



**CASTLE WAY
ENERGY**

Castle Way Energy

EIA Scoping Report

BSSL Derbyshire 1 Ltd

Appendix 5.1: AI Usage Statement

Planning Inspectorate Reference: EN0110037

June 2026



AI USAGE STATEMENT

INTRODUCTION

This appendix provides an Artificial Intelligence (AI) Usage Statement for the EIA Scoping Report. It has been prepared in accordance with the Institute of Environmental Sciences and Environmental Practitioners (ISEP) Advice Note Using Artificial Intelligence in Environmental Impact Assessment (EIA) (November 2025), which promotes the transparent, accountable and proportionate use of AI within the EIA process.

The statement also responds to the Planning Inspectorate's guidance Use of Artificial Intelligence in Casework Evidence and the Planning Inspectorate's advice on the preparation and submission of documents for Nationally Significant Infrastructure Projects (NSIPs). This guidance recognises that AI may be used to support the preparation of planning and environmental assessment documentation, provided that its use is transparent, appropriately disclosed and subject to professional oversight. The guidance requires parties to identify where AI has been used, the tools employed, the purpose for which they were used, and the checks undertaken to verify the accuracy and reliability of any AI-assisted outputs. Professional parties remain responsible for the accuracy, lawfulness and quality of all submitted material.

The purpose of this appendix is to provide a clear and auditable record of any AI tools used during the preparation of the EIA Scoping Report, including the nature and extent of their use and the verification procedures applied to AI-assisted outputs. The statement demonstrates that AI has been used only as a supporting tool and has not replaced the role of competent experts in undertaking environmental assessment.

In accordance with the principles set out in the ISEP Advice Note and the Planning Inspectorate's guidance, AI has not been used to exercise professional judgement, determine the scope of the assessment, identify or evaluate likely significant effects, determine significance, or prepare assessment conclusions. All professional judgements, technical interpretations, recommendations and conclusions presented within the Scoping Report remain the responsibility of suitably qualified and

experienced practitioners. Any AI-assisted outputs have been subject to review, verification and validation by the relevant competent experts prior to inclusion within the Scoping Report.

Table A5.1 provides a summary of the technical topics within the EIA Scoping Report where AI has been used in a limited supporting capacity, including the AI tools employed, the purpose of their use, and the verification and quality assurance measures applied by the responsible competent experts.

Table A5.1 Summary of Artificial Intelligence (AI) Use by Technical Discipline within the EIA Scoping Report

Chapter	Topic	AI Tool	AI Use
6	Agricultural Land and Soils	None	No AI used
7	Air Quality	Microsoft Copilot	Baseline information review and summarisation
8	Archaeology	ChatGPT	Baseline information review and summarisation
9	Built Heritage	Microsoft Copilot	Baseline information review and summarisation
10	Climate Change & GHG	None	No AI used
11	Ecology and Biodiversity	None	No AI used
12	Glint and Glare	None	No AI used
13	Ground Conditions and Contaminated Land	None	No AI used
14	Health	Not specified	Baseline information review and summarisation
15	Landscape & Visual	Copilot	Baseline information review and summarisation
16	Noise and Vibration	None	No AI used
17	Socio-Economics	None	No AI used
18	Transport & Access	Microsoft Copilot	Baseline information review and summarisation
19	Water Environment & Flood Risk	Microsoft Copilot	Baseline information review and summarisation