

EAST PARK ENERGY

East Park Energy

EN010141

Environmental Statement Volume 2 – Technical Appendices

Appendix 10-4: Noise Contour Mapping – Operational Phase

Document Reference: EN010141/DR/6.2

Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009: Regulation 5(2)(a)

EAST PARK ENERGY

Planning Act 2008

Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009

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APFP Regulation Reference:	Regulation 5(2)(a)
Planning Inspectorate Scheme Reference:	EN010141
Application Document Number:	EN010141/DR/6.2
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Version	Date	Status
P01	September 2025	DCO Submission

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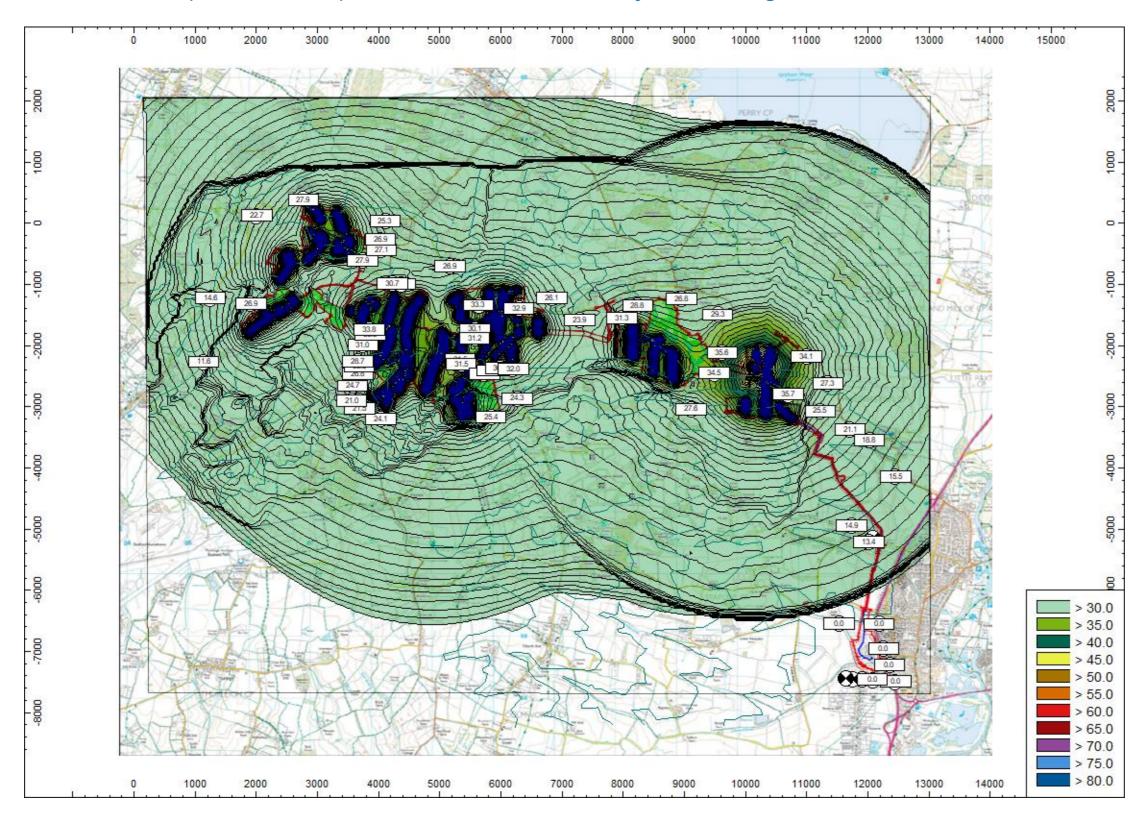
1.0 NOISE CONTOUR MAPPING – OPERATIONAL PHASE

1.1 Introduction

- 1.1.1 This Appendix presents the noise contour mapping for each modelled Scenario of the operational phase, including daytime and night-time mapping.
- 1.1.2 Noise contour mapping is presented for the following:
 - Scenario A Solar, BESS and Substation layout with String Inverters
 - Scenario B Solar, BESS and Substation layout with Centralised Inverters
- 1.1.3 In addition, noise contour mapping is presented for:
 - Scenario C Night-time operations BESS and Substation layout

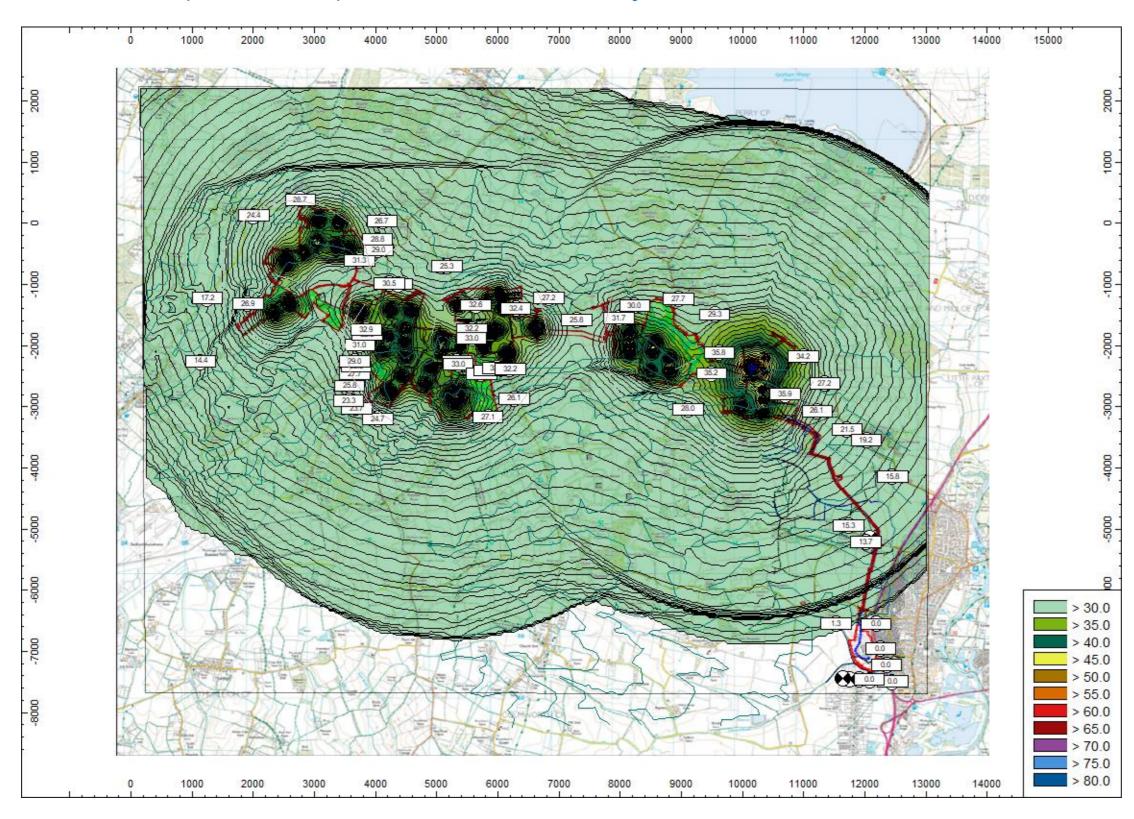


1.2 Scenario A (0500-2300 hours) – Solar, BESS and Substation layout with String Inverters





1.3 Scenario B (0500-2300 hours) – Solar, BESS and Substation layout with Centralised Inverters





1.4 Scenario C Night-time Operations (2300 – 0500 hours) – BESS and Substation layout

