

# Corkey Windfarm Repowering

**Environmental Statement** 

Residential Visual Amenity Assessment (RVAA) June 2019



Corkey Windfarm Repowering	June, 2019
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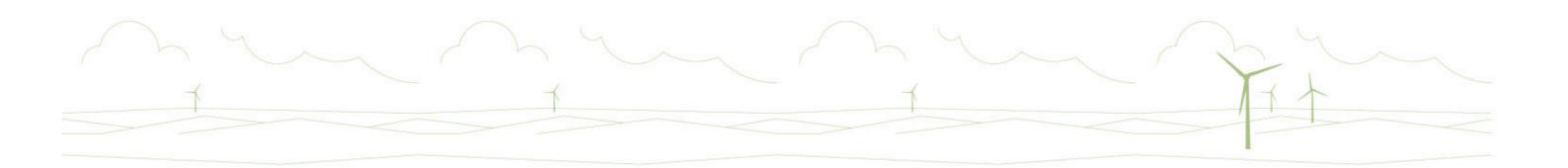
## **CONTROL SHEET**

<b>REVIS</b>	ION STATUS	DOCUMENT CONTROL SHEET			
REV.	Date	Revision Details	Prepared	Checked/ Reviewed	Authorised
V1	22/005/19	First draft	JP	LT	
V2		SPR 1 <sup>st</sup> review			
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V4		SPR 2 <sup>nd</sup> review			
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V6		SPR Legal Review			
V7		Arcus Final Revisions			
V8		SPR Sign off for printing			
V9		Final Issue			

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# Residential Visual Amenity Assessment (RVAA)

## 1. Introduction

- In accordance with the third edition of 'Guidelines for Landscape and Visual Impact Assessment' (GLVIA3)<sup>1</sup>, the LVIA, contained in Chapter 6, assesses the visual impact of the Development on public views and public visual amenity. This Residential Visual Amenity Assessment goes a stage beyond the LVIA by assessing the visual impact of the Development on private views and private visual amenity. It has been prepared in accordance with the Landscape Institute's recently published Technical Guidance Note 2/19 'Residential Visual Amenity Assessment' (RVAA)<sup>2</sup>. This guidance sets out the 'Steps' to be followed when undertaking a RVAA and highlights how it should be informed by the principles and processes of GLVIA3. The purpose of the RVAA is to identify those properties where the effect of the Development leads to the 'Residential Visual Amenity Threshold' being reached or, in other words, where the effect could be described as overwhelming or overbearing.
- 2. The RVAA has been carried out by Chartered Landscape Architects at Optimised Environments (OPEN). It assesses the likely effects of the Development on the visual component of residential amenity relating to individual properties within a localised study area. The term 'residential amenity' refers to the living conditions at a house, including its gardens and domestic curtilage, which are commonly interpreted to include visual amenity, noise amenity and other factors such as shadow flicker. In a RVAA, such as this, OPEN deals only with the visual amenity aspect of residential amenity, as this is its area of expertise. The effect on noise and shadow flicker are assessed in the EIA Report in Chapters 10 and 13 respectively.
- 3. The purpose of the RVAA is to inform the planning process. It is in this context that the Technical Guidance makes the following statement: 'It is not uncommon for significant adverse effects on views and visual amenity to be experienced by people at their place of residence as a result of introducing a new development into the landscape. In itself this does not necessarily cause particular planning concern. However, there are situations where the effect on the outlook / visual amenity of a residential property is so great that it is not generally considered to be in the public interest to permit such conditions to occur where they did not exist before.'

## 2. Approach

- 4. The approach set out in the Technical Guidance is based on the four following Steps;
  - Step 1: Definition of the Study Area and scope of the assessment, informed by the description of the Development, defining the Study Area extent and scope of the assessment with respect to the properties to be included;
  - Step 2: Evaluation of baseline visual amenity, at properties to be included having regard to the landscape and visual context and the Development proposed;
  - Step 3: Assessment of likely change to visual amenity of included properties in accordance with GLVIA 3 principles and processes; and
  - Step 4: Further assessment of predicted change to visual amenity of properties to be included forming a judgement with respect to the Residential Visual Amenity Threshold.

#### 2.1 **Step 1**

- 5. Step 1 involves defining the extent of the Study Area and establishing the scope of the assessment. In respect of defining the extent of the Study Area, Landscape Institute Technical Guidance Note presents the following advice, 'When assessing relatively conspicuous structures such as wind turbines, and depending on local landscape characteristics, a preliminary study area of approximately 1.5 to 2 km radius may initially be appropriate in order to begin identifying properties to include in a RVAA.' As the ZTV is almost continuous over the first 2 km, with the exception of the NW sector, this has been regarded as an appropriate radius for the study area.
- 6. Within the 2 km Study Area, all private residential properties have been identified using Address Point data and then verified in the field. The RVAA has been undertaken from residential properties that appear occupied and in use as dwelling houses. All of the properties lie within the Zone of Theoretical Visibility (ZTV) of the Development (Figure 1). One property in the study area has very little theoretical visibility and some are screened by intervening localised landscape elements such as hedgerows or mature tree cover. Properties excluded from the RVAA on this basis include 160 Corkey Road, 173 Corkey Road, 187 Corkey Road, 188a Corkey Road, 185 Corkey Road, 218 Corkey Road, 6 Ballyweeny Road, 3 Reservoir Road and 44 Carnameanagh Road and the two vacant plots next to 188 Corkey Road. The remaining 85 properties have been evaluated and assessed in Step 2 and Step 3.

#### 2.2 **Step 2**

- <sup>7.</sup> Step 2 involves carrying out an evaluation of the baseline visual amenity at the properties to be included, through a combination of desk study and field work. The key considerations of this evaluation are set out in the Technical Guidance as follows:
  - The nature and extent of all potentially available existing views from the property and its garden / domestic curtilage, including the proximity and relationship of the property to surrounding landform / landcover and visual foci. This may include primary / main views from the property or domestic curtilage as well as secondary / peripheral views; and
  - Views as experienced when arriving or leaving the property, for example from private driveways / access tracks.
- In the course of carrying out the baseline evaluation, OPEN has surveyed the visual amenity of the residential properties from adjacent public roads, open land or footpaths in the majority of cases. The locations of the residential properties assessed are shown on Residential Visual Amenity Assessment Overview plan (Figure 1). Assessment RVAA sheets have been prepared for the properties within the 2 km Study Area. These assessments contain an OS map and aerial photograph of the property, the orientation of the principal facade of each property, the direction of the view/horizontal field of view which would be affected by the Development and a wireline view illustrating the theoretical visibility of the Development. For each property, four wirelines (each showing a 90 degree horizontal field of view) are provided to allow the full 360 degree field of view to be represented. Where properties are closely clustered or have a similar theoretical outlook these properties have been grouped together in the assessment. The RVAA sheets record details of the baseline residential amenity and the likely visual effects resulting from the Development. Operational windfarms are included in the baseline evaluation, with these existing windfarms considered in the assessment of effects on residential visual amenity.

<sup>1</sup> Landscape Institute and IEMA (2013). 'Guidelines for Landscape and Visual Impact Assessment: Third Edition'.

<sup>2</sup> Landscape Institute (2019). Technical Guidance Note 2/19 'Residential Visual Amenity Assessment (RVAA)'.

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#### 2.3 **Step 3**

9. Step 3 involves carrying out an assessment of the likely change to the visual amenity of properties by applying the process of assessment advocated by GLVIA3, in which the sensitivity of the receptor is combined with the magnitude of change which would arise as a result of the Development, to determine whether the effect would be significant or not. The aim of Step 3 is to identify those properties with potential to reach Residential Visual Amenity Threshold and therefore require further assessment in Step 4. This will only occur where a high magnitude of change is assessed as the threshold describes those effects that are at the extreme where they become overwhelming or over-bearing.

- OPEN's methodology assumes that all occupiers of local residential property within this RVAA typically have a higher sensitivity than other visual receptors. OPEN attaches less weight to views from upper floor rooms in houses compared with ground floor principal rooms, an approach which is reflected in GLVIA3 (paragraph 6.36). The assessment of magnitude of change which would arise from the Development is determined by the factors influencing magnitude of change on views, the potential change to the outlooks from each property, as well as other factors, such as areas of garden ground or property access roads, that would be likely to be affected. The key considerations of this assessment are set out in the Technical Guidance as follows:
  - Distance of property from the proposed development having regard to its size / scale and location relative to the property (e.g. on higher or lower ground);
  - Type and nature of the available views (e.g. panoramic, open, framed, enclosed, focused etc.) and how they may be affected, having regard to seasonal and diurnal variations;
  - Direction of view / aspect of property affected, having regard to both the main / primary and peripheral / secondary views from the property;
  - Extent to which development / landscape changes would be visible from the property (or parts of) having regard to views
    from principal rooms, the domestic curtilage (i.e. garden) and the private access route, taking into account seasonal and
    diurnal variations;
  - Scale of change in views having regard to such factors as the loss or addition of features and compositional changes
    including the proportion of view occupied by the development, taking account of seasonal and diurnal variations;
  - Degree of contrast or integration of new features or changes in the landscape compared to the existing situation in terms of form, scale and mass, line, height, colour and texture, having regard to seasonal and diurnal variations;
  - Duration and nature of the changes, whether temporary or permanent, intermittent or continuous, reversible or irreversible etc.; and
  - Mitigation opportunities consider implications of both embedded and potential further mitigation.
- 11. Technical Appendix A6.1 (TA6.1) LVIA Methodology provides a full description of the criteria that contribute to magnitude of change on views and a description of the magnitude ratings used in this assessment.
- 12. The significance of the effect on residential visual amenity experienced at each property is dependent on all of the factors considered in the sensitivity and the magnitude of change resulting from the Development. These judgements on sensitivity and magnitude are combined to arrive at an overall assessment as to whether the Development would have an effect that is significant or not significant on residential visual amenity.

#### 2.4 Step 4

- The difference between significant visual effects and what might be considered to be an unacceptable or overbearing effect on residential visual amenity has evolved through Public Local Inquiry (PLI) decisions over the past decade. The factors considered in such an assessment are widely recognised by professional Landscape Architects and decision makers and are often referred to as 'the Lavender test' after the Inspector who first developed the concept. The factors considered in the so called 'Lavender test' require a level of visual effect to arise which is greater than a significant visual effect in EIA terms, for the impact to be unacceptable in planning terms. In the Technical Guidance this is referred to as the Residential Visual Amenity Threshold.
- 14. The magnitude of effect must be to such a degree that a property would become widely regarded as an unattractive place in which to live. This public interest test therefore has a higher threshold than 'significant' in EIA terms. This approach is commonly applied to the

assessment of visual effects on residential amenity. The approach has been refined through decisions for Inquiries and Appeals into windfarm applications across the United Kingdom and recognises that, given no person is entitled to a view in law, it is not sufficient for a property to simply sustain a significant visual effect for its residential amenity to be unacceptably harmed. For residential visual amenity to be harmed a higher threshold requires to be triggered, whereby the turbine(s) are at such proximity to a house, or in such number, that they lead to an overwhelming or overbearing effect on the property to the extent that it becomes an unattractive place in which to live. Where this occurs the matter affects the public interest as such an outcome would be considered to harm the provision of good housing stock.

# **Summary of RVAA Results**

15. The RVAA sheets in this report detail the assessments for each property or property cluster and Table 1 provides a summary of the results of this assessment. The RVAA identifies no residential properties within 0.5 km, two within 0.5 to 1 km, 32 within 1.0 to 1.5 km and a further 62 within 1.5 to 2 km. Of the 96 residential properties considered within the RVAA, 11 are considered to have no effect either due to no theoretical visibility of the Development or because visibility is obscured by intervening landscape elements. Of the 85 properties that have views of the Development, 39 would have potential to undergo significant effects. On the basis of the RVAA assessment for the Development, it is not considered that the visual effect on any of the assessed nearby residential properties would lead to Residential Visual Amenity Threshold. None of the properties within the 2 km radius were assessed as having a high magnitude of change and therefore none would require a Step 4 assessment to determine Residential Visual Amenity Threshold.

