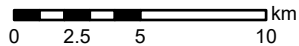


| | | | |
|-----|------------|----|--------------|
| | | | |
| A | 20/06/2019 | SC | First Issue. |
| Rev | Date | By | Comment |



This is Crown Copyright and is reproduced with the permission of Land & Property Services under delegated authority the Controller of Her Majesty's Stationery Office. © Crown Copyright and database right 2019 Licence Number 100,220-163505

Rigged Hill Windfarm Repowering RTC Assessment Figure 12.3

Drawing Number:
2607-REP-063

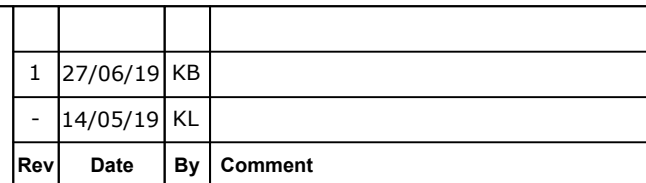
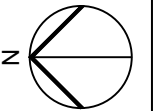
Scale @ A3
1:300,000

Datum
TM65

Projection
TM

Drawing produced by
Arcus Consultancy Services

1. VISIBILITY SPLAYS BASED UPON WHAT IS CURRENTLY ACHIEVABLE WITH FENCE AND VEGETATION REMOVAL. HAVE BEEN DETERMINED USING OSNI LARGE SCALE VECTOR MAPPING AND DO NOT CONSIDER VERTICAL CONSTRAINTS.



Rigged Hill Windfarm Repowering
Site Entrance Layout
Figure 12.4

| | | |
|--|---|------------------|
| Drawing Number: 2607_DR_P_0001 | Datum TM65 | Projection TM |
| Scale @ A3 1:1000 | Drawing produced by Arcus Consultancy Services | |

Figure 12.5 - Estimated Traffic Movements During Development

| HGVs Excluding Concrete | | | | | | | | | |
|--|-------|------|------|------|------|------|------|------|-------|
| Activity | Month | | | | | | | | Total |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | |
| Site Mobilisation | 30 | | | | | | | | 30 |
| Decomissioning Existing Turbines | | 95 | 95 | | | | | | 190 |
| Access Road and Hardstanding Construction | | 1784 | 1784 | 1784 | | | | | 5352 |
| Turbine Foundation Construction | | | 24 | 24 | | | | | 48 |
| Control Building and Energy Storage Construction | | | 18 | 10 | 10 | 10 | 12 | | 60 |
| Cable Installation and Electrical Works | | | | 15 | 15 | | | | 30 |
| Crane Delivery | | | | 29 | | | 29 | | 58 |
| Turbine Delivery | | | | | 64 | 64 | | | 128 |
| Site Restoration and Demobilisation | | | | | | | 15 | 15 | 30 |
| Fuel | 26 | 26 | 26 | 26 | 26 | 26 | 26 | 26 | 208 |
| Sub-Total | 56 | 1905 | 1947 | 1888 | 115 | 100 | 82 | 41 | 6134 |
| Concrete Delivery | | | | | | | | | |
| Concrete Delivery | | | 448 | 336 | | | | | 784 |
| Sub-Total | 0 | 0 | 448 | 336 | 0 | 0 | 0 | 0 | 784 |
| Staff Cars and Vans | | | | | | | | | |
| Site Mobilisation | 14 | | | | | | | | 14 |
| Transformer Escort | | | | | | | 4 | | 4 |
| Turbine Escort | | | | | 112 | 112 | | | 224 |
| Site Restoration and Demobilisation | | | | | | | 7 | 7 | 14 |
| Staff | 3120 | 3120 | 3120 | 3120 | 3120 | 3120 | 3120 | 3120 | 24960 |
| Sub-Total | 3134 | 3120 | 3120 | 3120 | 3232 | 3232 | 3131 | 3127 | 25216 |
| Total Excluding Concrete Delivery | 3190 | 5025 | 5067 | 5008 | 3347 | 3332 | 3213 | 3168 | 31350 |
| Overall Total | 3190 | 5025 | 5515 | 5344 | 3347 | 3332 | 3213 | 3168 | 32134 |
| Daily Average (26 Day Month) | 123 | 193 | 251 | 249 | 129 | 128 | 124 | 122 | 1236 |