

## Sloy Pumped Hydro Storage Scheme

EIA Report: Volume 1 – Main Report November 2024







## **VOLUME 1: MAIN REPORT**

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## **GLOSSARY AND ABBREVIATIONS**

The 1989 Act The Electricity Act 1989

AADT Annual Average Daily Traffic

ABC Argyll and Bute Council

AlL Abnormal Indivisible Load

ATC Automatic Traffic Counter

AWI Ancient Woodland Inventory

BAP Biodiversity Action Plan

BGS British Geological Survey

BNG Biodiversity Net Gain

BoCC Birds of Conservation Concern

BTO British Trust for Ornithology

CAR Controlled Activities Regulations

CEMP Construction Environmental Management Plan

CIEEM Chartered Institute of Ecology and Environmental Management

CIRIA Construction Industry Research and Information Association

ClfA Chartered Institute for Archaeologists

CMLI Chartered Members of the Landscape Institute

CP Core Path

CTMP Construction Traffic Management Plan

DfT Department for Transport

DMRB Design Manual for Roads and Bridges

DTM Digital Terrain Model

DWPA Drinking Water Protection Area

EC European Commission

ECoW Environmental Clerk of Works

ECU Energy Consents Unit

EIA Environmental Impact Assessment

EMF Electric and Magnetic Fields

ERLOB European Red List of Bird Species

ESPL European Species Protection Licence (ESPL)

EU European Union

GBRs General Binding Rules



GEMPs General Environmental Management Plans

GI Ground Investigation

GIS Geographic Information System

GPP Guidance for Pollution Prevention

GVA Gross Added Value

GVLIA3 Guidelines for Landscape and Visual Impact Assessment 3rd Edition

GWP Global Warming Potential

GWDTE Groundwater Dependent Terrestrial Ecosystems

Ha Hectare. An area measuring 10,000 square metres

HER Historic Environment Record

HES Historic Environment Scotland

HGV Heavy Goods Vehicle

HLAMap Historic Land Use Assessment Map

HRA Habitats Regulations Appraisal

IEFs Important Ecological Features

IEMA Institute of Environmental Management and Assessment

INNS Invasive Non-Native Species

IOF Important Ornithological Feature

IUCN International Union for Conservation of Nature

JNCC Joint Nature Conservation Committee

LB Listed Building

LBAP Local Biodiversity Action Plan

LCA Landscape Character Area

LCT Landscape Character Type

LGV Light Goods Vehicles

LLTNP Loch Lomond and Trossachs National Park

LLTNPA Loch Lomond and Trossachs National Park Authority

LI Landscape Institute

LVIA Landscape and Visual Impact Assessment

MD – SEDD Marine Directorate – Science Evidence Data and Digital

mph miles per hour

NCN National Cycle Network

NCR National Cycle Route

NGR National Grid Reference



NNR National Nature Reserve

NPF4 National Planning Framework 4

NRHE National Record of Historic Environment

NRTF National Road Traffic Forecast

NS NatureScot

NVC National Vegetation Classification

OS Ordnance Survey

PAN Planning Advice Notice

PLHRA Peat Landslide Hazard and Risk Assessment

POE Port of Entry

PPG Pollution Prevention Guidance Notes

PWS Private Water Supply

PRA Preliminary Roost Assessments

RSA Road Safety Audits

RSPB Royal Society for the Protection of Birds

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

SEPA Scottish Environment Protection Agency

SLQ Special Landscape Qualities

SM Scheduled Monument

SNH Scottish National Heritage

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

Conservation of Wild Birds (the Birds Directive)

SPP Scottish Planning Policy

SPP Species Protection Plans

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

Conservation (Scotland) Act 2004

SuDS Sustainable Drainage System

SW Scottish Water

T Truck Road

T5 DTM Terrain 5 Digital Terrain Model

TA Transport Assessment

TPC Travel Plan Coordinator



TS Transport Scotland

UKBAP United Kingdom Biodiversity Action Plan

VL Visualisation Location

WANE Wildlife and Natural Environment (Scotland) Act 2011

WCA Wildlife and Countryside Act (1981) (as amended)

WEWS Water Environment and Water Services

WFD Water Framework Directive

WLA Wind Land Areas

WoSAS West of Scotland Archaeology Service

WQFMP Water Quality and Fish Monitoring Plan

WSI Written Scheme of Investigation

WTW Water Treatment Works

ZTV Zone of Theoretical Visibility – the computer-generated theoretical visibility of an

object in the landscape