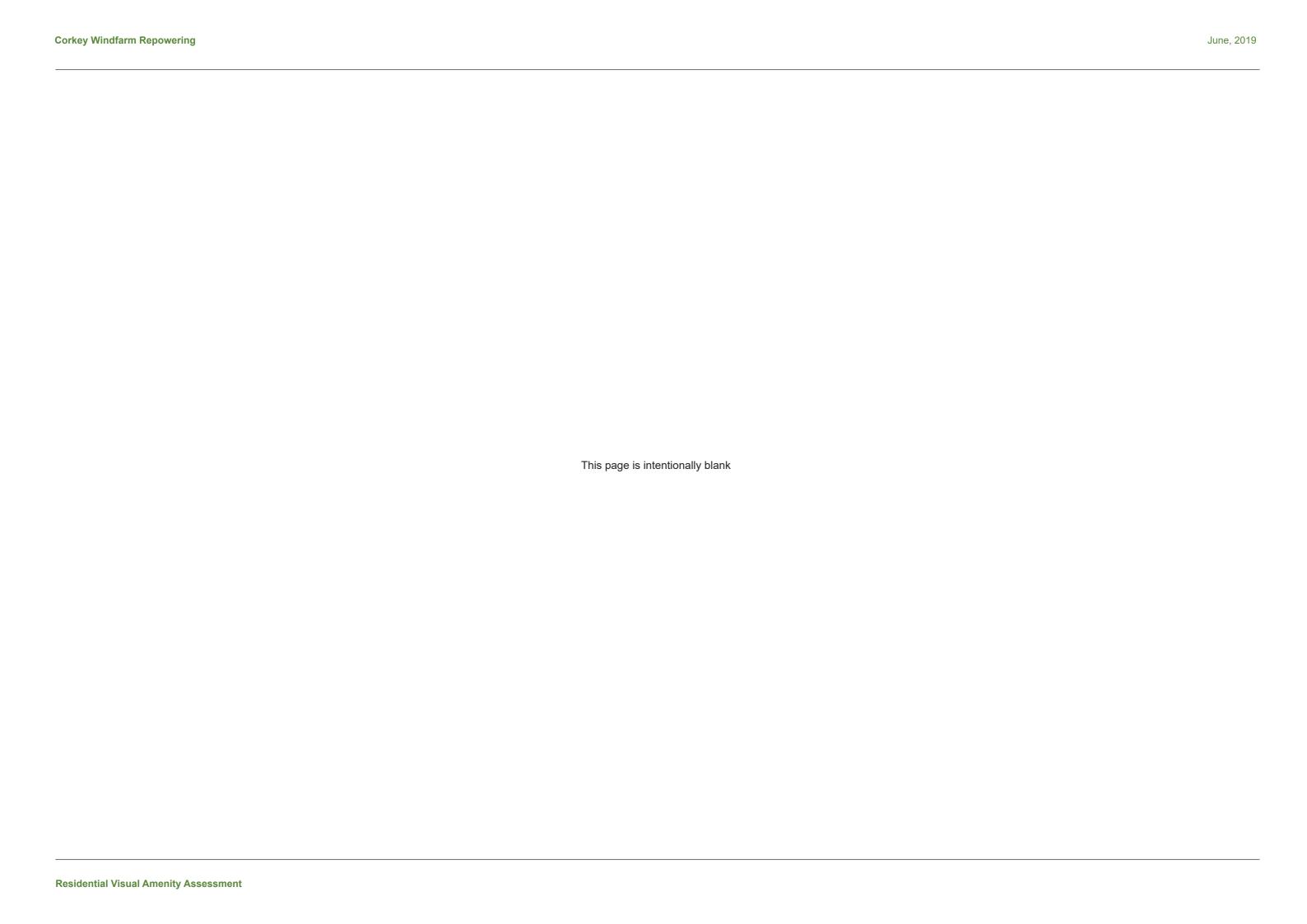
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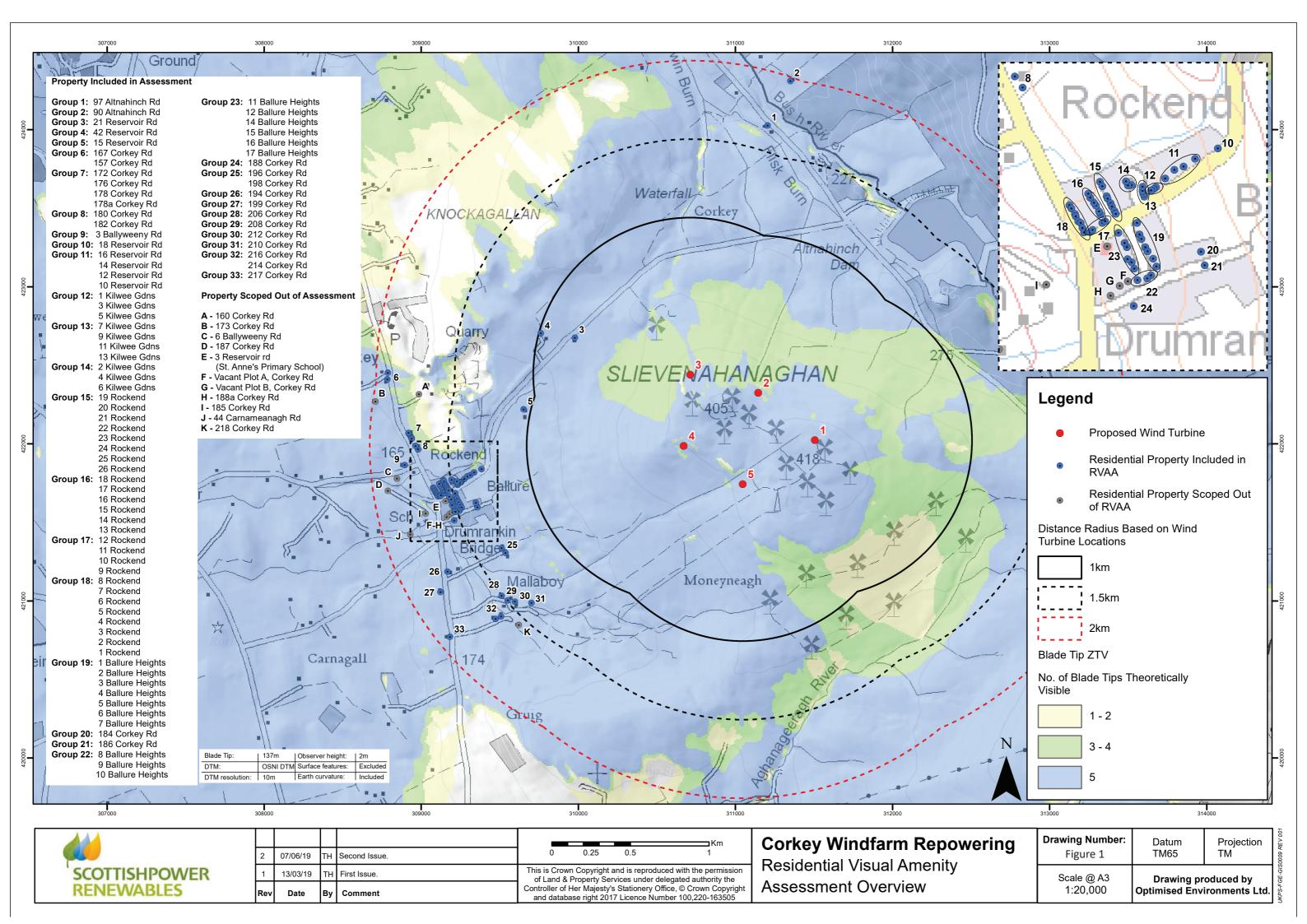
June, 2019

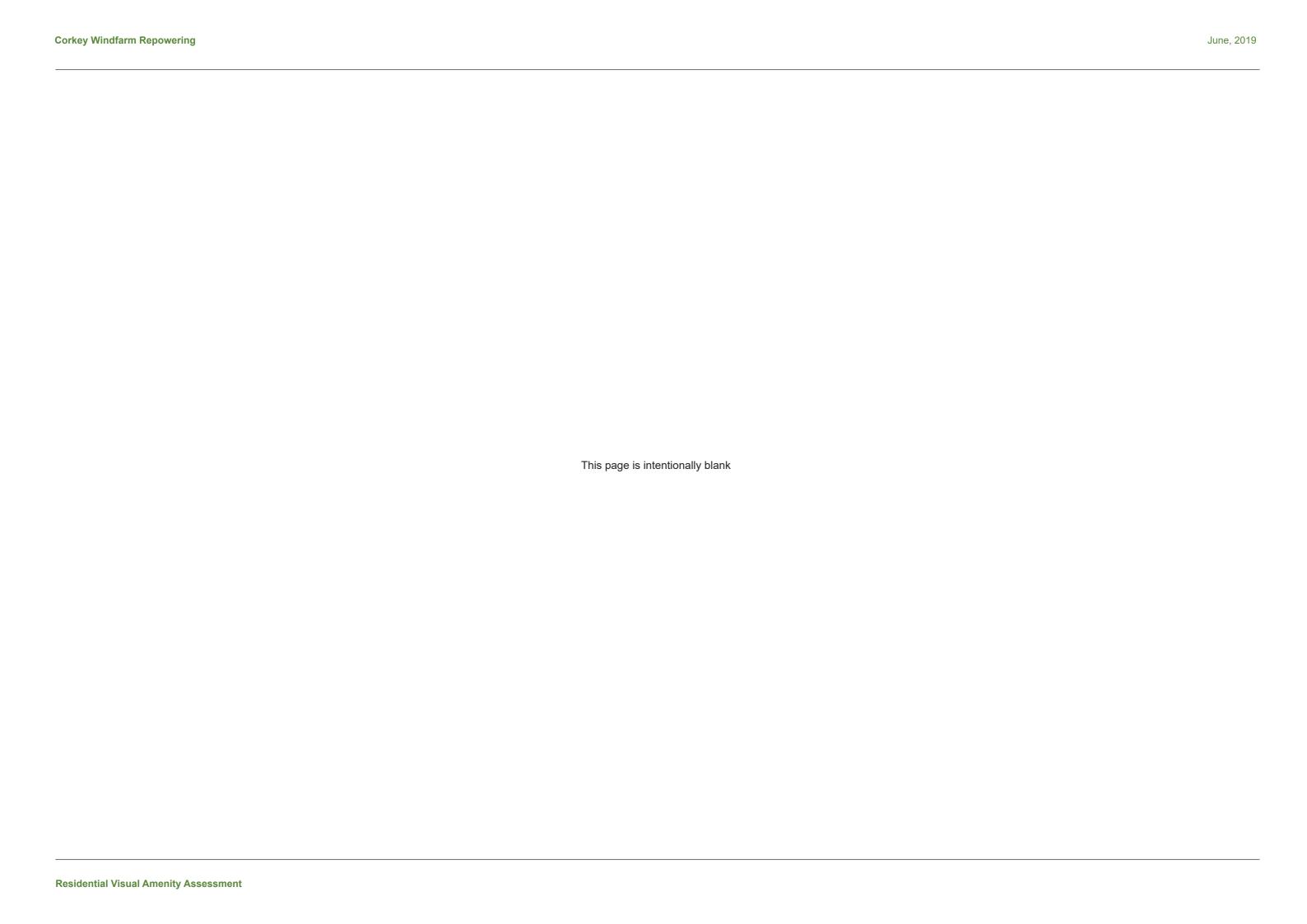
**Table 1: Initial Assessment Summary** 

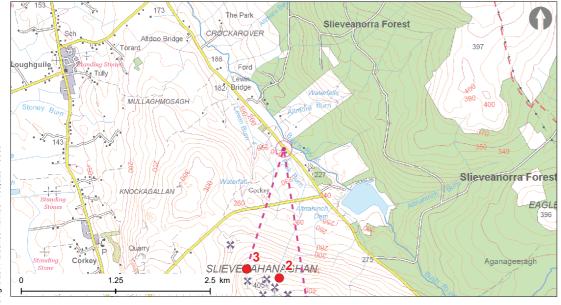
Property Group	Property	Distance to Nearest Turbine	Direction	Step 3 Assessment Required	Findings of Step 3 Assessment
Identifier		ransinis			
1	97 Altnahinch Road	1.66	Rear SW / Front NE	Yes	Medium /
					Significant
2	90 Altnahinch Road	1.98	Front ESE / Rear WNW	Yes	Medium to low / Not significant
3	21 Reservoir Road	0.77	Front SW / Rear NE	Yes	Medium to high /
	21 Noorvon Nodu	0.77	Troncow / Roar NE	100	Significant
4	42 Reservoir Road	0.99	Front SW / Rear NE	Yes	Medium /
					Significant
5	15 Reservoir Road	1.05	Front NW / Rear SE	Yes	Medium to high /
					Significant
n/a	160 Corkey Road	1.72		No – limited visibility owing to intervening quarry / landform.	
6	167 Corkey Road	1.93	Front ESE / Rear	Yes	Medium to low /
	157 Corkey Road	1.93	WNW		Not significant
n/a	173 Corkey Road	1.98		No – limited visibility owing to intervening landform.	
7	172 Corkey Road	1.74	Front WSW / Rear	Yes	Medium to low /
	176 Corkey Road	1.73	ENE		N
	178 Corkey Road	1.75	1		Not significant
	178a Corkey Road	1.75	]		
8	180 Corkey Road	1.69	Front ESE / Rear	Yes	Medium /
	182 Corkey Road	1.71	WNW		Significant
9	3 Ballyweeny Road	1.78	Front WSW / Rear ENE	Yes	Medium /
					Significant
n/a	6 Ballyweeny Road	1.84		No - limited visibility owing to intervening landform / vegetation.	
n/a	187 Corkey Road	1.90		No - limited visibility owing to intervening landform / vegetation.	
10	18 Reservoir Road	1.30	Front SSE / Rear NNW	Yes	Medium /
					Significant

Property Group	Property	Distance to Nearest Turbine	Direction	Step 3 Assessment Required	Findings of Step 3 Assessment
Identifier		Turbine			
11	16 Reservoir Road	1.41	Front SSE / Rear NNW	Yes	Medium /
	14 Reservoir Road	1.39			Cimuificant
	12 Reservoir Road	1.37			Significant
	10 Reservoir Road	1.34			
12	1 Kilwee Gardens	1.43	Front SSE / Rear NNW	Yes	Medium /
	3 Kilwee Gardens	1.44			Cignificant
	5 Kilwee Gardens	1.44			Significant
13	7 Kilwee Gardens	1.46	Front WSW / Rear	Yes	Medium to low /
	9 Kilwee Gardens	1.46	ENE		Not cignificant
	11 Kilwee Gardens	1.46			Not significant
	13 Kilwee Gardens	1.46			
14	2 Kilwee Gardens	1.48	Front S / Rear N	Yes	Low /
	4 Kilwee Gardens	1.49			Not significant
	6 Kilwee Gardens	1.49			Not significant
15	19 Rockend	1.55	Front WSW / Rear	Yes	Medium to low /
	20 Rockend	1.54	ENE		NI-4 -:
	21 Rockend	1.54			Not significant
	22 Rockend	1.54			
	23 Rockend	1.53			
	24 Rockend	1.53			
	25 Rockend	1.53			
	26 Rockend	1.52			
16	18 Rockend	1.56	Front ENE / Rear	Yes	Low /
	17 Rockend	1.56	WSW		Not significant
	16 Rockend	1.56			Not significant
	15 Rockend	1.57			
	14 Rockend	1.57			
	13 Rockend	1.57			
17	12 Rockend	1.58	Front SSE / Rear NNW	Yes	Medium /
	11 Rockend	1.58			Cimpificant
	10 Rockend	1.56			Significant
	9 Rockend	1.55			
18	8 Rockend	1.62	Front WSW / Rear	Yes	Medium /
	7 Rockend	1.61	ENE		Not oignificant
	6 Rockend	1.61			Not significant
	5 Rockend	1.61	7		
	4 Rockend	1.60	7		
	3 Rockend	1.60	7		
	2 Rockend	1.60	7		
	1 Rockend	1.60	7		











**x** Farmhouse Terraced **x** Rendered 1.5 Storey **x** Outbuildings **x** Rear Garden Derelict Stone Built Timber-clad x 2 Storey x Side Gardens **X** Detached Uninhabited **X** Farmyard Semi Detached Brick Built 1 Storey 3 Storey **x** Garage(s) x Front Garden

#### **Existing Visual Amenity**

Orientation: Rear SW / Front NE

#### \_ocation

Located in Bush Valley, with landform rising to the SW and NE, and to the north of Slievenahanaghan Hill. Isolated property in a rural landscape with other isolated properties and farmsteads dispersed along Altnahinch Road and from access tracks off it. Built on a raised mound which contributes to the elevated and open aspect. Shelter belt of pine trees to the N and farm buildings to the S partly screen views.

