

EARBA STORAGE

A GILKES ENERGY COMPANY

Earba Pumped Storage Hydro Scheme EIA Report

Volume 4: Appendices

February 2024



Contents

Appendix 1.1 – EIA Specialist Team

Appendix 2.1 - Leamhain Dam Construction – Draft Pollution Prevention Plan

Appendix 2.2 – Sustainable Design Statement (printed separately in A3 version)

Appendix 2.3 – Outline CEMD

Appendix 2.4 – Mass Balance Strategy and Borrow Pit Plan

Appendix 2.5 – Outline Project Programme

Appendix 4.1 – Scoping Report

Appendix 4.2 – Scoping Response Matrix.

Appendix 4.3 – Pre-application Advice for Major Developments

Appendix 4.4 – Pre-Application Advice Response Matrix.

Appendix 4.5 – Gate Check 1 Report.

Appendix 4.6 – Pre-application Consultation (PAC) Report

Appendix 6.1 – Hydrology

Appendix 6.2 – Hydromorphology

Appendix 7.1 – Technical Methodologies for Visual Representation

Appendix 7.2 – Visual Assessment Tables

Appendix 7.3 – Assessment of Landscape Character Types

Appendix 7.4 – Assessment of CNP

Appendix 7.5 – Assessment of Wild Land Area 14: Rannoch – Nevis – Mamores - Alder

Appendix 7.6 – Assessment of Special Landscape Areas

Appendix 8.1: Results of Desk Study

Appendix 8.2: Extended Phase 1 Habitat Survey (2022)

Appendix 8.3: Habitat Survey Report (2023) (Vol 1 of 2)

Appendix 8.3: Habitat Survey Report (2023) (Vol 2 of 2)

Appendix 8.4: Protected Mammal Survey Report (2023)

Appendix 8.5: Bat Survey Report (2023)

Appendix 8.6: Outline Biodiversity Enhancement and Management Plan (OBEMP)

Appendix 8.7 NatureScot Peatland Guidance Site Visit Template

Appendix 10.2 - Field Survey Methodology

Appendix 11.1 - Aquatic Technical Appendix

Appendix 12.1 – Peat Landslide Hazard Risk Assessment (PLHRA)

Appendix 12.2 – Peat Management Plan (PMP)

Appendix 12.3 – Schedule of Watercourse Crossings

Appendix 12.4 – GWDTE Assessment

Appendix 12.5 – Private Water Supply Risk Assessment (PWSRA)

Appendix 12.6 – Carbon Balance Calculations

Appendix 15.1 - Draft Access Man Plan

Appendix 15.1.1 - Photographic Record of Views from the Munro Circular Walk

Appendix 15.1.2 -Photographic Record of Views from “Ardverikie Wall”

Appendix 17.1 - Transport Assessment

Appendix 17.2 - AIL Route Survey

Appendix 18.1 – SQA Statement and Baseline Survey Data

Appendix 18.2 – Construction Noise Modelling Exercises and Input Data Summary

Appendix 18-3 Offsite Construction Traffic Noise Impact Assessment

Appendix 18.4 – Draft Construction Noise & Vibration Management Plan (CNVMP)

Appendix 19.1 - Socioeconomic Baseline

Appendix 19.2 - Tourism Baseline