



# Gordonbush Extension Wind Farm

Environmental Impact Assessment Report

January 2019

Volume 3: Figures



## Volume 3: Figures

### Contents Page

Figure 1.1:	Site Location
Figure 1.2:	Consented Layout
Figure 1.3:	Proposed Variation
Figure 4.1:	Proposed Varied Development
Figure 4.2:	Indicative Turbine Dimensions
Figure 4.3:	Typical WTG Foundation
Figure 4.4:	Typical Access Track Details
Figure 4.5a:	Proposed LiDAR Plan
Figure 4.5b:	Proposed LiDAR Elevation
Figure 4.6:	Construction Compound
Figure 7.1a	Blade tip ZTV with viewpoints A3
Figure 7.1b	Blade tip ZTV with viewpoints A1
Figure 7.1c	Comparative ZTV with Consented Development
Figure 7.1d	Comparative ZTV with operational Gordonbush Wind Farm
Figure 7.2a	Hub height ZTV with viewpoints A3
Figure 7.2b	Hub height ZTV with viewpoints A1
Figure 7.3a	Landscape character with ZTV 40km radius
Figure 7.3b	Landscape character with ZTV 10km radius
Figure 7.4	Landscape designations with ZTV
Figure 7.5a	Wild Land Areas with ZTV
Figure 7.5b	Wild Land Areas and comparative ZTV with Consented Development
Figure 7.5c	Wild Land Areas and comparative ZTV with operational Gordonbush Wind Farm
Figure 7.6	Principal visual receptors with ZTV
Figure 7.7	Core paths with ZTV
Figure 8.1:	Otter Survey Results 2018
Figure 9.1:	Local Hydrology
Figure 11.1:	Sites with Statutory Protection within 15km, including ZTV
Figure 11.2.1a – 11.2.1c:	Wireline from Balnacoll Hill Cairn (90°)
Figure 11.2.2:	Wireline from Balnacoll Hill Cairn (53.5°)
Figure 11.2.3:	Photomontage from Balnacoll Hill Cairn
Figure 11.3.1a – 11.3.1b:	Wireline from Kilbraur Hut Circle (90°)
Figure 11.3.2:	Wireline from Kilbraur Hut Circle (53.5°)
Figure 11.3.3:	Photomontage from Kilbraur Hut Circle
Figure 13.1:	Noise Assessment Locations

*\* Please note that the visualisation included on the front cover is extracted from Figure 7.15: Viewpoint 8 (Craggie Beg) and is for illustrative purposes only.*