#### Views from interior of property:

Front interior rooms face NE in towards the valley and rear interior rooms face SW onto the rising landform. There are no direct views from the interior of the property towards Slievenahanaghan Hill and Operational Corkey Windfarm, owing to their location to the S, although oblique views from rear and side windows may be possible.

#### Views from private access:

Short driveway from Altnahinch Road contained within garden grounds and mostly screened by intervening pine trees and farm buildings.

#### Views from garden grounds:

Open aspect from farmyard and garden grounds to S and W means clear views occur towards Slievenahanaghan Hill and Operational Corkey Windfarm.

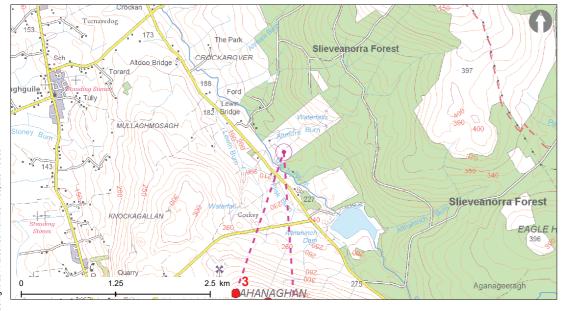
#### Residential (Visual) Amenity Effects

Magnitude of change: Medium Significance of effect: Significant

There would be no direct visibility of the Development from the interior of the property, owing to the orientation of the rear views to the SW and the location of the Development to the S. There would be visibility of the Development from the farmyard and garden grounds and this would give rise to a medium magnitude of change. Although the views are not directed towards Slievenahanaghan Hill, it still forms an important enclosing ridgeline within the valley landscape and the association of the Development with this landform feature raises its prominence. Seen at a minimum distance of 1.66 km, the turbines would appear relatively large in scale. The magnitude of change is moderated by the baseline influence of Operational Corkey Windfarm in the same location.

Wireline view illustrating theoretical visibility of the Development assuming "bare earth" conditions, showing the proposed Corkey Windfarm Repowering turbines in red. Wireline field of view from property: 90 degrees. Observer height: 2m.

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**x** Farmhouse Terraced **x** Rendered **x** Outbuildings **x** Rear Garden 1.5 Storey Derelict Stone Built Timber-clad x 2 Storey x Side Gardens **X** Detached Uninhabited **X** Farmyard Semi Detached Brick Built 1 Storey 3 Storey **x** Garage(s) x Front Garden

#### **Existing Visual Amenity**

Orientation: Front ESE / Rear WNW

#### ocation:

Recently built farmhouse set on rising landform providing elevated location over Bush Valley. Isolated property in a rural landscape with other isolated properties and farmsteads dispersed along Altnahinch Road and from access tracks off it. Coniferous plantation to south screens views in this direction. Long access track extends NE from Altnahinch Road.

#### Views from interior of property:

No direct views from interior of property to Slievenahanaghan Hill and Operational Corkey Windfarm owing to their location to the S and oreintation of property to ESE, although oblique views from windows may be possible albeit potentially screened by intervening coniferous forestry.

#### Views from private access:

Long access from Altnahinch Road with view to Slievenahanaghan Hill and Operational Corkey Windfarm, from which the Development would be mostly visible, albeit possibly partly screened by intervening coniferous forestry on closer approach to house.

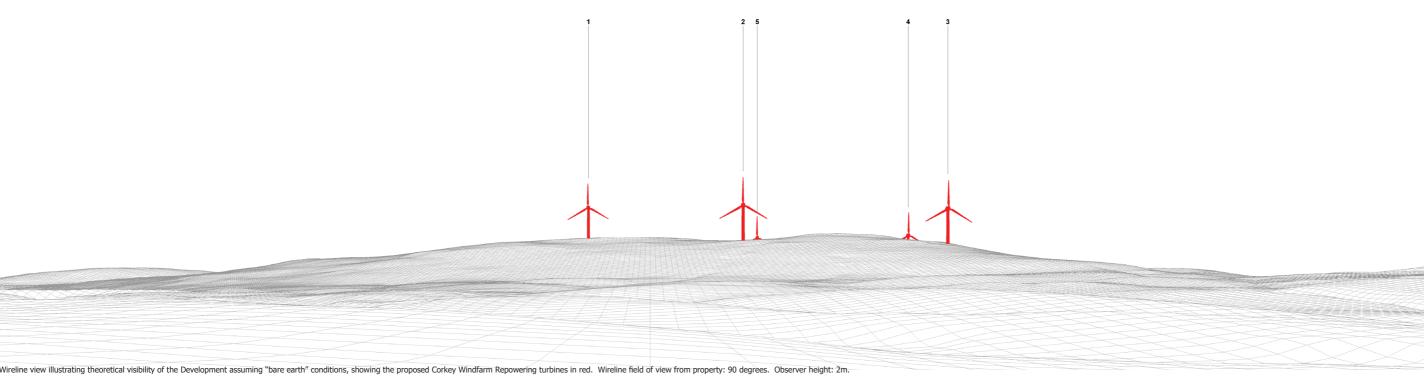
#### Views from garden grounds:

Open aspect from farmyard and garden grounds on ESE side means clear views across valley with operational Reservoir Road visible although Slievenahanaghan Hill and Operational Corkey Windfarm possibly partly screened by intervening coniferous forestry.

#### Residential (Visual) Amenity Effects

Magnitude of change: Medium to low Significance of effect: Not Significant

The medium to low magnitude of change would occur owing to the screening effect of the coniferous forestry to the south of the house, which would limit visibility from the interior and garden grounds of the property. While visibility would occur from the access track, and the turbines would be readily visible on Slievenahanaghan Hill, the combination of intermittent vegetation along the track side, the screening effect of the forestry in views from the house and the baseline influence of Operational Corkey Windfarm and the Reservoir Road 2 single turbine would moderate the magnitude of change experienced by residents on this private access. The property would be located 1.98 km from the nearest turbine.



Corkey Windfarm Repowering Residential Visual Amenity Assessment

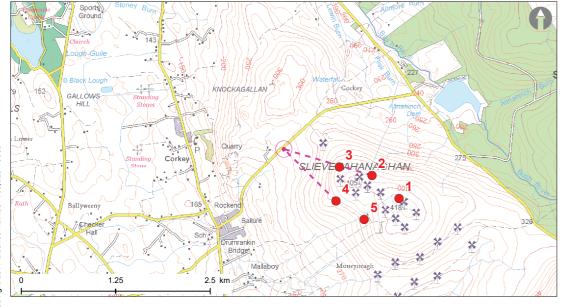
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OS Grid Reference: X

Distance to nearest visible turbine:

311350 424311 No. of blade tips theoretically visible: 5
No. of hubs theoretically visible: 5
Field of view theoretically affected: 23 degrees

Property Group No. 02 90 Altnahinch Road





**x** Farmhouse Terraced **x** Rendered **x** Outbuildings | **x** | Rear Garden 1.5 Storey Derelict x Stone Built Timber-clad x 2 Storey x Side Gardens **X** Detached Uninhabited Farmyard Semi Detached Brick Built 1 Storey 3 Storey **x** Garage(s) x Front Garden

#### **Existing Visual Amenity**

Orientation: Front SW / Rear NE

#### Location:

Traditional, grey rendered farmhouse set on western flank of Slievenahanaghan Hill providing elevated location above Main Valley to the west. Isolated property in a rural landscape with a few other isolated properties and farmsteads dispersed along Reservoir Road and from access tracks off it. Rear aspect open onto adjacent farmland to NE. Front aspect enclosed by close range tree cover in garden grounds to SW. Combination of single storey extension, garage block and mixed tree cover partially enclose views to SE where Site is located.

#### Views from interior of property:

No direct views from interior of property to the Slievenahanaghan Hill and Operational Corkey Windfarm owing to their location to the SE, and whilst it is unknown if windows are located on this elevation, enclosure of the original gable wall owing to a single storey extension with a pitched roof, combined with the presence of a large garage block and mixed tree cover, would limit visibility.

#### Views from private access:

Short access from Reservoir Road with view to Slievenahanaghan Hill and Operational Corkey Windfarm, from which the Development would be partly visible, albeit partly screened by intervening garden trees and other vegetation.

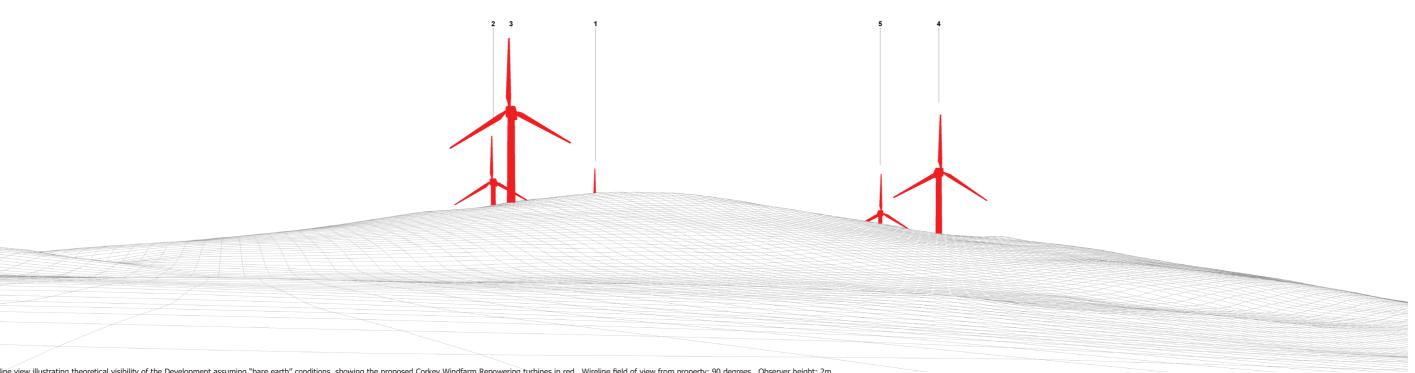
#### Views from garden grounds:

Despite the enclosure of the garden grounds by surrounding vegetation and garage block, views of the Development would occur owing to its close proximity, large scale and elevated location, especially when the deciduous vegetation is bare in the winter months.

#### Residential (Visual) Amenity Effects

Magnitude of change: Medium to high Significance of effect: Significant

A medium to high magnitude of change would occur in respect of the limited visibility of the Development that would occur from the garden grounds and short access, owing to the close range, large scale and elevated location of the Development. This would be moderated by the screening effect of the garden vegetation and garage block, and the existing influence of Operational Corkey Windfarm in the same location. The magnitude of change on views from the interior of the property would be very limited. Views from the interior front and rear rooms orientated to the NE and SW would not be affected. While there is the possibility that there might be a ground level window on the SE gable of the single storey extension, views would be largely contained by the garden vegetation and garage block.



Wireline view illustrating theoretical visibility of the Development assuming "bare earth" conditions, showing the proposed Corkey Windfarm Repowering turbines in red. Wireline field of view from property: 90 degrees. Observer height: 2m.

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X	Farmhouse	Terraced	<b>x</b> Rendered		1.5 Storey	Derelict	<b>X</b> Outbuildings	Rear Garde
X	Detached	x Stone Built	Timber-clad	X	2 Storey	Uninhabited	<b>X</b> Farmyard	Side Garder
	Semi Detached	Brick Built	1 Storey		3 Storey	Garage(s)	Front Garden	-

#### **Existing Visual Amenity**

Orientation: Front SW / Rear NE

Traditional stone-built farmhouse set on western flank of Slievenahanaghan Hill providing elevated location above Main Valley to the W. Isolated property in a rural landscape with a few other isolated properties and farmsteads dispersed along Reservoir Road and from access tracks off it. Farmhouse enclosed by large farm buildings to the north, east and south. Open aspect to the west allows clear views over valley with principal orientation of farmhouse in this direction.

#### Views from interior of property:

No direct views from the interior of the property to the Slievenahanaghan Hill and Operational Corkey Windfarm owing to the screening from the farm buildings on the eastern side which contain visibility in this direction.

#### Views from private access:

Access track from Reservoir Road with bottom section orientated SE and top section orientated NE. View from bottom section would extend across surrounding farmland with Slievenahanaghan Hill and Operational Corkey Windfarm visible to the SE.

