

Appendix 6.E Landscape Value & Susceptibility

1.1 Introduction

- 1.1.1 This appendix illustrates judgements made against the indicators used to determine the judgements relating to baseline value and an assessment of the susceptibility of National Character Areas (NCAs) and local landscape character areas (LLCAs) likely to be affected by the Proposed Project.

1.2 National Character Areas

- 1.2.1 The descriptions of NCA 51: Dark Peak and NCA 37: Yorkshire Southern Fringe (as outlined in Appendix 6.B) have been reviewed against the landscape value indicators set out in Appendix 6.A. Professional judgements in terms of value are shown in Tables 1.1 and 1.3 below.
- 1.2.2 In addition to this these NCA have also been reviewed against the susceptibility indicators for the different components of the project as set out in Appendix 6.A. Professional judgements in terms of susceptibility are shown in Tables 1.2 and 1.4 below.

Table 1.1: National Landscape Character Area 51: Dark Peak, Landscape Value

Value Indicators	Judgement on Value	
	Lower	Higher
Landscape Quality		✓
Scenic Quality		✓
Rarity		✓
Representativeness		✓
Conservation Interests		✓
Recreation Value		✓
Perceptual Aspects		✓
OVERALL VALUE	High	

Table 1.2: National Landscape Character Area 51: Dark Peak, Landscape Susceptibility

Project Component	Susceptibility Indicators	Lower	Higher
Judgement on Susceptibility to 400kV Cable (Undergrounding)	Landform		✓
	Land cover		✓
	Human Influence		✓
	Perceptual Aspects and Tranquillity		✓
	OVERALL SUCCEPTIBILITY	High	
Judgement on Susceptibility to a	Landform		✓
	Land cover		✓

Project Component	Susceptibility Indicators	Lower	↔	Higher
Sealing End Compound (SEC)	Scale			✓
	Human Influence			✓
	Perceptual Aspects and Tranquillity			✓
	OVERALL SUCCEPTIBILITY	High		
Judgement on Susceptibility to an OHL	Landform		✓	
	Land cover		✓	
	Scale		✓	
	Skylines			✓
	Prominent Landscape Features			✓
	Human Influence			✓
	Vertical Infrastructure			✓
	Perceptual Aspects and Tranquillity			✓
	OVERALL SUCCEPTIBILITY	High		
Judgement on Susceptibility to Temporary Access Tracks (such as the Northern Access Road, Access Point 7 and TPT Diversion)	Landform		✓	
	Land cover		✓	
	Human Influence			✓
	Perceptual Aspects and Tranquillity			✓
	OVERALL SUCCEPTIBILITY	High		

Table 1.3: National Landscape Character Area 37: Yorkshire Southern Pennine Fringe, Landscape Value

Value Indicators	Judgement on Value	
	Lower	Higher
Landscape Quality		✓
Scenic Quality		✓
Rarity	✓	
Representativeness		✓
Conservation Interests		✓
Recreation Value	✓	
Perceptual Aspects	✓	
OVERALL VALUE	Medium	

Table 1.4: National Landscape Character Area 37: Yorkshire Southern Pennine Fringe, Landscape Susceptibility

Project Component	Susceptibility Indicators	Lower	Higher
Judgement on Susceptibility to 400kV Cable (Undergrounding)	Landform		✓
	Land cover		✓
	Human Influence		✓
	Perceptual Aspects and Tranquillity	✓	
	OVERALL SUCCEPTIBILITY	Medium	
Judgement on Susceptibility to a Sealing End Compound (SEC)	Landform		✓
	Land cover	✓	
	Scale	✓	
	Human Influence		✓
	Perceptual Aspects and Tranquillity	✓	
	OVERALL SUCCEPTIBILITY	Low	
Judgement on Susceptibility to an OHL	Landform		✓
	Land cover		✓
	Scale		✓
	Skylines		✓
	Prominent Landscape Features		✓
	Human Influence		✓

