

# **Elchies (Rothes III) Wind Farm Grid Connection Works**

**Environmental Appraisal** 

**March 2023** 





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### TRANSMISSION

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# **GLOSSARY AND ABBREVIATIONS**

132 kV 132 kilovolt (132,000 volt) operating voltage electrical circuit

The 1989 Act The Electricity Act 1989

ACAS Aberdeenshire Council Archaeology Service

ACIfA Associate of Chartered Institute for Archaeologists

ACoW Archaeological Clerk of Works

AGLV Areas of Greater Landscape Value

AP Aerial Photo

ATV All-Terrain Vehicle

AWI Ancient Woodland Inventory

BAP Biodiversity Action Plan

BGS British Geological Survey

BoCC Birds of Conservation Concern

CA Conservation Area

CAR Controlled Activities Regulations

CEMP Construction Environmental Management Plan

CIEEM Chartered Institute of Ecology and Environmental Management

ClfA Chartered Institute for Archaeologists

CIRIA Construction Industry Research and Information Association

Clearance cairn An irregular and unstructured collection of fieldstones which have been removed

from arable land or pasture to allow for more effective agriculture and collected into

usually a low mound or cairn.

CLVIA Cumulative Landscape and Visual Impact Assessment

CMS Construction Method Statement

CMLI Chartered Members of the Landscape Institute

COSHH Control of Substances Hazardous to Health

CP Core Path

CSE Cable Sealing End

CSLA Candidate Special Landscape Area

CTMP Construction Traffic Management Plan

DTM Digital Terrain Model

DWPA Drinking Water Protection Area

EA Environmental Appraisal

EC European Commission

ECoW Environmental Clerk of Works

ECU Energy Consents Unit

EIA Environmental Impact Assessment

ESA Ecological Study Area

EU European Union

GDL Garden and Designed Landscape, as listed on the Inventory of Gardens and Designed

Landscapes held by Historic Environment Scotland

GEMPs General Environmental Management Plans

GIS Geographic Information System

GPP Guidance for Pollution Prevention

GVLIA3 Guidelines for Landscape and Visual Impact Assessment 3rd Edition

GWDTE Groundwater Dependent Terrestrial Ecosystems

Ha Hectare. An area measuring 10,000 square metres

HB Inventory Historic Battlefields

HER Historic Environment Record

HES Historic Environment Scotland

HGV Heavy goods vehicle

IEMA Institute of Environmental Management and Assessment

JNCC Joint Nature Conservation Committee

LB Listed Building

LBAP Local Biodiversity Action Plans

LCA Landscape Character Area

LCT Landscape Character Type

LI Landscape Institute

LOD Limit of Deviation

LVA Landscape and Visual Assessment

LVIA Landscape and Visual Impact Assessment

NBN National Biodiversity Network

NGR National Grid Reference

NRHE National Record of the Historic Environment

NS NatureScot

NVC National Vegetation Classification

OHL Overhead Line. An electric line installed above ground, usually supported by lattice

steel towers or wooden poles.

OS Ordnance Survey



I KANSMISSION

OSA Ornithology Study Area

Planning Application An application for planning permission under the Town and Country Planning

(Scotland) Act 1997, as amended by the Planning etc. (Scotland) Act 2006

PPC Pollution Prevention and Control

PPG Pollution Prevention Guidance Notes

Proposed Development The Proposed Development is taken to be the description of: the OHL and UGC

components, cable sealing ends, access arrangements and any associated

construction activities and land-use requirements.

PWS Private Water Supply

RCAHMS Royal Commission on the Ancient and Historical Monuments of Scotland

SAC Special Area of Conservation – designated under Directive 92/42/EEC on the

Conservation of Natural Habitats and of Wild Fauna and Flora (known as – The

**Habitats Directive)** 

SBL Scottish Biodiversity List

Section 37 An application for development consent under Section 37 of the Electricity Act 1989

SEPA Scottish Environment Protection Agency

Short-cist A short rectangular or square cist (stone-lined grave). May contain a crouched inhumation burial

or a cremation.

SLA Special Landscape Area

SLQ Special Landscape Qualities

SSEN Transmission Scottish and Southern Electricity Networks Transmission, operating under licence as

Scottish Hydro Electric Transmission plc – part of Scottish and Southern Electricity Networks, and the transmission licence holder for the transmission of electricity in

the north of Scotland

SNAWI Semi-natural Ancient Woodland Inventory

SM Scheduled Monument

SPA Special Protection Area – designated under Directive 2009/147/EC on the

Conservation of Wild Birds (the Birds Directive)

SPP Scottish Planning Policy

SPPs Species Protection Plans

SSSI Site of Special Scientific Interest – designated by SNH under the Nature Conservation

(Scotland) Act 2004

SuDS Sustainable Drainage System

T5 DTM Terrain 5 Digital Terrain Model

UGC Underground Cable. An electric line installed below ground.

UKBAP United Kingdom Biodiversity Action Plans

VL Visualisation Location

WSI Written Scheme of Investigation



ZTV

Zone of Theoretical Visibility – the computer-generated theoretical visibility of an object in the landscape