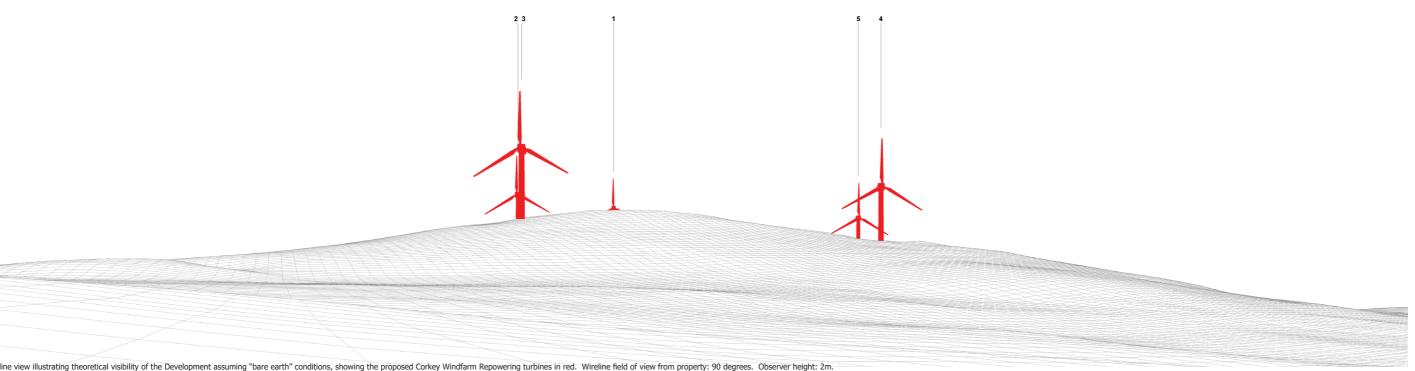
#### Views from garden grounds:

Farmyard also enclosed to the north, east and south by farm buildings, such that only open aspect is to the west and visibility to the Slievenahanaghan Hill and Operational Corkey Windfarm is screened

#### Residential (Visual) Amenity Effects

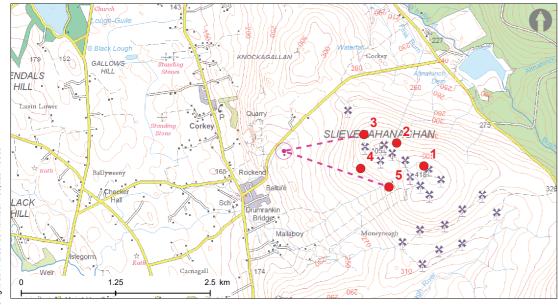
Magnitude of change: Medium Significance of effect: Significant

There would be no visibility of the Development from the interior of the property or the farmyard / garden grounds owing to the screening effect of the farm buildings. There would be visibility of the Development from the bottom section of the track, close to where it meets Reservoir Road. The other parts of the track are partly enclosed by localised landform. At the bottom section, the access track aligns SE, such that the Development would be readily visible by people leaving the property. The magnitude of change is prevented from being rated higher than medium because of the baseline influence of Operational Corkey Windfarm and Reservoir Road 2 single turbine, as well as the containment of visibility within a 23 degree field of view. The turbines would nonetheless look large from this relatively close range and their prominence would be accentuated by their location on Slievenahanaghan Hill.



Wireline view illustrating theoretical visibility of the Development assuming "bare earth" conditions, showing the proposed Corkey Windfarm Repowering turbines in red. Wireline field of view from property: 90 degrees. Observer height: 2m.

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Farmhouse Terraced **x** Rendered 1.5 Storey Derelict Outbuildings | x | Rear Garden Stone Built **X** Detached Timber-clad 2 Storey x Side Gardens Uninhabited Farmyard Semi Detached Brick Built x 1 Storey 3 Storey **x** Garage(s) x Front Garden

#### **Existing Visual Amenity**

Orientation: Front NW / Rear SE

#### ocation

Modern stone and render bungalow set on western flank of Slievenahanaghan Hill providing elevated location above Main Valley to west. Isolated property in a rural landscape with a few other isolated properties and farmsteads dispersed along Reservoir Road and from access tracks off it. Property sits in exposed location amidst surrounding farmland with no enclosure or screening.

#### Views from interior of property:

Views from the property are open and rural in character. Although there are no direct views from the interior of the property to Slievenahanaghan Hill and Operational Corkey Windfarm owing to orientation of the rear façade to the SE and the location of Operational Corkey Windfarm to the ESE, these features are likely to be visible at an oblique angle. There are direct views of the Gruig Windfarm turbines to the SE although the extent of these is largely screened by Slievenahanaghan Hill.

### Views from private access:

Views from the access track are open and extend across the upland landscape, with clear visibility of Slievenahanaghan Hill, Operational Corkey Windfarm and Reservoir Road 1 in the close range. Gruig Windfarm can be seen as tips behind the intervening landform.

### Views from garden grounds:

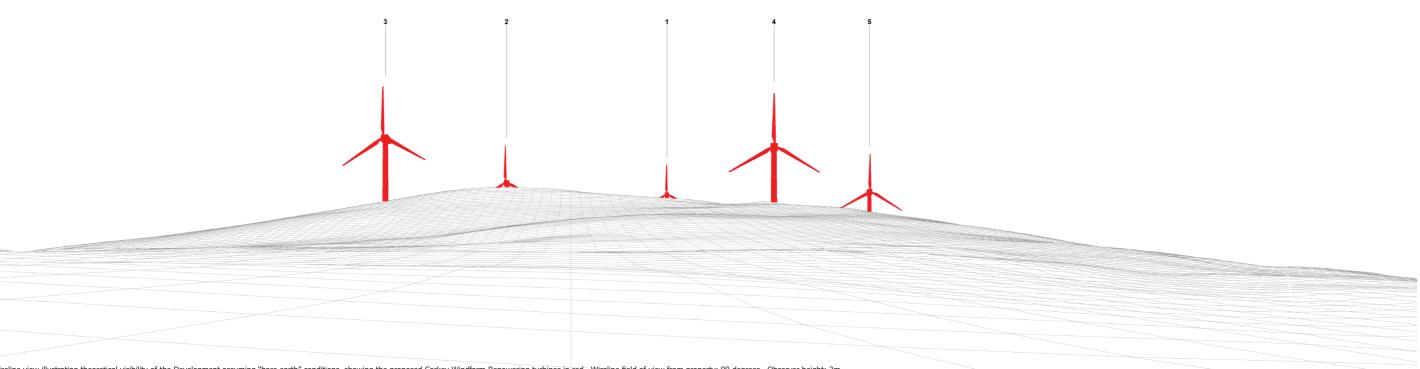
The absence of enclosure to the garden grounds, other than a low stone wall, means that views are open in all directions and the operational windfarms in the uplands have a notable baseline influence on the character of the views from this location.

#### Residential (Visual) Amenity Effects

Magnitude of change: Medium to high Significance of effect: Significant

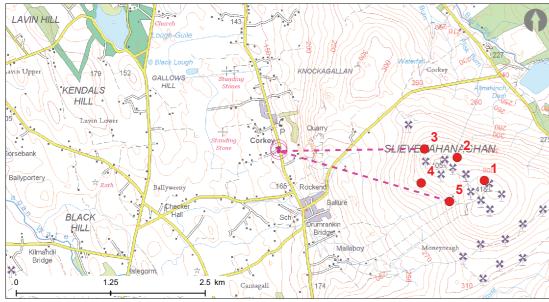
While there would be no direct visibility of the Development from the interior of the property, oblique views of the Development would occur to the E and ESE. This visibility would be at a minimum distance of 1.01 km and seen in the context of Gruig Windfarm and Reservoir Road 1. Visibility of the Development from the access track and the garden grounds would be uninterrupted, with the turbines appearing close and large in scale, albeit with the more distant three partly screened by intervening landform.

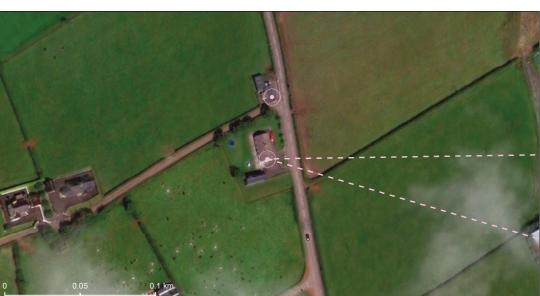
Taking all these factors into account the overall magnitude of change would be medium to high. The high part of the rating relates to the openness of the views from the access tracks and garden grounds and their proximity to the Development, as well as the oblique views that would occur from the interior of the property. The medium part of the rating relates to the absence of direct visibility from the interior of the property and the baseline influence of windfarm development that currently occurs within this upland landscape.



Wireline view illustrating theoretical visibility of the Development assuming "bare earth" conditions, showing the proposed Corkey Windfarm Repowering turbines in red. Wireline field of view from property: 90 degrees. Observer height: 2m.

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	Farmhouse	Terraced	X	Rendered	X	1.5 Storey	Derelict	X	Outbuildings	X	Rear Garden
)	Detached	Stone Built		Timber-clad		2 Storey	Uninhabited		Farmyard	X	Side Gardens
	Semi Detached	Brick Built	X	1 Storey		3 Storey	Garage(s)	X	Front Garden		

#### **Existing Visual Amenity**

Orientation: Front ESE / Rear WNW

#### ocation:

Detached properties set on W side of Corkey Road in cluster to the N of Corkey village. Landform rises to the upland ridge to the E and falls towards the valley to the W. While Slievenahanaghan Hill occurs as a local landform feature to the SE, the closer range Corkey Quarry to the E acts as the principal focus in views from the fronts of the properties.

#### Views from interior of property:

From both properties, the views from the rear facades extend W across the farmland of the Main Valley, while the views from the front facades extend E over the road towards the quarry which forms a notable feature owing to the exposed quarry faces and the large quarry buildings. Operational Corkey Windfarm is seen set behind the quarry as a small number of turbines and blades, with the other turbines screened by the intervening landform.

## Views from private access:

There are no access tracks as both properties are accessed directly from Corkey Road.

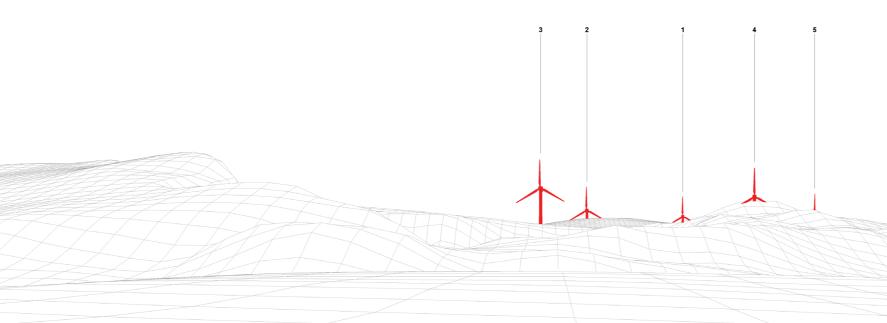
#### Views from garden grounds:

The small garden grounds at both properties are largely exposed to the surroundings, with only a low fence and some garden vegetation around 167 Corkey Road and a low stone wall around 157 Corkey Road. From the small gardens on the E, there are clear views of the quarry, while Operational Corkey Windfarm is visible behind the intervening hill slopes

#### Residential (Visual) Amenity Effects

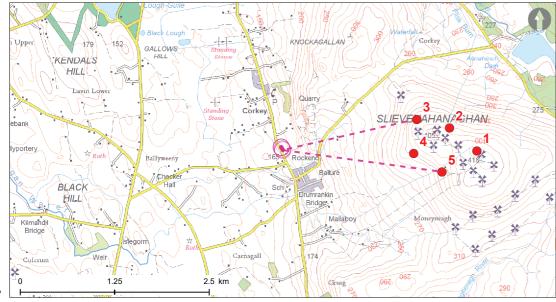
Magnitude of change: Medium to low Significance of effect: Not Significant

There is the potential that direct visibility of the Development may occur from the interiors of the properties in their views to the E, towards T3 and possibly T2. Oblique views of the remaining turbines may be also be possible to the SE. The turbines would be seen at a minimum distance of 1.93 km and in the context of the closer range Corkey Quarry. Visibility of the Development from the small front gardens would be uninterrupted, such that the Development would be likely to be visible. The wireline shows the one turbine set on the ridgeline seen to its full extent, while the remaining four would be partly screened by the intervening landform. The combination of the distance from these properties, the closer range influence of Corkey Quarry, the baseline influence of Operational Corkey Windfarm in the same upland location and the limited field of view at 18 degrees would moderate the magnitude of change, making it medium to low.



Wireline view illustrating theoretical visibility of the Development assuming "bare earth" conditions, showing the proposed Corkey Windfarm Repowering turbines in red. Wireline field of view from property: 90 degrees. Observer height: 2m.

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Farmhouse Terraced **x** Rendered 1.5 Storey **x** Outbuildings | **x** | Rear Garden Derelict X Detached Stone Built Timber-clad x 2 Storey x Side Gardens Uninhabited Farmyard x Semi Detached Brick Built 1 Storey 3 Storey **x** Garage(s) x Front Garden

#### **Existing Visual Amenity**

Orientation: Front WSW / Rear ENE

Two-storey detached and semi-detached properties set on eastern side of Corkey Road in cluster to N of Corkey village. Front facades face WSW across Main Valley with falling landform opening up the views in this direction. In contrast, the rising landform to the E contains the extent of the views with the ridgeline forming a prominent local feature. The character of the views is predominantly open and rural, and while farmland forms the dominant influence there is also evidence of Operational Corkey and Gruig Windfarms to the E and SE and Corkey Quarry to the NE.

#### Views from interior of property:

From all properties, the views from the front facades extend WSW across the farmland of the Main Valley. The views from the rear facades extend ENE towards the upland landscape. Blades of some of the Operational Corkey Windfarm and Gruig Windfarm turbines are seen to the SE with the other turbines screened by the intervening landform. Furthermore, large farm style outbuildings set in the rear gardens reduce the extent of visibility from the rear interior rooms, especially at ground level.

#### Views from private access:

There are no access tracks as all properties are accessed directly from Corkey Road.

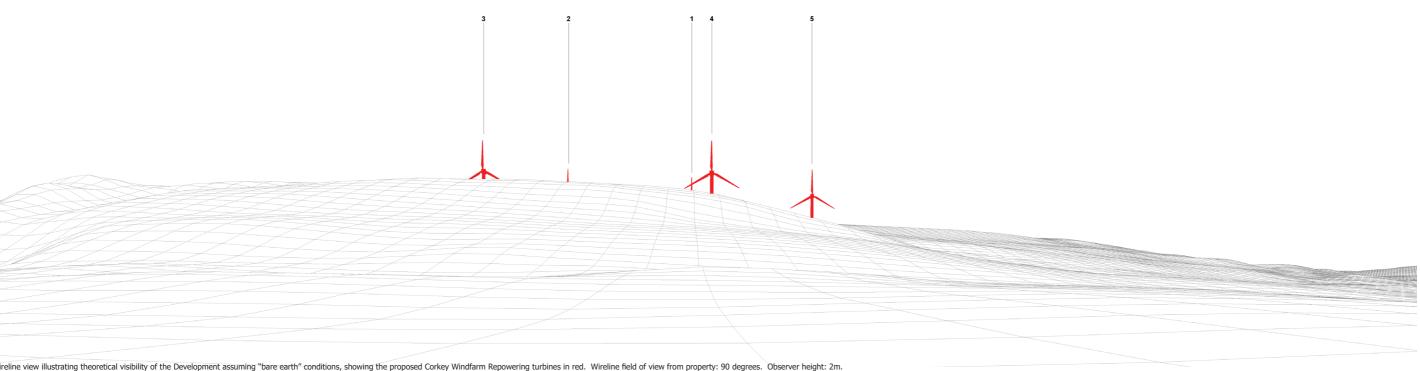
#### Views from garden grounds:

The small garden grounds at all properties are largely exposed to the surroundings, with only low fences or stone walls and some garden vegetation present. The occurrence of large farm style outbuildings to the rear of the properties, especially 172 and 178 Corkey Road, screens views of Slievenahanaghan Hill and Operational Corkey Windfarm from parts of the rear garden grounds.

