



AQUIND Limited

AQUIND INTERCONNECTOR

Environmental Statement – Volume 3 – Appendix 28.1 Consultation Responses

The Planning Act 2008

The Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations
2009 – Regulation 5(2)(a)

The Infrastructure Planning (Environmental Impact Assessment) Regulations 2017

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APPENDIX 28.1 CONSULTATION RESPONSES

1.1. SCOPING RESPONSES

Table 1 – Scoping Responses

Scoping Opinion Reference	Summary of Comment Received	How this has been addressed by the Applicant
<p>Table 30.5 and Appendix C Table C1</p>	<p>Scope of assessment – land use</p> <p>The Inspectorate does not agree to scope this matter out on the basis that the Scoping Report does not confirm the area of land use likely to be required, particularly for the Converter Station and connection to the existing sub-station at Lovedean and also whether this would include forestry/woodland habitat. The ES should consider emissions associated with the change in land use and loss of forestry, where significant effects could occur.</p>	<p>No net loss of forested areas is expected due to the Proposed Development (see Chapter 16 (Onshore Ecology) of the Environmental Statement ('ES') Volume 1 (document reference 6.1.16)), as such no significant emissions are anticipated from land use change.</p>
<p>Paragraph 30.3.12, Table 30.5 and</p>	<p>Decommissioning - deconstruction</p> <p>The effects of climate change during the decommissioning of the Proposed Development have been excluded due to uncertainty of requirements and processes at the Proposed Development's end of life.</p>	<p>Decommissioning will result in emissions from the process of deconstruction of the proposed Converter Station infrastructure, and ORS. There is uncertainty around the future decommissioning processes over 40 years into the future (for</p>

Scoping Opinion Reference	Summary of Comment Received	How this has been addressed by the Applicant
Appendix C table C1	<p>The Inspectorate agrees that decommissioning can be scoped out of the assessment on the basis that decommissioning activities are unknown at this stage. The Applicant’s attention is, however, directed to the comments in Section 2.3 (paragraph 2.3.7) of this Opinion and the need to provide more information with regards to the design life of the Proposed Development and likely decommissioning activities, including timescales. Should further detail become available regarding decommissioning to enable an assessment of climate change at this life cycle stage, an assessment should be presented in the ES where significant effects are considered to be likely.</p>	<p>example the deconstruction techniques and the carbon intensity of fuels used within these deconstruction techniques), it is therefore not appropriate to assess this lifecycle stage.</p>
Paragraph 30.2.7	<p>Assessment – Climate projections</p> <p>The Inspectorate notes the application of the UKCP09 climate projections within the Scoping Report. The ES should take into account the potential impacts of climate change using the latest UKCP, which are the UKCP18 projections as recently published.</p>	<p>In November 2018 updated climate projections for the UK were published, (UKCP18) but probabilistic projections at the administrative region scale were not available from UKCP18. At the time of writing the PEIR chapter, the only information from UKCP18 on projected change in climate variables at the administrative region scale was a series of static maps. Information on projected climate in the chapter and the</p>

Scoping Opinion Reference	Summary of Comment Received	How this has been addressed by the Applicant
		<p>Appendix, is taken from UKCP18 where available, supplemented with information from UKCP09 and peer reviewed literature.</p> <p>This ES chapter has included the most up to date UKCP18 projections, which has included probabilistic projections at the administrative region (Refer to Appendix 28.3 (Climate Baseline) of the ES Volume 3 (document reference 6.3.28.3)).</p>
<p>Table 30.10</p>	<p>Assessment methodology – assessment of significance</p> <p>The Inspectorate notes the climate risk assessment matrix presented in Table 30.10. The Carbon and Climate Change aspect chapter of the ES should define what level of impact is deemed to be significant, where this differs from the overarching assessment methodology.</p>	<p>Table three of Appendix 28.2 (ES Climate Vulnerability Assessment) of the ES Volume 3 (document reference 6.3.28.2) addresses the significance of resilience and risk ratings.</p>

1.2. PEIR CONSULTATION

Table 2 – PEIR Consultation

Consultee	Summary of Comment Received	How this has been addressed by the Applicant
Environment Agency	Planning decisions should take account of UKCP18 in order to ensure planning decisions are in line with policies of the National Planning Policy Framework.	The Climate Resilience assessment has taken account of UKCP18 projections within the Future Baseline (Section 28.15) of Chapter 28 (Carbon and Climate Change) of the ES Volume 1 (document reference 6.1.28).
Winchester City Council	Notwithstanding the mitigation measures set out in paragraph 27.7 there will still be a net increase in the carbon footprint resulting from the development. It is considered that the applicant should broaden the scope of the mitigation to include more innovative measures relating to works both within the red lined site and off site.	The development is not expected to result in a net increase in emissions over the Project Reference Lifespan. Mitigation has been included in section 28.9 in Chapter 28 (Carbon and Climate Change).

