

CONTENTS

Chapter 1 Introduction

Technical Appendix 1.1 Scoping Report

Technical Appendix 1.2 Scoping Opinion

Chapter 5 Landscape and Visual Impact Assessment

Technical Appendix 5.1 Landscape and Visual Impact Assessment Methodology

Technical Appendix 5.2 Viewpoint Assessment

Technical Appendix 5.3 Residential Visual Amenity Assessment

Technical Appendix 5.4 Wild Land Assessment

Technical Appendix 5.5 Night-time Landscape and Visual Impact Assessment of Aviation Lighting

Technical Appendix 5.6 Visibility of Aviation Warning Lights

Chapter 6 Ecology and Biodiversity

Technical Appendix 6.1 Ecology

Technical Appendix 6.2 Ecology – {CONFIDENTIAL}

Technical Appendix 6.3 Outline Biodiversity Enhancement and Restoration Plan

Chapter 7 Ornithology

Technical Appendix 7.1 Ornithology

Technical Appendix 7.2 Ornithology – {CONFIDENTIAL}

Chapter 8 Hydrology, Geology & Hydrogeology

Technical Appendix 8.1 Peat Management Plan

Technical Appendix 8.2 Peat Slide Risk Assessment

Technical Appendix 8.3 Watercourse Crossing Assessment

Technical Appendix 8.4 Carbon Balance Assessment

Chapter 9 Cultural Heritage

Technical Appendix 9.1 Gazetteer of Cultural Heritage Sites

Chapter 10 Noise

Technical Appendix 10.1 Noise Report



Chapter 11 Traffic and Transport

Technical Appendix 11.1 Baseline Traffic Data

Technical Appendix 11.2 Outline Construction Traffic Management Plan

Technical Appendix 11.3 Abnormal Indivisible Load Route Survey



An Environmental Impact Assessment Report (EIAR) has been prepared in support of an application submitted by Natural Power Consultants (Natural Power) on behalf of the Applicant, Vattenfall Wind Power Ltd. The application seeks consent under Section 36 of the Electricity Act 1989 and the EIAR has been prepared in accordance with the Electricity Works (Environmental Impact Assessment) (Scotland) Regulations 2017. The application also seeks a direction under Section 57(2) of the Town and Country Planning (Scotland) Act 1997 as amended that planning permission for the development be deemed to be granted. This EIAR contains the information relating to the Environmental Impact Assessment to develop a wind farm comprising of up to 11 turbines and associated infrastructure (the Proposed Development). The Proposed Development is situated south-east of the B741, south of Dalmellington and south-west of New Cumnock, in East Ayrshire.

This is Volume 3 of 4, of the EIAR. This volume presents the Technical Appendices of the EIAR Chapters. Other volumes include:

- Volume 1 of the EIAR contains the EIAR Chapters;
- Volume 2a of the EIAR contains the EIAR Figures except for LVIA
- Volume 2b of the EIAR contains LVIA Figures only;
- Volume 2c of the EIAR contains LVIA and Cultural Heritage Visualisations; and
- Volume 4 of the EIAR contains the Non-Technical Summary.

The EIAR is also supplemented by accompanying documents including a Planning and Renewable Energy Policy Statement and a Pre-Application Consultation (PAC) Report.

Copies of the full Environmental Impact Assessment Report and Non-Technical Summary can be obtained from the Applicant through simon.lejeune@vattenfall.com.

Non-Technical Summary in printed form FREE

Environmental Impact Assessment Report in printed form £1,200

Environmental Impact Assessment Report in PDF file format on USB FREE

An electronic copy (accessible free of charge) of the Environmental Impact Assessment Report can also be found on the Vattenfall Wind Power Ltd. website: South Kyle II Wind Farm - Vattenfall