#### Residential (Visual) Amenity Effects

Magnitude of change: Medium to low Significance of effect: Not Significant

There is the potential that direct visibility of the Development may occur from the interiors of the properties in their views to the E, towards T3 and possibly T2. Oblique views of the remaining turbines may be also be possible to the SE. The extent to which this visibility would affect the interior spaces on the rear of each property would be determined by the screening effect of the large outbuildings in the rear garden grounds, with visibility from ground level rooms most likely to be limited. From first floor rooms it would be more likely to experience oblique views of the Development, which would be seen as five turbines, all partly screened by the intervening landform. While from the distance of 1.73 km they would be seen as relatively large scale structures, they would be seen in the context of a baseline context in which operational windfarms are evident across this upland landscape, and, therefore, would not appear as a new feature. They would also not affect the principal outlook from the properties which is west across the valley landscape.

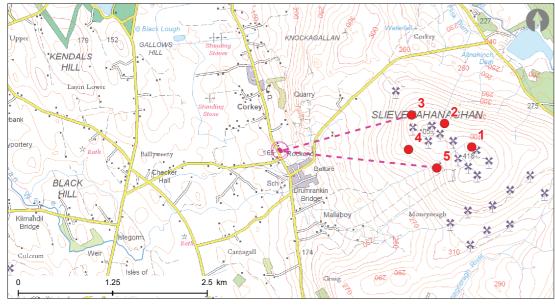


Wireline view illustrating theoretical visibility of the Development assuming "bare earth" conditions, showing the proposed Corkey Windfarm Repowering turbines in red. Wireline field of view from property: 90 degrees. Observer height: 2m.

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Distance to nearest visible turbine:

1.73km





Farmhouse Terraced **x** Rendered Outbuildings | X | Rear Garden 1.5 Storey Derelict Stone Built Timber-clad X Detached 2 Storey x Side Gardens Uninhabited Farmyard Semi Detached Brick Built x 1 Storey 3 Storey **x** Garage(s) x Front Garden

#### **Existing Visual Amenity**

Orientation: Front ESE / Rear WNW

Detached bungalows set on eastern side of Corkey Road and in cluster to the N of Corkey village. Landform rises to the upland ridge to the E and falls towards the valley to the W. Slievenahanaghan Hill and the wider upland ridge occurs as a local landform feature to the E and SE, while Corkey Road and the bus depot on the immediate western side forms the principal focus in views to the W.

#### Views from interior of property:

From both properties, the views from the front interior rooms extend WNW across the farmland of the Main Valley, while the views from the rear interior rooms extend ESE over the rising landform. While no operational turbines occur in direct views from the rear facades, a small number of turbines associated with Operational Corkey Windfarm and Gruig Windfarm, as well as the single turbine at Reservoir Road 2, are potentially visible to the E, ESE and SE, with most of the other turbines screened by the intervening landform.

#### Views from private access:

There are no access tracks as both properties are accessed directly from Corkey Road.

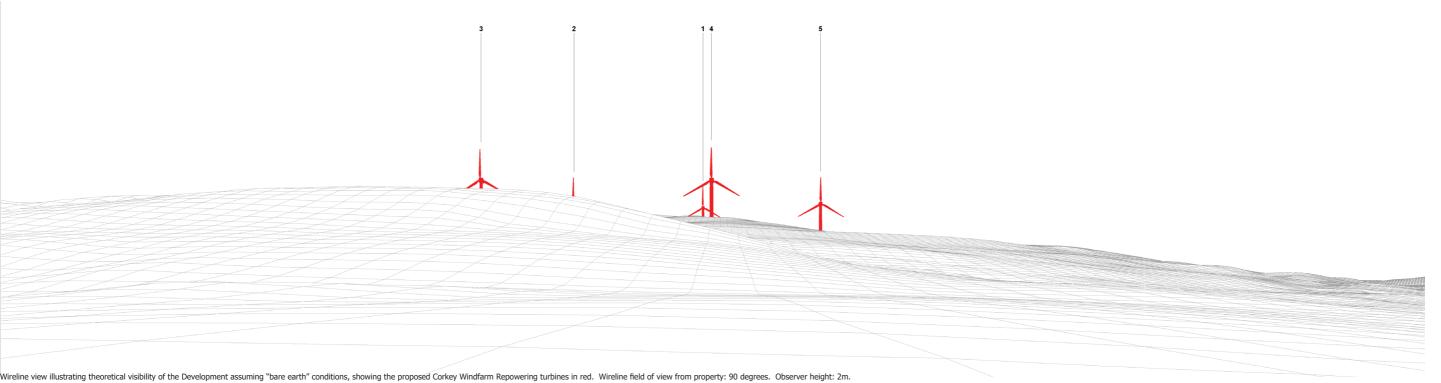
#### Views from garden grounds:

The small garden grounds at both properties are largely exposed to the surroundings, with only low fences, walls and hedges to mark the curtilages. From the small rear gardens on the E side, views open up across the farmed hill slopes towards the upland ridgeline, where the Slievenahanaghan Hill and Operational Corkey Windfarm are located.

#### Residential (Visual) Amenity Effects

Magnitude of change: Medium Significance of effect: Significant

There is the potential that direct visibility of the Development may occur from the interiors of the properties in their views to the E, towards T3 and possibly T2, seen at a minimum distance of 1.69 km. Oblique views of the remaining turbines may be also be possible to the ESE. Visibility from the rear garden grounds would be more open, such that the Development would be readily visible from the outdoor spaces. The magnitude of change experienced from these interior and exterior spaces would be moderated by the extent to which the Development would be screened by the intervening landform, such that only one of the five turbines would be seen to its full extent. Furthermore, the influence of operational windfarms in the baseline would mean that the Development would not appear as a new feature in these views, although the turbines would appear larger and the field of view would be limited to 21 degrees. The magnitude of change would be medium.



OS Grid Reference: X

Distance to nearest visible turbine:

308980 421965 1.69km No. of blade tips theoretically visible: 5 No. of hubs theoretically visible: Field of view theoretically affected: 21 degrees

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Farmhouse Terraced **x** Rendered **x** Outbuildings | **x** | Rear Garden 1.5 Storey Derelict x Stone Built **X** Detached Timber-clad x 2 Storey x Side Gardens Uninhabited Farmyard Semi Detached Brick Built 1 Storey 3 Storey **x** Garage(s) x Front Garden

#### **Existing Visual Amenity**

Orientation: Front WSW / Rear ENE

#### ocation

Large cream rendered property set on Ballyweeny Road, to the west of, and slightly lower than, nearby Corkey Road. Principal outlook is WSW across Main Valley, with rear view ENE to upland ridgeline where Operational Corkey Windfarm is readily visible on Slievenahanaghan Hill. In the close range, to the E, lies a bus depot with large industrial sheds, hard surfaced area, and a large number of parked buses. This alters the rural character of this localised area.

#### Views from interior of property:

The design of the house and the garden appears to be based on the principal rooms being located on the W side of the property, from where open views across Main Valley can be experienced. These views are characterised by the predominantly agricultural land uses. The parking courtyard is located on the E side and the rooms on this side have some open aspect to the upland ridge to the E, where the large sheds of the bus depot do not intervene, for example from the first floor on this rear façade. It is likely that there is visibility of Slievenahanaghan Hill and Operational Corkey Windfarm from the upper floor, rear, interior rooms.

#### Views from private access:

There are no access tracks as the property is accessed directly from Ballyweeny Road.

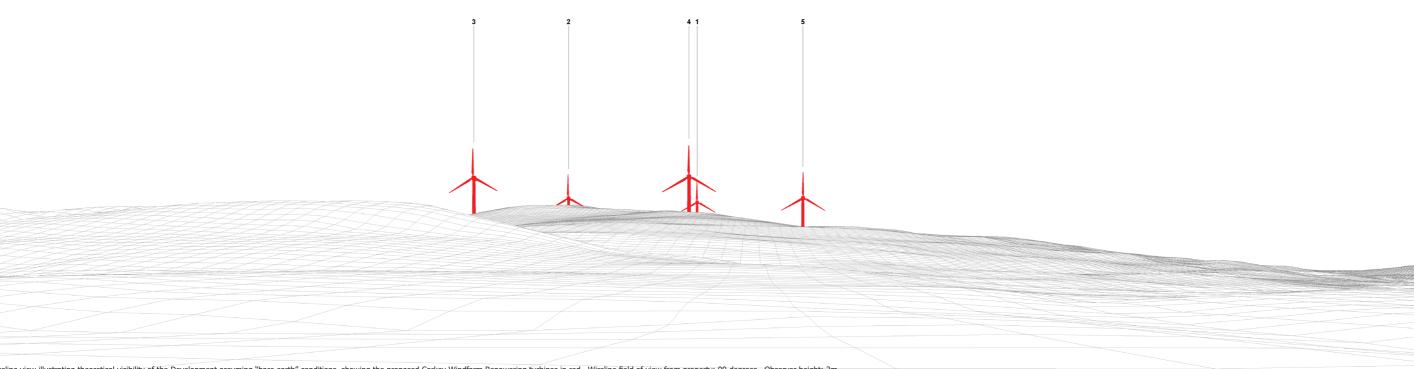
#### Views from garden grounds:

The large grassed garden on the western side presents open views across the Main Valley to the west. Views from the courtyard on the eastern side are partly contained by the enclosure of the large sheds although with clear views towards Slievenahanaghan Hill and the Operational Corkey Windfarm from the southern end of the courtyard.

#### Residential (Visual) Amenity Effects

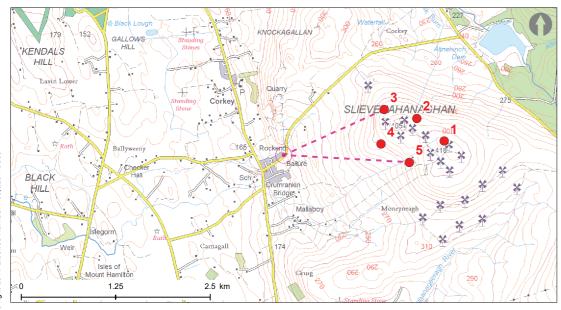
Magnitude of change: Medium Significance of effect: Significant

There may be some visibility of the Development from the interior rooms at the rear of the property. While Operational Corkey Windfarm is visible in the baseline view at a slightly oblique angle to the E, its replacement with the larger turbines of the Development, seen at a minimum distance of 1.90 km, would give rise to a medium magnitude of change. While there would be fewer turbines occupying a slightly reduced horizontal extent, the increase in the size of the turbines would form a prominent feature, especially in views from the upper floor of this property. Views from the rear courtyard would also be affected, although with the effects moderated by the presence of the bus depot in the immediate foreground.



Wireline view illustrating theoretical visibility of the Development assuming "bare earth" conditions, showing the proposed Corkey Windfarm Repowering turbines in red. Wireline field of view from property: 90 degrees. Observer height: 2m.

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Farmhouse **X** Rendered Terraced 1.5 Storey Outbuildings | X | Rear Garden Derelict X Detached Stone Built Timber-clad X 2 Storey X Side Gardens Uninhabited Farmyard Semi Detached Brick Built 1 Storey 3 Storey X Garage(s) Front Garden

#### **Existing Visual Amenity**

Orientation: Front SE / Rear NW

\_ocation

Most elevated property in Corkey village, set on NE edge of settlement and on lower SW slopes of Slievenahanaghan Hill. Expansive views open up to the W, across Main Valley, to the distant enclosing ridgeline on the eastern side of Main Valley. Despite its elevated location, the enclosure of the rising landform to the E, combined with field boundary vegetation on the opposite side of Reservoir Road, restricts the extent of views. This reduces actual visibility of Slievenahanaghan Hill with Operational Corkey Windfarm and Gruig Windfarm.

#### Views from interior of property:

There are windows on all aspects of this property, with the most expansive views occurring from the WSW facing aspect out across Main Valley and open views occurring from the NW aspect over the upland slopes. The combination of the steeply rising landform and the enclosure of vegetation largely restricts the extent of views from the SE and NE aspects, although views from the first floor may extend over the enclosure. The character of the views is open and rural with agricultural land presenting the principal landuse.

#### Views from private access:

There are no access tracks as the property is accessed directly from Reservoir Road.

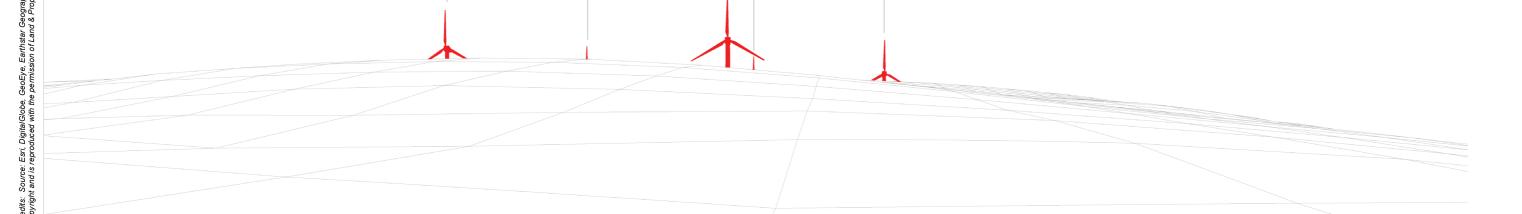
#### Views from garden grounds:

The garden grounds follow the fall of the surrounding hillside from NE to SW such that views open up naturally to the W and are contained by rising landform and vegetation to the E. The general openness does, however, mean that glimpsed views of the operational windfarms in the uplands to the E may occur.

