

Stornoway Wind Farm Ltd

## **Stornoway Wind Farm**

Additional Information 2020



### Report for

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Doc Ref. 40001CGoS0581R

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### Document revisions

No.	Details	Date
1	Final	January 2020

# Stornoway Wind Farm: Additional Information

## 1. Introduction

This report has been produced to provide Additional Information (AI) relating to the EIA for the proposed Stornoway Wind Farm (the "Proposed Development").

The Proposed Development is located to the west of Stornoway on the Isle of Lewis. It comprises 35 turbines (with a generating capacity of 196MW), of which ten have a proposed maximum blade tip height of 156m and 25 have a proposed maximum blade tip height of up to 180m.

The section 36 application was submitted to the Scottish Ministers in May 2019 by Stornoway Wind Farm Ltd (SWL (the Applicant)). The application was supported by an Environmental Impact Assessment (EIA) Report (the EIA Report).

Consultation responses were received in mid-2019 in response to the application. Some included requests for further information principally in relation to habitat management, ornithology and peat, including peat landslide risk assessment. An Interim Response Report was submitted to Scottish Ministers in December 2019, which summarised the consultation comments received to date; detailed the Applicant's response; and indicated where AI would be provided. A copy of the Interim Response Report is included in AI Appendix 3A.

**Table 1.1** details where changes have been made to the EIA Report and Supporting Documents and the updated documentation which is provided with this Additional Information (AI) report.

Table 1.1 Updated EIA Report and Supporting Documents

EIA Report Chapter / Supporting Document	Additional Information 2020
<b>EIA Chapter 1 Introduction</b>	No change
<b>Chapter 2 Approach</b>	No change
<b>Chapter 3 Scheme Need, Alternatives and Iterative Design Process</b>	EIA Chapter 3 has been updated and is superseded by <b>AI Chapter 3</b> attached to this report.
<b>Chapter 4 Project Description</b>	EIA Chapter 4 and certain EIA Figures has been updated and are superseded by <b>AI Chapter 4</b> and the following AI Figures, which are attached to this report: <ul style="list-style-type: none"> <li>▶ AI Figure 4.1 Site Layout</li> <li>▶ AI Figure 4.3 Typical Gravity Foundation</li> <li>▶ AI Figure 4.5 Typical Crane Hard Standing</li> <li>▶ AI Figure 4.6 Typical Floating Road</li> <li>▶ AI Figure 4.7 Typical Excavated Road</li> <li>▶ AI Figure 4.12a-b Borrow Pit A</li> <li>▶ AI Figure 4.13a-b Borrow Pit B</li> <li>▶ AI Figure 4.14a-b Borrow Pit C</li> <li>▶ Ai Figure 4.15a-b Borrow Pit D</li> <li>▶ AI Figure 4.16a-b Borrow Pit E</li> </ul>
<b>Chapter 5 Legislative and Policy Overview</b>	No change
<b>Chapter 6 Landscape and Visual</b>	No change

