

REDCAR ENERGY CENTRE

Environmental Statement Volume 2: Figures



Redcar Energy Centre

July 2020

Volume 2 Contents: Figures

Figure 1.1:	Site Location Plan
Figure 2.1:	Site Layout
Figure 6.1:	Planning Designations
Figure 6.2a, b & c:	Zone of Theoretical Visibility
Figure 6.3:	Representative Viewpoints
Figure 6.4:	Contextual Viewpoint Locations
Figure 6.5:	Viewpoint Photographs
Figure 6.6:	Photomontages and Wirelines
Figure 6.7	Contextual Photographs
Figure 6.8:	Landscape/ Townscape Character
Figure 7.1:	Site Location
Figure 7.2a:	Natura Sites within 2km of Application Site
Figure 7.2b:	Natura Sites within 2km of Application Site
Figure 7.3:	Consultation Data and Bird Survey Area
Figure 7.4:	Phase 1 Survey Results
Figure 7.5a:	Breeding Bird Survey Results – Waterbirds
Figure 7.5b:	Breeding Bird Survey Results – Other Notable Species of Conservation Concern
Figure 7.6a:	Winter Bird Survey Results Visit 1: 22/08/2019
Figure 7.6b:	Winter Bird Survey Results Visit 2: 27/09/2019
Figure 7.6c:	Winter Bird Survey Results Visit 3: 20/10/2019
Figure 7.6d:	Winter Bird Survey Results Visit 4: 19/11/2019
Figure 7.6e:	Winter Bird Survey Results Visit 5: 11/12/2019
Figure 7.6f:	Winter Bird Survey Results Visit 6: 16/01/2020
Figure 7.6g:	Winter Bird Survey Results Visit 7: 21/02/2020
Figure 7.6h:	Winter Bird Survey Results Visit 8: 17/03/2020
Figure 7.6i:	Winter Bird Survey Results Visit 9: 14/04/2020
Figure 7a:	Noise Modelling (Construction phase impact piling)
Figure 7b:	Noise Modelling (CFA piling)
Figure 8.1:	Hydrology and Flood Risk Study Area

Figure 11.1:	Windroses
Figure 11.2:	Location of Discrete Receptors
Figure 11.3:	Sensitive Receptor Location
Figure 11.4:	Long-term Contour NO2 Contours
Figure 11.5:	Short-term NO2 Contours
Figure 12.1:	Impact Piling Noise Levels
Figure 12.2:	CFA Piling Noise Levels
Figure 12.3	Operational Noise Levels