#### Residential (Visual) Amenity Effects

Magnitude of change: Medium Significance of effect: Significant

The only potential for interior views of the Development would occur from the upper floors of the NE aspect, although the enclosure of the rising landform and intervening vegetation would reduce the extent to which the Development would be visible. There would be greater potential for visibility of the Development to occur from the garden grounds and driveway, with the turbines appearing in glimpsed views between enclosing vegetation or more fully during the winter months when the vegetation is bare. While the turbines would be seen at a minimum distance of 1.30 km, making them close in range and large in scale, their location in the opposite direction to the main attraction of the wider view, which is W across the valley, would moderate the magnitude of change, resulting in an overall medium rating.

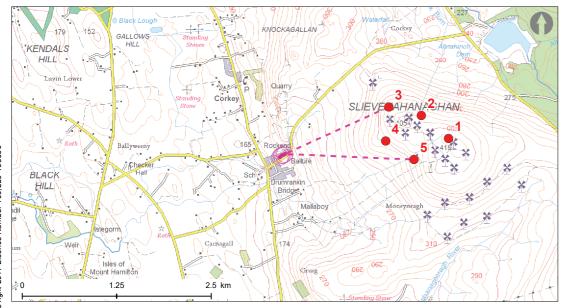


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Wireline view illustrating theoretical visibility of the Development assuming "bare earth" conditions, showing the proposed Corkey Windfarm Repowering turbines in red. Wireline field of view from property: 90 degrees. Observer height: 2m.

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Farmhouse Terraced **x** Rendered 1.5 Storey Derelict Outbuildings | x | Rear Garden Stone Built Timber-clad 2 Storey x Side Gardens **X** Detached Uninhabited Farmyard Semi Detached Brick Built x 1 Storey 3 Storey **x** Garage(s) x Front Garden

#### **Existing Visual Amenity**

Orientation: Front SSE / Rear NNW

#### .ocation:

Rendered bungalows set on northern side of Reservoir Road as it descends steeply off the lower SW slopes of Slievenahanaghan Hill to form the NE edge of Corkey. The bungalows are set into the hillside and open aspects occur around most of the properties, with the exception of 14 Reservoir Road which is enclosed by dense garden vegetation. The hedgerow on the southern side of Reservoir Road encloses views in this direction and reduces visibility of Slievenahanaghan Hill and Operational Corkey Windfarm and the other turbines in this adjacent upland area.

#### Views from interior of property:

Views SSE from the front facades are enclosed by the hedgerow which encloses the southern side of Reservoir Road and also by garden vegetation at 14 Reservoir Road. Views NNW from the rear facades are more open with views extending across the hill slopes as they fall from the uplands into the valley landscape. There does not appear to be any windows on the end gables facing ENE or WSW and therefore there would be no internal views looking out in these directions.

#### Views from private access:

There are only short driveways contained in the garden grounds as all properties are accessed directly from Reservoir Road.

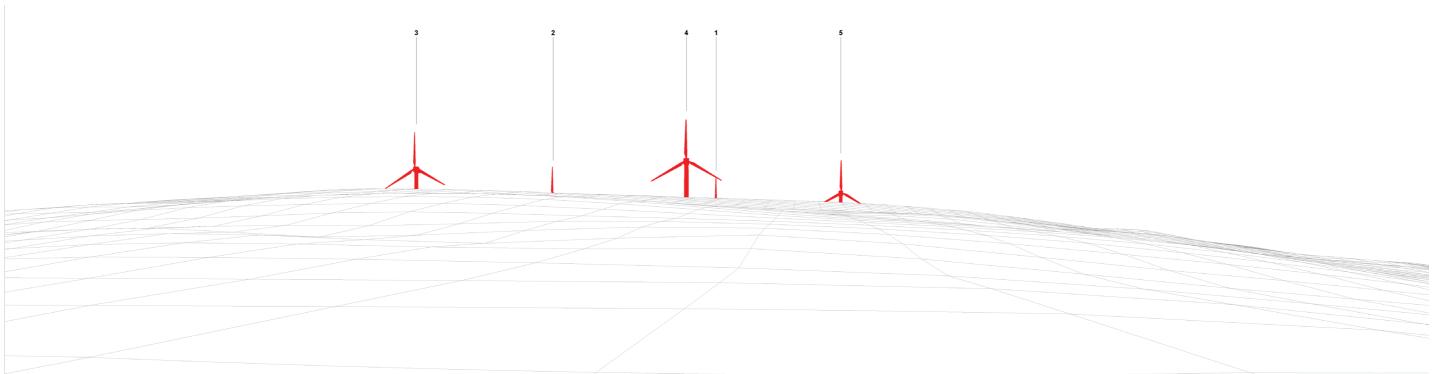
#### Views from garden grounds:

The small garden grounds that surround the properties are largely exposed to the surroundings, with only low fences or walls, with the exception occurring at 14 Reservoir Road where dense garden vegetation encloses the garden. The hedgerow on the southern side of Reservoir Road partly encloses the views from the garden grounds on the SSE aspect, although filtered views or views over the top expose visibility of Slievenahanaghan Hill and Operational Corkey Windfarm.

#### Residential (Visual) Amenity Effects

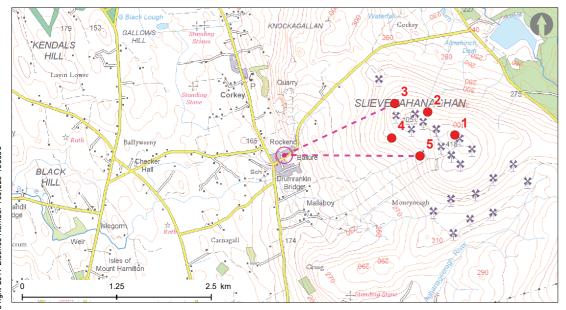
Magnitude of change: Medium Significance of effect: Significant

While there would be no visibility of the Development from the interiors of the properties, there is the potential that some visibility may arise from the garden grounds in views to the east and round to the ENE, at a minimum distance of 1.34 km. Whilst the front gardens are partly enclosed by a hedgerow on the southern side of Reservoir Road, filtered views or views over the top could present visibility of the Development, albeit most likely blades set behind intervening landform and vegetation, and at an oblique angle to the E. There may also be views from the rear gardens albeit largely screened by the intervening properties. The limited extent of this visibility and the limited field of view, would give rise to only a medium magnitude of change.



Wireline view illustrating theoretical visibility of the Development assuming "bare earth" conditions, showing the proposed Corkey Windfarm Repowering turbines in red. Wireline field of view from property: 90 degrees. Observer height: 2m.

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Proportive	description:	

**x** Terraced Farmhouse **x** Rendered 1.5 Storey Derelict Outbuildings | x | Rear Garden Stone Built Timber-clad x 2 Storey Detached Uninhabited Side Gardens Farmyard Brick Built Semi Detached 1 Storey 3 Storey **x** Garage(s) x Front Garden

#### **Existing Visual Amenity**

Orientation: Front SSE / Rear NNW

ocation:

Three terraced properties set along northern side of Reservoir Road. Set on the lower hill slopes of Slievenahanaghan Hill, the landform rising toward the ridgeline to the E and falling away toward the valley to the W. This part of the village is still fairly elevated and although the houses are orientated across the slope, views of the valley and the uplands can be experienced from the garden grounds.

### Views from interior of property:

Views SSE from the front facades look onto Reservoir Road which is enclosed on the southern side by a hedgerow. While this would contain views from the ground floor, views from the first floor would carry over the hedgerow to the adjacent farmland across the hill slopes and eastern edge of Corkey village. Views NNW from the rear facades look over the rear gardens to the adjacent farmland across the hill slopes. While Operational Corkey Windfarm is not generally visible from the interiors owing to its location to the E, the one exception occurs at 1 Kilwee Gardens, where there are windows on the end gable facing ENE. While a wall and fence blocks views from the ground level, there is the potential that the upland landscape, including Operational Corkey Windfarm, would be visible from the first floor rooms.

#### Views from private access:

There are only short driveways contained in the garden grounds as all properties are accessed directly from Reservoir Road.

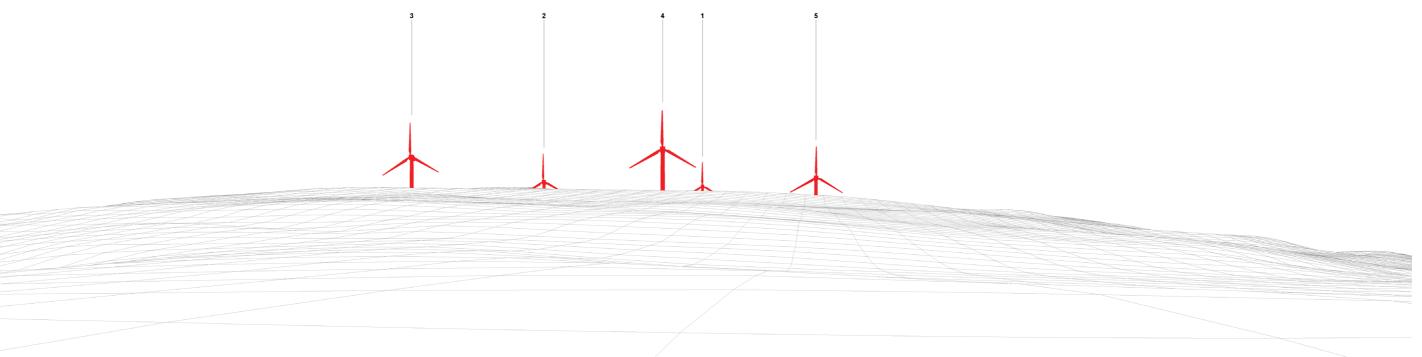
#### Views from garden grounds:

The small garden grounds are largely exposed to the surroundings, with only low walls marking out the curtilages of the front gardens. While views SSE look toward the hedgerow boundary, at an oblique angle to the E, glimpsed views of Slievenahanaghan Hill and Operational Corkey Windfarm can be seen from the front gardens. Views from the rear gardens extend over the adjacent farmland.

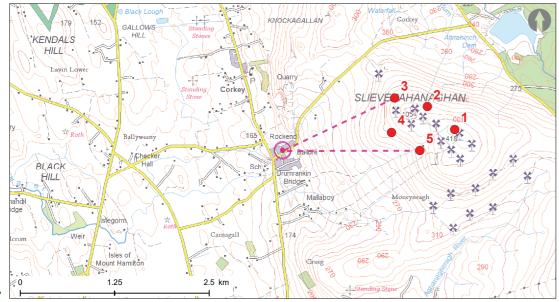
#### Residential (Visual) Amenity Effects

Magnitude of change: Medium Significance of effect: Significant

While there would generally be no visibility of the Development from the interiors of the properties, there is the exception that some visibility may arise from the first floor windows of 1 Kilwee Gardens, where windows occur on the end ENE gable façade. Views of the Development would be direct towards T3 and T2, with the remaining turbines seen at an oblique angle, owing to their location to the E. The Development would be seen at a distance of 1.43 km and partly screened by intervening landform and vegetation such that the turbines would not be seen to their full extents. The magnitude of change would be further moderated by the fact that Operational Corkey Windfarm already forms part of the baseline context. The large scale turbines, seen set behind the ridgeline would still appear large and relatively close. Visibility of the Development may also occur from the front gardens on the SSE aspect. Whilst this aspect is enclosed by a hedgerow on the southern side of Reservoir Road, in winter months filtered views through the bare plants could expose some visibility of the Development, albeit most likely blades set behind intervening landform and at an oblique angle to the E. Taking all these factors into account, the magnitude of change would be medium.



Wireline view illustrating theoretical visibility of the Development assuming "bare earth" conditions, showing the proposed Corkey Windfarm Repowering turbines in red. Wireline field of view from property: 90 degrees. Observer height: 2m.





Farmhouse **x** Terraced **x** Rendered Outbuildings | X | Rear Garden 1.5 Storey Derelict Stone Built Timber-clad x 2 Storey Detached Uninhabited Side Gardens Farmyard Semi Detached Brick Built x 1 Storey 3 Storey **x** Garage(s) x Front Garden

#### **Existing Visual Amenity**

Orientation: Front WSW / Rear ENE

#### ocation:

Four terraced properties set along eastern side of Kilwee Gardens, following a staggered alignment. Set on the lower hill slopes of Slievenahanaghan Hill, with the landform rising toward the ridgeline to the E and falling away toward the valley to the W. This part of the village is still fairly elevated and although the houses are largely enclosed by other residential properties, views of the valley open up to the W and the uplands can be glimpsed through gaps and over rooftops to the E.

#### Views from interior of property:

Views WSW from the front facades look over the adjacent open space towards the backs of the properties at Rockend to the W, with views further to the Main Valley occurring through gaps and over rooftops. Views ENE from the rear facades are mostly enclosed by 1, 3 and 5 Kilwee Gardens and other properties on Reservoir Road as they ascend up the hillside. Some glimpsed views of Slievenahanaghan Hill and Operational Corkey Windfarm may occur between these properties but will be limited in extent.

#### Views from private access:

There are only short driveways contained in the garden grounds as all properties are accessed directly from Kilwee Gardens.