Project Component	Susceptibility Indicators	Lower 	Higher
	Vertical Infrastructure	✓	
	Perceptual Aspects and Tranquillity		✓
	OVERALL SUCCEPTIBILITY	Medium	
Judgement on Susceptibility to Temporary Access Tracks (such as the Northern Access Road, Access Point 7 and TPT Diversion)	Landform		✓
	Land cover		✓
	Human Influence	✓	
	Perceptual Aspects and Tranquillity		✓
	OVERALL SUCCEPTIBILITY	Medium	

1.3 Local Landscape Character Areas

- 1.3.1 The descriptions of Local Landscape Character Areas (LLCA) as outlined in Section 6.5 of Chapter 6 have been reviewed against landscape value indicators set out in Appendix 6.A. Professional judgements in terms of value are shown in Tables 1.5, 1.7, 1.9 and 1.11 below.
- 1.3.2 In addition to this, these LLCA have also been reviewed against the susceptibility indicators for the different components of the project as set out in Appendix 6.A. Professional judgements in terms of susceptibility are shown in Tables 1.6, 1.8, 1.10 and 1.12 below.

Table 1.5: LLCA A1. Thurlston and Langsett Open Moorland, Landscape Value

Value Indicators	Judgement on Value	
	Lower 	Higher
Landscape Quality		✓
Scenic Quality		✓
Rarity	✓	
Representativeness		✓
Conservation Interests	✓	
Recreation Value	✓	
Perceptual Aspects		✓
OVERALL VALUE	High	

Table 1.6: LLCA A1. Thurlston and Langsett Open Moorland, Landscape Susceptibility

Project Component	Susceptibility Indicators	Lower	↔	Higher
Judgement on Susceptibility to 400kV Cable (Undergrounding)	Landform			✓
	Land cover			✓
	Human Influence			✓
	Perceptual Aspects and Tranquillity			✓
	OVERALL SUCCEPTIBILITY	High		
Judgement on Susceptibility to a Sealing End Compound (SEC)	Landform			✓
	Land cover			✓
	Scale			✓
	Human Influence			✓
	Perceptual Aspects and Tranquillity			✓
	OVERALL SUCCEPTIBILITY	High		
Judgement on Susceptibility to an OHL	Landform	✓		
	Land cover		✓	
	Scale		✓	
	Skylines			✓
	Prominent Landscape Features			✓
	Human Influence			✓
	Vertical Infrastructure			✓
	Perceptual Aspects and Tranquillity			✓
	OVERALL SUCCEPTIBILITY	High		
Judgement on Susceptibility to Temporary Access Tracks (such as the Northern Access Road, Access Point 7 and TPT Diversion)	Landform	✓		
	Land cover		✓	
	Human Influence			✓
	Perceptual Aspects and Tranquillity			✓
	OVERALL SUCCEPTIBILITY	High		

Table 1.7: LLCA B1. Thurlston Slopes and Cloughs, Landscape Value

Value Indicators	Judgement on Value	
	Lower	Higher
Landscape Quality		✓
Scenic Quality		✓
Rarity		✓
Representativeness	✓	
Conservation Interests		✓
Recreation Value		✓
Perceptual Aspects		✓
OVERALL VALUE	High	

Table 1.8: LLCA B1. Thurlston Slopes and Cloughs, Landscape Susceptibility

Project Component	Susceptibility Indicators	Lower	Higher
Judgement on Susceptibility to 400kV Cable (Undergrounding)	Landform		✓
	Land cover		✓
	Human Influence	✓	
	Perceptual Aspects and Tranquillity		✓
	OVERALL SUCCEPTIBILITY	High	
Judgement on Susceptibility to a Sealing End Compound (SEC)	Landform		✓
	Land cover		✓
	Scale		✓
	Human Influence	✓	
	Perceptual Aspects and Tranquillity		✓
	OVERALL SUCCEPTIBILITY	High	
Judgement on Susceptibility to an OHL	Landform		✓
	Land cover	✓	
	Scale	✓	
	Skylines		✓
	Prominent Landscape Features	✓	
	Human Influence		✓

