental Statement.
- 6.2.4 The topic chapters B2 to B16 (Application Reference Numbers: 6.2.2 to 6.2.16), which set out the technical basis for the topic assessments, provide further details on how key topic-specific issues raised in the scoping process have been addressed in the Environmental Statement.
- 6.2.5 Several topics have been scoped out of the EIA on the basis that no likely significant effects are anticipated. These are on ozone, insect infestation, civil and military aviation and defence interests.

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Table A6-1 Scope of the environmental assessment

Volume / Topic	C	D	E	F	G	H
	Project-wide effects	WNDA Development (Power Station, Site Campus, Marine Works and other on-site development)	Off-Site Power Station Facilities: AECC and ESL, MEEG	Park and Ride	A5025 Off-line Highway Improvements	Logistics Centre
Socio-economics	Y	Y	Y	Y	Y	Y
Public access and recreation	Y	Y	Y	Y	Y	Y
Traffic and transport	Y	N (assessed on a project-wide basis)	N (assessed on a project-wide basis)	N (assessed on a project-wide basis)	N (assessed on a project-wide basis)	N (assessed on a project-wide basis)
Air quality	Y	Y	Y	Y	Y	Y
Noise and vibration	Y	Y	Y	Y	Y	Y
Soils and geology	N	Y	Y	Y	Y	Y
Surface water and groundwater	N	Y	Y	Y	Y	Y
Terrestrial and freshwater ecology	N	Y	Y	Y	Y	Y
Coastal processes and coastal geomorphology	N	Y	N	N	N	N
Marine environment	N	Y	N	N	N	N

Volume / Topic	C	D	E	F	G	H
	Project-wide effects	WNDA Development (Power Station, Site Campus, Marine Works and other on-site development)	Off-Site Power Station Facilities: AECC and ESL, MEEG	Park and Ride	A5025 Off-line Highway Improvements	Logistics Centre
Landscape and visual	N	Y	Y	Y	Y	Y
Cultural heritage	N	Y	Y	Y	Y	Y
Radiological effects	N	Y	N (considered to be negligible)	N	N	N
Waste and materials management	Y	N (assessed on a project-wide basis)	N (assessed on a project-wide basis)	N (assessed on a project-wide basis)	N (assessed on a project-wide basis)	N (assessed on a project-wide basis)
Shipping and navigation	N	Y	N	N	N	N

6.3 References

Table A6-2 Schedule of references

ID	Reference
RD1	Horizon Nuclear Power. 2009. <i>Environmental Impact Assessment Scoping Report, Proposed Nuclear Power Station, Wylfa Anglesey, North Wales.</i>
RD2	Horizon Nuclear Power. 2016. <i>Wylfa Newydd Generating Station Environmental Impact Assessment Scoping Report.</i> Gloucester.
RD3	Department of Energy and Climate Change. 2011. <i>Overarching National Policy Statement for Energy (EN-1).</i> London: The Stationery Office.
RD4	Department of Energy and Climate Change. 2011. <i>National Policy Statement for Nuclear Power Generation (EN-6).</i> London: The Stationery Office.
RD5	Isle of Anglesey County Council and Gwynedd Council. 2017. Joint Local Development Plan. [Online]. Available from: http://www.anglesey.gov.uk/planning-and-waste/planning-policy/joint-local-development-plan-anglesey-and-gwynedd
RD6	Isle of Anglesey County Council. 2014. <i>New Nuclear Build at Wylfa: Supplementary Planning Guidance.</i> [Online]. [Accessed: 22 March 2017]. Available from: http://www.anglesey.gov.uk/download/39341
RD7	Horizon Nuclear Power. 2017. <i>Wylfa Newydd Project Addendum to the Environmental Impact Assessment Scoping Report.</i>

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