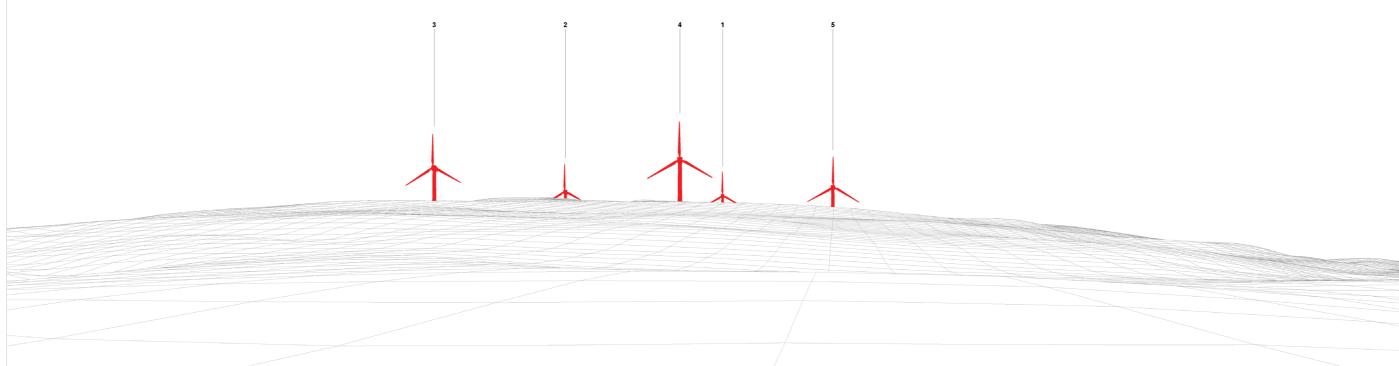
#### Views from garden grounds:

The small front garden grounds are exposed to the surroundings, with only low fences marking out the curtilages and open views across the valley reinforcing this as the principal aspect. While views from the rear gardens are contained by higher boundary enclosures and other properties, glimpsed views of Slievenahanaghan Hill and Operational Corkey Windfarm may occur between these properties but will be limited in extent.

#### Residential (Visual) Amenity Effects

Magnitude of change: Medium to low Significance of effect: Not significant

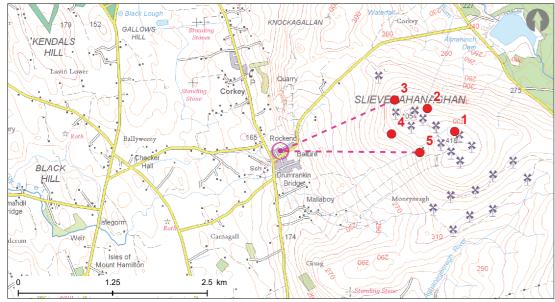
While visibility of the Development from the interiors of the properties would be unlikely, it may be possible that glimpsed views from the first floor rooms on the rear façade would occur. As these windows are orientated ENE, direct views would only occur of T3, while the remaining turbines would be seen at a slightly oblique angle. Furthermore, the extent of the Development screened by intervening built form, as well as landform and vegetation, would notably reduce the magnitude of change. The larger scale of the Development turbines would, however, mean that it would increase the level of visibility compared to that of Operational Corkey Windfarm. There may also be some visibility of the Development from the rear gardens, although this would also be limited by the screening effect of intervening built form and landform. Taking all these factors into account, the magnitude of change would be medium to low.



Wireline view illustrating theoretical visibility of the Development assuming "bare earth" conditions, showing the proposed Corkey Windfarm Repowering turbines in red. Wireline field of view from property: 90 degrees. Observer height: 2m.

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Farmhouse **x** Terraced **x** Rendered Outbuildings | X | Rear Garden 1.5 Storey Derelict Stone Built Timber-clad x 2 Storey Detached Uninhabited Side Gardens Farmyard Semi Detached Brick Built x 1 Storey 3 Storey **x** Garage(s) x Front Garden

#### **Existing Visual Amenity**

Orientation: Front S / Rear N

#### Location:

Three terraced properties set along western side of Kilwee Gardens, following a staggered alignment. Set on the lower hill slopes of Slievenahanaghan Hill, with the landform rising toward the ridgeline to the E and falling away toward the valley to the W. This part of the village is still fairly elevated and although the houses are largely enclosed by other residential properties, there is an open aspect across adjacent farmland to the north and open space to the south.

#### Views from interior of property:

Views S from the front interior rooms look over the adjacent open space, towards properties at Ballure Heights and the farmed hill slopes beyond. Views N from the rear interior rooms look over the adjacent parking court and open space to the adjacent farmland hill slopes. It is unlikely that Slievenahanaghan Hill and Operational Corkey Windfarm are visible from these properties as there are no windows on the end gable of the end property.

#### Views from private access:

All properties are accessed directly from Kilwee Gardens.

#### Views from garden grounds:

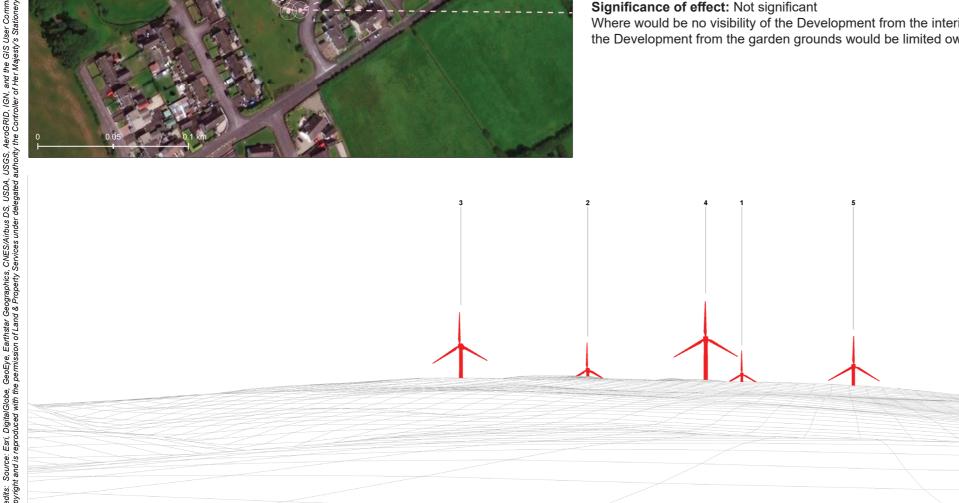
The small front garden grounds are exposed to the surroundings, with only low fences, hedges or walls marking out the curtilages. Relatively open views occur to the north and south. Views of Slievenahanaghan Hill and Operational Corkey Windfarm are screened by the intervening built form on Kilwee Gardens.

#### Residential (Visual) Amenity Effects

Magnitude of change: Low

Significance of effect: Not significant

Where would be no visibility of the Development from the interiors of the properties owing to their alignment towards different directions. Visibility of the Development from the garden grounds would be limited owing to the screening effect of intervening built form, landform and vegetation.



Wireline view illustrating theoretical visibility of the Development assuming "bare earth" conditions, showing the proposed Corkey Windfarm Repowering turbines in red. Wireline field of view from property: 90 degrees. Observer height: 2m.



Farmhouse Terraced **x** Rendered Outbuildings | X | Rear Garden 1.5 Storey Derelict Stone Built Timber-clad x 2 Storey Detached Uninhabited Side Gardens Farmyard X Semi Detached Brick Built x 1 Storey 3 Storey **x** Garage(s) x Front Garden

#### **Existing Visual Amenity**

Orientation: Front WSW / Rear ENE

#### ocation:

Semi-detached properties set along eastern side of traditional street, mostly two storey with semi-detached bungalows at northern end. Rockend is located where the land levels off from the hill slope of Slievenahanaghan Hill. It forms the modern residential development that occupies the northern part of the village. While there is an open aspect to the N, the properties are enclosed to the E, S and W by other residential development.

#### Views from interior of property:

Views WSW from the front interior rooms look onto the street and are largely enclosed by the properties on the opposite side of the street. Views ESE from the rear interior rooms look onto the open space which separates Rockend and Killwee Gardens, with the residential properties and the wider upland landscape visible to the E. Operational Corkey Windfarm is not directly visible from the interior rear rooms owing to its location to the E, while the views are orientated towards the ENE, as well as the screening effect of intervening properties at Kilwee Gardens. There may, however, be the potential for views from the first floor rear rooms to carry over these properties.

#### Views from private access:

There are only short driveways contained in the garden grounds as all properties are accessed directly from Rockend.

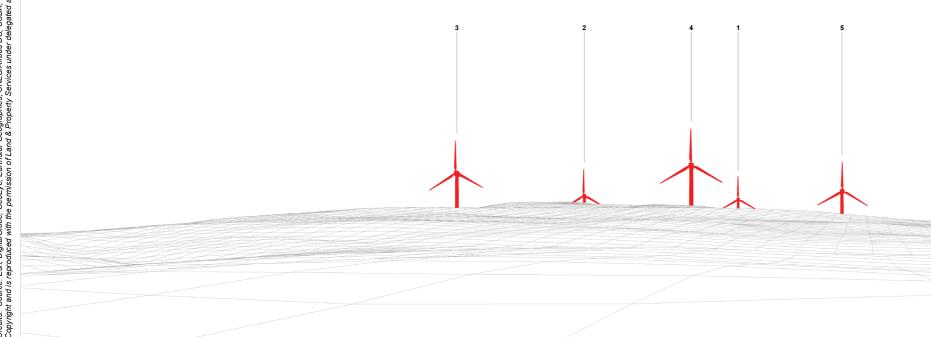
#### Views from garden grounds:

The small garden grounds that surround the properties are largely exposed to the surroundings, with only low fences, walls or hedges, marking out the curtilages. Views from the front gardens are focused on the internal street space, while views from the rear gardens extend over the adjacent open space and residential developments, to the upland ridge, where Operational Corkey Windfarm is potentially visible in glimpsed views between other residential properties.

#### Residential (Visual) Amenity Effects

Magnitude of change: Medium to low Significance of effect: Not Significant

While visibility of the Development from the interior of the properties is likely to be limited, there is the potential that some visibility may arise from the first floor rear rooms and the rear garden grounds on the ESE aspect at a minimum distance of 1.52 km. Whilst this aspect is partly enclosed by intervening properties, there is the possibility that glimpsed views of the Development would occur along the upland ridge. The limited extent of this visibility, combined with the limited field of view at 25 degrees, would give rise to only a medium to low effect.

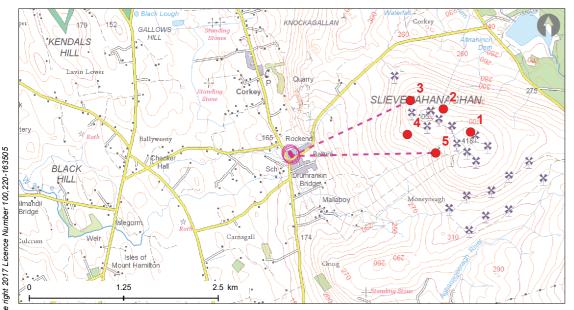


Wireline view illustrating theoretical visibility of the Development assuming "bare earth" conditions, showing the proposed Corkey Windfarm Repowering turbines in red. Wireline field of view from property: 90 degrees. Observer height: 2m.

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Distance to nearest visible turbine:

1.52km





Farmhouse Terraced **x** Rendered **x** Outbuildings | **x** | Rear Garden 1.5 Storey Derelict Stone Built Timber-clad x 2 Storey x Side Gardens Detached Uninhabited Farmyard X Semi Detached Brick Built 1 Storey 3 Storey **x** Garage(s) x Front Garden

#### **Existing Visual Amenity**

**Orientation:** Front ENE / Rear WSW

Semi-detached two-storey properties set along western side of Rockend. This street is located where the land levels off from the hill slope of Slievenahanaghan Hill. It forms the modern residential development that occupies the northern part of the village. While there is an open aspect to the N, the properties are enclosed by residential development to the E, S and W and a garage court also to the W.

#### Views from interior of property:

Views ENE from the front facades look onto the street and are largely enclosed by the properties on the opposite side of the street. Whilst there are glimpsed views of the upland landscape rising to the E, views of Operational Corkey Windfarm are limited owing to intervening built form, landform and vegetation. Views WSW from the rear facades look onto the garage court and rear gardens of this street and the rear gardens of the Rockend properties situated on Corkey Road, which they back onto.

#### Views from private access:

There are only short driveways contained in the garden grounds as all properties are accessed directly from Rockend.

#### Views from garden grounds:

The small garden grounds that surround the properties are largely exposed to the surroundings, with only low fences, walls or hedges, marking out the curtilages. Views from the front gardens are focused on the internal street space, albeit with glimpsed views of the upland landscape to the E. Views from the rear gardens are contained by the properties they back onto.

#### Residential (Visual) Amenity Effects

Magnitude of change: Low

Significance of effect: Not Significant

While visibility of the Development from the interior of the properties would be limited to glimpsed views from the first floor front rooms, there is the potential that some visibility may arise from the front garden grounds on the ENE aspect at a minimum distance of 1.56 km. Whilst this aspect is enclosed by the residential properties on the opposite side of the street, glimpsed views between these detached houses or over the rooftops may present limited visibility of the Development. The magnitude of change would be low, as visibility of the turbines would be limited in extent and the turbines would be largely screened by intervening built-form, landform and vegetation.

Wireline view illustrating theoretical visibility of the Development assuming "bare earth" conditions, showing the proposed Corkey Windfarm Repowering turbines in red. Wireline field of view from property: 90 degrees. Observer height: 2m.

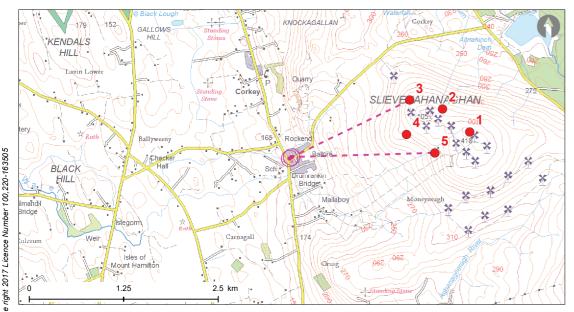
**Corkey Windfarm Repowering** 

OS Grid Reference: X

Distance to nearest visible turbine:

309141 421702 1.56km No. of blade tips theoretically visible: 5 No. of hubs theoretically visible: Field of view theoretically affected: 24 degrees

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Farmhouse Terraced **x** Rendered 1.5 Storey **x** Outbuildings | **x** | Rear Garden Derelict Stone Built Timber-clad x 2 Storey x Side Gardens Detached Uninhabited Farmyard X Semi Detached Brick Built 1 Storey 3 Storey **x** Garage(s) x Front Garden

#### **Existing Visual Amenity**

Orientation: Front SSE / Rear NNW

Semi-detached two-storey properties set along northern side of Reservoir Road to the E of the junction with Corkey Road. This location is relatively low-lying in contrast with the steeply rising landform to the E, although more gently falling landform occurs to the W towards Main Valley. Rockend forms the modern residential development that occupies the northern part of the village and these properties are enclosed by residential development to the N, E and W and by St Anne's Primary School to the south.

