

15 Telecommunications

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15 Telecommunications

15.1 Executive Summary

15.1.1 This Chapter provides an updated assessment of the potential effects of the 2020 Layout on existing and planned television and telecommunications infrastructure compared to the 2019 Layout of the Proposed Development. The 2019 Layout was not anticipated to have any effects on television and telecommunications infrastructure, and no mitigation measures were deemed necessary. The 2020 layout is not anticipated to result in any changes in effects.

15.2 Introduction

15.2.1 Chapter 15 of the 2019 EIA Report describes and assesses the potential effects of the 2019 Layout on existing and planned television and telecommunications infrastructure, both within the site and in the wider area, during construction, operation and decommissioning.

15.2.2 This chapter provides an updated assessment of the potential effects on television and telecommunications infrastructure due to the removal and height reduction of turbines for the 2020 Layout (detailed within Chapter 3 of the 2020 SEI).

15.3 Response to Consultation Responses

15.3.1 Responses to the 2019 EIA Report relating to telecommunications were received from Joint Radio Company and British Telecom, who both confirmed they had no objection to the 2019 Layout. No other responses were received from telecommunication or television consultees.

15.4 Assessment of Residual Effects

15.4.1 Following the change in design of the Proposed Development a re-assessment of the residual effects of the Proposed Development (2020 Layout) upon the receptors identified in the 2019 EIA Report has been undertaken. This assessment assumes that all mitigation detailed within the 2019 EIA Report is undertaken.

15.4.2 The 2019 Layout was not anticipated to have any effects on television and telecommunications infrastructure, and no mitigation measures were deemed necessary. The location of turbines within the 2020 Layout has not changed. Turbines have only been removed or reduced in height, which is not anticipated to result in any change in effects.

15.4.3 The layout co-ordinates and updated turbine heights (refer to Chapter 3 of the 2020 SEI) will be shared with consultees to confirm that their standpoint has not changed.

15.5 Comparison of Effects

15.5.1 The results of Chapter 15 of the 2019 EIA Report are unchanged and there are still not anticipated to be any residual effects during construction, operation or decommissioning phases.

Table 15.1 – Summary of Effects

Description of Effect	2019 Effects		2020 Effects	
	Significance	Beneficial/ Adverse	Significance	Beneficial/ Adverse
Effects on telecommunication	No effect	N/A	No effect	N/A

Table 15.2 – Summary of Cumulative Effects

Receptor	Effect	Cumulative Developments	2019 Cumulative Effect		2020 Cumulative Effect	
			Significance	Beneficial/ Adverse	Significance	Beneficial/ Adverse
Effects on telecommunication	No effect	Other Wind Farm Developments	No effect	N/A	No effect	N/A