

HORIZON

NUCLEAR POWER



Wylfa Newydd Project

Influence of the Wylfa Newydd Project Non-Material Changes on the Shadow HRA

PINS Reference Number: EN010007

25 March 2019

Revision 1.0

Examination Deadline 8

Planning Act 2008

Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009

[This page is intentionally blank]

Contents

1	Introduction	1
2	Schedule of changes	2
2.1	Requests for Non-Material Change	2
2.2	Other changes	3

List of Tables

Table 2-1	Updates relevant to the Shadow HRA Volume 1 [APP-050]	2
-----------	---	---

[This page is intentionally blank]

1 Introduction

- 1.1.1 The purpose of this note is to describe where the non-material changes to the Wylfa Newydd Project accepted into Examination in February 2019 [PD-015] alter the project descriptions in the Applicant's shadow Habitats Regulations Assessment (sHRA) [APP-050/051]; submitted with the application for a Development Consent Order (DCO) in June 2018.
- 1.1.2 It also considers the proposed non-material change related to the Dalar Hir Park and Ride Junction Improvements, on the assumption that Request for Non-Material Change (RfNMC) no.6 is accepted into Examination.
- 1.1.3 This note is submitted alongside the Environmental Statement (ES) Addendum at Deadline 8 of the Examination, which provides a complete record of changes to the ES.
- 1.1.4 It should be noted that the matters considered here are not new but report on how items submitted as part of the Examination relating to the non-material changes affect (or do not affect) the findings of the original sHRA.
- 1.1.5 Other changes and submissions made to the Examination since June 2018 are not considered.

2 Schedule of changes

2.1 Requests for Non-Material Change

- 2.1.1 The details of the Project changes are set out in each of the ‘request for non-material changes’ documents as follows:
- RfNMC no.1 Blasting Strategy [AS-020].
 - RfNMC no.2 Marine Vessel Movements [AS-021].
 - RfNMC no.3 Worker Shift Patterns [REP4-011].
 - RfNMC no.4 Working Hours [REP4-012].
 - RfNMC no.5 HGV Delivery Window [REP4-013].
 - RfNMC no.6 Dalar Hir Park and Ride Junction Improvement (as submitted at Deadline 7 (14th March 2019)).
- 2.1.2 RfNMC documents no. 3 to 5 [REP4-011, REP4-012, REP4-013], and RfNMC no.6 [as submitted at Deadline 7] all conclude that the proposed changes would have no implications for the assessment of effects on European Designated Sites included in the sHRA and, consequently, are not considered further here.
- 2.1.3 The following table presents a summary of the changes relevant to the sHRA further to the revisions to the Blasting Strategy and Marine Vessel Movements [AS-020 and AS-021].

Table 2-1 Updates relevant to the Shadow HRA Volume 1 [APP-050]

sHRA Section Reference	Relevant NMC changes and implications
Chapters 1, 3, 4, 6 and 11 do not include project description or assessment information, so are un-altered by the changes.	
Chapter 2: Project Description	No change; the project description included in the sHRA is very high level and the NMCs do not alter any of the summary description provided. The worst-case scenarios assessed and summarised in Table 2-2 (of APP-050) are not changed.
Chapter 5: LSE Screening	The changes have no implications for the LSE Screening assessment.
Chapter 7: Appropriate Assessment: Habitats and Species (terrestrial, freshwater and coastal) of Special Areas of Conservation (SACs) and Ramsar sites	The changes have no implications for the Appropriate Assessment of SAC or Ramsar site habitats and species.
Chapter 8: Appropriate Assessment: Marine Mammals - paragraphs 8.3.7 to 8.3.26	Changes in proposed Marine Vessel Movements [AS-021] are relevant to these paragraphs but do not change the outcomes of the assessment.

	The chapter makes reference to the average peak number of vessels predicted to use the Marine Off-Loading Facility (MOLF) on a weekly basis, but this value is not considered in the quantitative assessments, including those referring to potential effects on marine mammals (from changes to underwater noise disturbance and the risk of marine vessel strikes).
Chapter 9: Appropriate Assessment: Atlantic salmon and freshwater pearl mussel	The changes have no implications for the Appropriate Assessment of these designated interest features.
Chapter 10: Appropriate Assessment: Birds	RfNMC no.1, Blasting Strategy [AS-020], includes specific commitments to avoid blasting outside daylight hours during the tern breeding season. With this commitment, the change cannot increase the overall impact of noise or visual disturbance on breeding Sandwich, Arctic and common terns beyond that assessed in the original submission.
	RfNMC no.2, Marine Vessel Movements [AS-021], are relevant to Chapter 10 and seabirds but do not change the outcomes of the assessment undertaken. The chapter makes reference to the average peak number of vessels predicted to use the MOLF on a weekly basis, but this value is not considered in the quantitative assessments, including those referring to potential effects on seabirds (from changes to visual stimuli).

2.2 Other changes

2.2.1 It should be noted that:

- Appendix 1 of the sHRA Addendum [AS-010] replaces Appendix F: the Stage 1 Screening Matrices presented in Volume 2 of the sHRA [APP-051].
- Appendix 2 of the sHRA Addendum [AS-010] replaces Appendix H: the Stage 1 Effect Integrity Matrices presented in Volume 2 of the sHRA [APP-051]

2.2.2 A number of changes to control documents relevant to the sHRA, including the DCO, DCO s.106 Agreement and the Code of Construction Practice and Code of Operational Practice suite of documents, have been made during the Examination. Final submitted versions of those documents should be referred to for details of the final mitigation approaches proposed.

[This page is intentionally blank]