

Dunside Wind Farm

Environmental Impact Assessment (EIA) Report

Volume 4: Appendices

Prepared by

LUC

on behalf of

EDF Energy Renewables Ltd

June 2023



Preface

This Environmental Impact Assessment Report (EIA Report) has been prepared in support of an application by EDF Energy Renewables Ltd (EDF-ER) ('the Applicant') to the Scottish Government Energy Consents Unit (ECU) for Section 36 consent to construct and operate Dunside Wind Farm (the 'Proposed Development'). The proposed site (the Site) is located approximately 6 km north of Westruther and 7 km west of Longformacus in the Scottish Borders Council (SBC) administrative area. The Proposed Development will comprise up to 15 wind turbines with battery storage and other associated infrastructure.

The EIA Report comprises the following volumes:

- Volume 1: Non-Technical Summary (NTS);
- Volume 2: Main Report;
- Volume 3a: Figures;
- Volume 3b: Visualisations:
- Volume 4: Appendices (this volume); and
- Volume 5: Confidential Documents.

In addition to the above, the application is accompanied by a standalone Non-Technical Summary (NTS), a Planning Statement, a Design and Access Statement, a Pre-Application Consultation (PAC) Report and an Economic Impact Assessment Report.

A hard copy of the EIA Report will be available for public viewing during the application consultation period at the following address:

Haddington Library Scottish Borders Council Office Westruther Village Hall

15 Lodge St, Council Headquarters, 6 Edgar Road,

Haddington Newtown St. Boswells, Melrose, Westruther, Gordon,

EH41 3DX TD6 0SA TD3 6ND

A copy of the NTS can be requested free of charge. A hard copy of the EIA Report is available on request for £500. All documents are available to download from the project website (dunsidewindfarm.co.uk) or can be posted upon request in electronic format on USB free of charge.

The EIA Report will also be available for public viewing online via the Scottish Government ECU planning portal (https://www.energyconsents.scot/ApplicationSearch.aspx).

Any public representations to the application may be submitted via the ECU website at www.energyconsents.scot/Register.aspx; by email to the Scottish Government, Energy Consents Unit mailbox at representations@gov.scot; or by post to the Scottish Government, Energy Consents Unit, 4th Floor, 5 Atlantic Quay, 150 Broomielaw, Glasgow, G2 8LU, identifying the proposal and specifying the grounds for representation. The Applicant will advertise the submission of the Section 36 application in the local and national press and on the dedicated project website. The advert will state the deadline for submitting representations to Scottish Ministers.

Volume 4: Appendices

Contents

Chapter 1: Introduction

Appendix 1.1: Consultation Summary Table

Appendix 1.2: Statement of Competence

Chapter 3: Development Description

Appendix 3.1: Outline Construction Environmental Management Plan (CEMP)

Appendix 3.2: Borrow Pit Assessment

Appendix 3.3: Outline Outdoor Access Management Plan

Appendix 3.4: Explosive Ordnance Threat Assessment (EOTA)

Appendix 3.5: Schedule of Mitigation, Good Practice, Enhancement and Monitoring

Chapter 4: Landscape and Visual Impact Assessment

Appendix 4.1: LVIA and Visualisation Methodology

Appendix 4.2: Residential Visual Amenity Assessment

Appendix 4.3: Aviation Lighting Assessment

Appendix 4.4: Cumulative Scoping Scenario

Chapter 5: Cultural Heritage

Appendix 5.1: Historic Environment Assessment

Chapter 6: Ecology*

Appendix 6.1: Desk Study and Legal Context

Appendix 6.2: Habitats and Vegetation (including National Vegetation Classification) Survey Report

Appendix 6.3: Protected Species Survey Report

Appendix 6.4: Bat Survey Report

Appendix 6.6: Outline Habitat Management Plan

Appendix 6.7: Habitat Regulations Appraisal

Appendix 6.8: Peatland condition Assessment

Chapter 7: Ornithology*

Appendix 7.1: Ornithology

Appendix 7.3: Shadow Habitat Regulations Appraisal

Chapter 8: Hydrology, Hydrogeology, Geology and Peat

Appendix 8.1: Watercourse Crossings

Appendix 8.2: Peat Survey Report

Appendix 8.3: Peat Management Plan

Appendix 8.4: Peat Landslide Hazard and Risk Assessment

Appendix 8.5: Outline Drainage Strategy

Appendix 8.6: GWDTE

Chapter 9: Noise and Vibration

Appendix 9.1: Environmental Noise Assessment

Chapter 10: Access, Traffic and Transport

Appendix 10.1: Transport Assessment

Chapter 11: Aviation

Appendix 11.1: Wind Farm Aviation Lighting and Mitigation Report

Chapter 12: Other Issues

Appendix 12.1: Carbon Calculator Assessment

^{*} A number of appendices supporting the ecology and ornithology chapters are confidential in nature and therefore not listed within this contents page.