Project Component	Susceptibility Indicators	Lower		Higher
	Vertical Infrastructure	✓		
	Perceptual Aspects and Tranquillity	✓		
	OVERALL SUCEPTIBILITY	High		
Judgement on Susceptibility to Temporary Access Tracks (such as the Northern Access Road, Access Point 7 and TPT Diversion)	Landform	✓		
	Land cover	✓		
	Human Influence	✓		
	Perceptual Aspects and Tranquillity	✓		
	OVERALL SUCEPTIBILITY	High		

Table 1.9: LLCA D2. The Don Enclosed Slopes and Valleys, Landscape Value

Value Indicators	Judgement on Value	
	Lower	Higher
Landscape Quality		✓
Scenic Quality		✓
Rarity	✓	
Representativeness		✓
Conservation Interests	✓	
Recreation Value	✓	
Perceptual Aspects	✓	
OVERALL VALUE	Medium	

Table 1.10: LLCA D2. The Don Enclosed Slopes and Valleys, Landscape Susceptibility

Project Component	Susceptibility Indicators	Lower	Higher
Judgement on Susceptibility to 400kV Cable (Undergrounding)	Landform	✓	
	Land cover		✓
	Human Influence		✓
	Perceptual Aspects and Tranquillity		✓
	OVERALL SUCCEPTIBILITY	Medium	
Judgement on Susceptibility to a Sealing End Compound (SEC)	Landform		✓
	Land cover		✓
	Scale		✓
	Human Influence		✓
	Perceptual Aspects and Tranquillity		✓
	OVERALL SUCCEPTIBILITY	Medium	
Judgement on Susceptibility to an OHL	Landform		✓
	Land cover		✓
	Scale		✓
	Skylines		✓
	Prominent Landscape Features	✓	

Project Component	Susceptibility Indicators	Lower	↔	Higher
	Human Influence		✓	
	Vertical Infrastructure		✓	
	Perceptual Aspects and Tranquillity		✓	
	OVERALL SUCCEPTIBILITY	Medium		
Judgement on Susceptibility to Temporary Access Tracks (such as the Northern Access Road, Access Point 7 and TPT Diversion)	Landform		✓	
	Land cover		✓	
	Human Influence		✓	
	Perceptual Aspects and Tranquillity		✓	
	OVERALL SUCCEPTIBILITY	Medium		

Table 1.11: LLCA E1. The Upper Don Wooded Valley Floor, Landscape Value

Value Indicators	Judgement on Value	
	Lower	Higher
Landscape Quality	✓	
Scenic Quality	✓	
Rarity	✓	
Representativeness	✓	
Conservation Interests	✓	
Recreation Value		✓
Perceptual Aspects	✓	
OVERALL VALUE	Medium	

Table 1.12: LLCA E1. The Upper Don Wooded Valley Floor, Landscape Susceptibility

Project Component	Susceptibility Indicators	Lower	Higher
Judgement on Susceptibility to 400kV Cable (Undergrounding)	Landform	✓	
	Land cover		✓
	Human Influence	✓	
	Perceptual Aspects and Tranquillity	✓	
	OVERALL SUCCEPTIBILITY	Medium	
Judgement on Susceptibility to a Sealing End Compound (SEC)	Landform	✓	
	Land cover		✓
	Scale	✓	
	Human Influence	✓	
	Perceptual Aspects and Tranquillity	✓	
	OVERALL SUCCEPTIBILITY	Medium	
Judgement on Susceptibility to an OHL	Landform	✓	
	Land cover		✓
	Scale	✓	
	Skylines	✓	
	Prominent Landscape Features	✓	
	Human Influence	✓	

	Vertical Infrastructure	✓
	Perceptual Aspects and Tranquillity	✓
	OVERALL SUCEPTIBILITY	Medium
Judgement on Susceptibility to Temporary Access Tracks (such as the Northern Access Road, Access Point 7 and TPT Diversion)	Landform	✓
	Land cover	✓
	Human Influence	✓
	Perceptual Aspects and Tranquillity	✓
	OVERALL SUCEPTIBILITY	Medium