EIA Report Chapter / Supporting Document	Additional Information 2020
<b>Chapter 7 Historic Environment</b>	No change to EIA Chapter 7, however EIA Figure 7.1 has been updated and is superseded by <b>AI Figure 7.1</b> attached to this report.
<b>Chapter 8 Ornithology</b>	<p>EIA Chapter 8 and associated appendices have been updated and superseded by the following, which are attached to this report:</p> <ul style="list-style-type: none"> <li>● <b>AI Chapter 8 Ornithology</b> (baseline remains as set out in EIA Chapter 8, and the assessment has been updated in AI Chapter 8)</li> <li>● <b>AI Appendix 8A Bird Surveys October 2018 – March 2018</b></li> <li>● <b>AI Appendix 8B Bird Surveys April – September 2019</b></li> <li>● <b>AI Appendix 8C Confidential* Report October 2018 – September 2019</b></li> <li>● <b>AI Appendix 8D Scoping of the Assessment October 2018 – September 2019</b></li> <li>● <b>AI Appendix 8E Collision Risk Modelling Report</b></li> <li>● <b>AI Appendix 8F Population Viability Analysis</b></li> <li>● <b>AI Appendix 8G Habitat Regulations Appraisal</b></li> </ul>
<b>Chapter 9 Ecology</b>	<p>EIA Chapter 9 and associated appendices and figures have been updated and is superseded by the following, which are attached to this report:</p> <ul style="list-style-type: none"> <li>● <b>AI Chapter 9 Ecology</b> (updated in full)</li> <li>● <b>AI Appendix 9B Phase 1 NVC Report including the following figures:</b> <ul style="list-style-type: none"> <li>- <b>AI Figure 9B.1a-f Phase 1 Habitat Survey</b></li> <li>- <b>AI Figure 9B.2a-n National Vegetation Communities</b></li> <li>- <b>AI Figure 9B.3 Existing Coniferous Plantation</b></li> </ul> </li> <li>● <b>AI Appendix C Confidential* Report Figures 9C.1, 9C.2 and 9C.3</b></li> <li>● <b>AI Appendix 9F Vegetation Sensitivity Figure 9F.1 only</b></li> <li>● <b>AI Appendix 9G Habitat Loss Calculations</b> (NB EIA Report Figure 9G.1 has been deleted, please refer to <b>AI Figure 9I 4.1 Onsite Habitat Management Proposals</b>)</li> <li>● <b>AI Appendix 9H Peat Management Plan*</b></li> <li>● <b>AI Appendix 9I Outline Habitat Management Plan</b></li> <li>● <b>AI Appendix 9J Forestry</b></li> </ul> <p>The following EIA Appendices remain relevant and have not been updated as part of this AI submission:</p> <ul style="list-style-type: none"> <li>● <b>EIA Appendix 9A Ecological Desk Study</b></li> <li>● <b>EIA Appendix 9D Electrofishing Survey</b></li> <li>● <b>EIA Appendix 9E Scoping of assessment summary</b></li> </ul>
<b>Chapter 10 Telecommunications and Aviation</b>	EIA Chapter 10 and EIA Figure 10.1 have been updated and are superseded by AI Chapter 10 and <b>AI Figure 10.1</b> , which are attached to this report.
<b>Chapter 11 Geology, Hydrology and Hydrogeology</b>	No change to EIA Chapter 11, however EIA Figure 11.2 has been updated and is superseded by <b>AI Figure 11.2</b> attached to this report.



EIA Report Chapter / Supporting Document	Additional Information 2020
<b>Chapter 12 Noise</b>	No change to EIA Chapter 12, however EIA Figure 12.1 has been updated and is superseded by <b>AI Figure 12.1</b> attached to this report
<b>Chapter 13 Traffic and Transport</b>	EIA Chapter 13, EIA Figure 13.1 and EIA Appendix 13B have been updated and are superseded by <b>AI Chapter 13, AI Figure 13.1</b> and <b>AI Appendix 13B</b> , which are attached to this report. EIA Appendix 13A remains relevant.
<b>Chapter 14 Socio-Economics</b>	No change
<b>Chapter 15 Shadow Flicker</b>	No change
<b>Chapter 16 Summary of Mitigation Measures</b>	EIA Chapter 16 has been updated and is replaced by <b>AI Chapter 16 Summary of Mitigation.</b>
<b>Planning Statement</b>	The Planning Statement has been updated and is superseded by a <b>Revised Planning Statement</b> , which is attached to this report.

\*Confidential Appendices will be sent out in hard copy only, and under separate cover, to SNH, Comhairle nan Eilean Siar and the Energy Consents Unit but not to other EIA consultees.

Where chapters, appendices and figures have been updated for this AI these should be referenced when referring to the EIA Report 2019. For example, in EIA Chapter 11 Geology, Hydrology and Hydrogeology where reference was made to Appendix 9H PMP in this instance, reference should now be made to **AI Appendix 9H PMP**.

The EIA Report and this AI are available online at the dedicated project website for the Proposed Development, which is [www.lwp.scot](http://www.lwp.scot).

Copies of the EIA and this AI will also be available for public viewing during the consultation period at:

1. Scottish Government Library at Victoria Quay, Edinburgh, EH6 6QQ;
2. Comhairle nan Eilean Siar Council Offices, Sandwick Road, Stornoway, Isle of Lewis, HS1 2BW;
3. Stornoway Library, 19 Cromwell Street, Stornoway, Isle of Lewis, HS1 2DA;
4. Lewis Wind Power, 9 Harbour View, Cromwell Street Quay, Stornoway, HS1 2DF.

DVD copies of the AI and EIA Report are also available upon request, free of charge, from:

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\* Confidential Appendix information issued to certain consultees in paper format only.

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