#### Views from interior of property:

Views SSE from the front interior rooms look onto the street and are largely enclosed by the school on the opposite side of the street. Views NNW from the rear interior rooms look onto the garage courts and rear gardens of this street and the rear gardens of the other Rockend properties. There are no gable end windows. Slievenahanaghan Hill and Operational Corkey Windfarm are not likely to be visible from the interiors of these properties.

## Views from private access:

There are only short driveways contained in the garden grounds as all properties are accessed directly from Rockend.

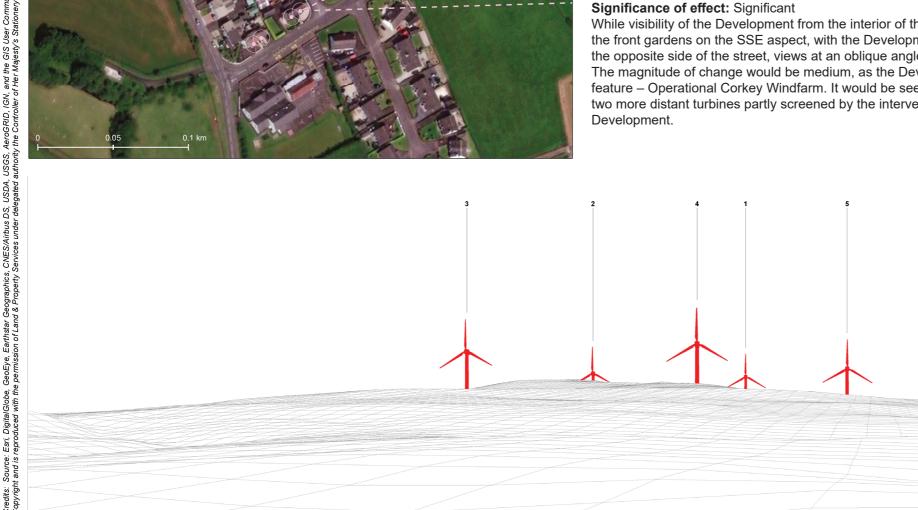
#### Views from garden grounds:

The small garden grounds that surround the properties are largely exposed to the surroundings, with only low fences, walls or hedges, marking out the curtilages. While the gardens are sunken slightly below street level, Slievenahanaghan Hill and Operational Corkey Windfarm are visible to the E and form a notable feature in this view towards the upland landscape. Views from the rear gardens are largely contained by the properties and the properties they back onto.

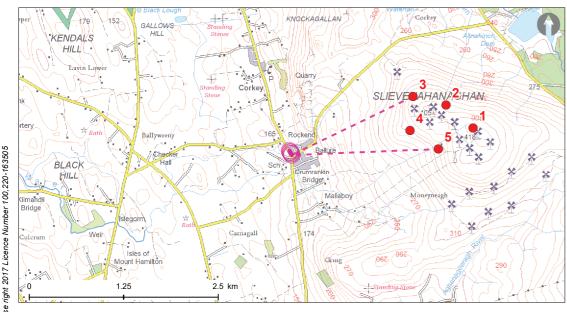
#### Residential (Visual) Amenity Effects

Magnitude of change: Medium Significance of effect: Significant

While visibility of the Development from the interior of the properties would be very limited, there is the potential that some visibility may arise from the front gardens on the SSE aspect, with the Development seen at an oblique angle to the E. Whilst the SSE aspect is enclosed by the school on the opposite side of the street, views at an oblique angle to the E would present visibility of the Development seen set on Slievenahanaghan Hill. The magnitude of change would be medium, as the Development would not be introducing a new feature, but instead, would be replacing an existing feature - Operational Corkey Windfarm. It would be seen at a distance of 1.55 km and would comprise a well contained group of five turbines, with the two more distant turbines partly screened by the intervening ridgeline. The turbines would appear large and this would increase the visual draw of the Development.



Wireline view illustrating theoretical visibility of the Development assuming "bare earth" conditions, showing the proposed Corkey Windfarm Repowering turbines in red. Wireline field of view from property: 90 degrees. Observer height: 2m.





Farmhouse Terraced **x** Rendered 1.5 Storey Outbuildings | x | Rear Garden Derelict Stone Built Timber-clad x 2 Storey x Side Gardens Detached Uninhabited Farmyard X Semi Detached Brick Built x 1 Storey 3 Storey **x** Garage(s) x Front Garden

#### **Existing Visual Amenity**

Orientation: Front WSW / Rear ENE

Semi-detached properties set along eastern side of Corkey Road, mostly two storey with semi-detached bungalows at northern end. This part of Rockend is located on the main road, where it enters the northern part of the village. There is an open aspect to the W across the agricultural landscape of the Main Valley. While residential properties occupy the land to the E, there is a sufficient separation to allow visibility of the upland landscape to occur over the rooftops.

#### Views from interior of property:

Views WSW from the front interior rooms look across the open and rural landscape of the Main Valley, presenting an attractive outlook. Views ENE from the rear interior rooms look onto the rear gardens where some properties have garages and outbuildings, which, along with boundary enclosures, would likely contain views from ground level interior rooms. Views from first floor rooms on the rear aspect are more open and owing to the separation from the properties they back onto, extend over the rooftops towards the upland landscape. Slievenahanaghan Hill and Operational Corkey Windfarm are located to the E while the alignment of the properties is to the ENE such that direct views would include only the northern side of the hill and windfarm.

#### Views from private access:

There are only short driveways contained in the garden grounds as all properties are accessed directly from Corkey Road.

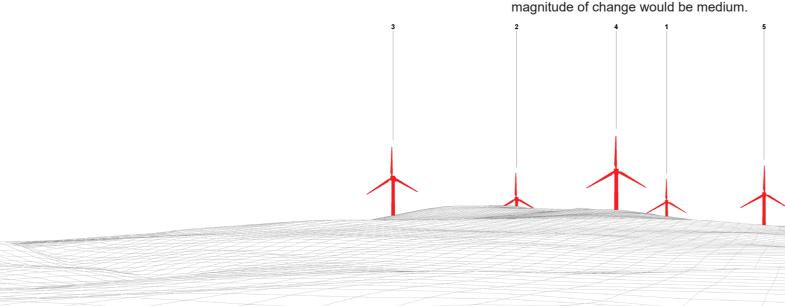
#### Views from garden grounds:

The small garden grounds that surround the properties are largely exposed to the surroundings, with only low fences, walls or hedges, marking out the curtilages. Views from the front gardens are drawn out over the principal outlook of the Main Valley. While views from the rear gardens are mostly contained, especially where garages and outbuildings have infilled the space, glimpsed open views extend over rooftops to the east, towards Slievenahanaghan Hill and Operational Corkey Windfarm.

#### Residential (Visual) Amenity Effects

Magnitude of change: Medium Significance of effect: Significant

While there would be no visibility of the Development from the interiors of the properties on the WSW aspect, there is the potential that some visibility may arise from the interiors on the ESE aspect, albeit more likely from the first floors rather than the ground floors. The Development may also be visible from the rear garden grounds, although only where garages and outbuildings do not screen views. The Development would be seen on Slievenahanaghan Hill, set above the village and at a distance of 1.60 km. Because Operational Corkey Windfarm is currently visible from these properties and garden grounds, the Development would not be introducing a new feature and would be contained within a field of view of 24 degrees. These factors would moderate the magnitude of change. It would, nonetheless, be seen as a relatively large scale and close range feature, and its prominence would be accentuated by its location on this prominent local hill although in views affected by other foreground development. The

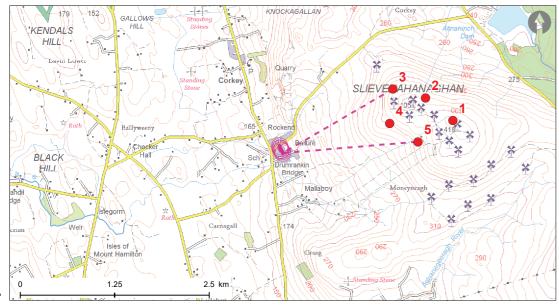


Wireline view illustrating theoretical visibility of the Development assuming "bare earth" conditions, showing the proposed Corkey Windfarm Repowering turbines in red. Wireline field of view from property: 90 degrees. Observer height: 2m.

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Distance to nearest visible turbine:

Field of view theoretically affected: 24 degrees





Farmhouse | x | Rendered | x | 1.5 Storey | Terraced Outbuildings | x | Rear Garden Derelict Stone Built Timber-clad 2 Storey x Side Gardens **X** Detached Uninhabited Farmyard X Semi Detached Brick Built 1 Storey 3 Storey **x** Garage(s) x Front Garden

#### **Existing Visual Amenity**

Orientation: Front SSE / Rear NNW

#### ocation

Residential development comprising a mix of detached and semi-detached 1.5 storey properties. Numbers 1 to 7 Ballure Heights marks the eastern edge of the village of Corkey, such that the front facades face on to the street, while the rear facades back onto the adjacent farmland. The landform falls generally from E to W with the ridgeline of Slievenahanaghan Hill enclosing the open aspect to the NE and E. Operational Corkey Windfarm is readily visible from the rears of the properties.

#### Views from interior of property:

As the upper floor is located in the roof space and windows occur at the gable ends or as roof lights, they do not generally provide an open view towards the Site. The extent of views from ground level rooms are generally more limited in extent than from first floor level. From the front interior rooms the views look onto the houses on the opposite side of the street. From the rear interior rooms views are more extensive, taking in the upland landscape to the NE and E where Operational Corkey Windfarm and Gruig Windfarm are partly visible. There are few artefacts to screen these views other than garages and occasional garden vegetation.

#### Views from private access:

There are only short driveways contained in the garden grounds as all properties are accessed directly from Ballure Heights.

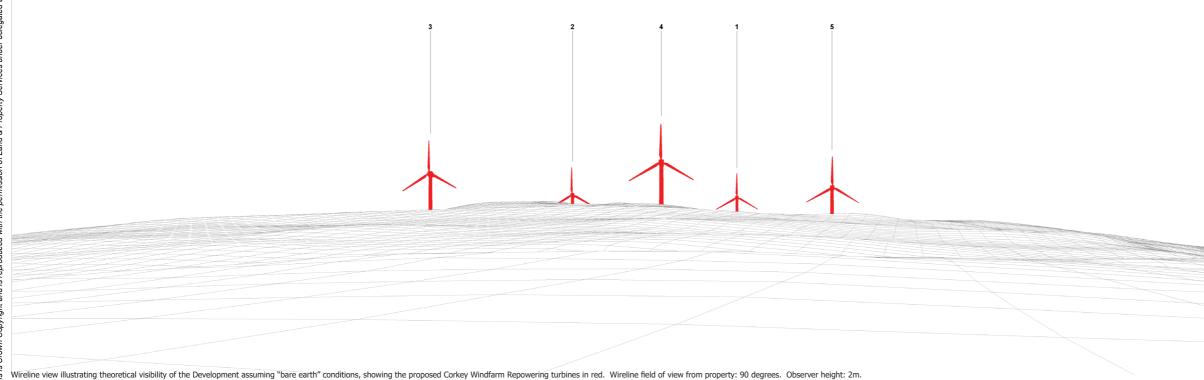
#### Views from garden grounds:

The small garden grounds that surround the properties are largely exposed to the surroundings, with only low fences, walls, or hedges marking out the curtilages. Front gardens form part of the introverted street space, while the rear gardens relate to the wider agricultural landscape which extends up the hillside to the uplands. From the rear gardens, Slievenahanaghan Hill and Corkey Windfarm are visible.

#### Residential (Visual) Amenity Effects

Magnitude of change: Medium to high Significance of effect: Significant

While there would be no visibility of the Development from the interior spaces on the fronts or sides of the properties, there is the potential that visibility may arise from the interior spaces to the rear. Although views from rear ground level rooms may be screened by intervening boundary treatments or garages, where uninterrupted views occur, the Development would be potentially visible, especially where properties are orientated directly towards the Development. Views from rear gardens would potentially give rise to fuller visibility as this easterly aspect is generally relatively open. The turbines would be seen at a minimum distance of 1.47 km making them relatively close in range and large in scale. They would be seen set along the enclosing ridgeline and although they would not all be seen to their full extent and would occupy a field of view of only 25 degrees, they would nonetheless form prominent features in views.



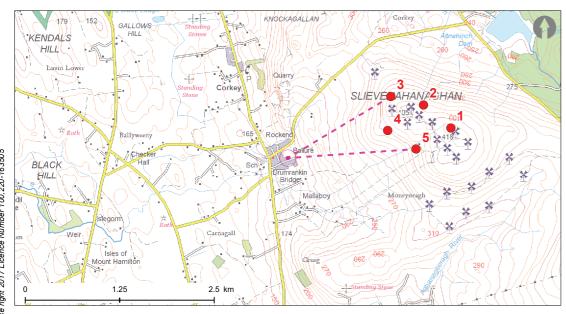
Corkey Windfarm Repowering Residential Visual Amenity Assessment

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OS Grid Reference: X

Distance to nearest visible turbine:

309257 421594 No. of blade tips theoretically visible: 5
No. of hubs theoretically visible: 5
Field of view theoretically affected: 25 degrees





Farmhouse Terraced **x** Rendered 1.5 Storey Derelict Outbuildings | x | Rear Garden Stone Built Timber-clad 2 Storey x Side Gardens **X** Detached Uninhabited Farmyard Semi Detached Brick Built x 1 Storey 3 Storey Garage(s) x Front Garden

#### **Existing Visual Amenity**

Orientation: Front WSW / Rear ENE

#### ocation

Detached bungalow which occupies semi-rural location to the SE of Corkey village, and surrounded by farmland to the N, E and W. To the S, there is a cluster of farm developments including farmsteads and large chicken sheds. The property sits on the lower slopes of Slievenahanaghan Hill with the landform falling W towards Main Valley and rising E towards the ridgeline.

#### Views from interior of property:

The front interior faces WSW out across the adjacent farmland towards the residential properties at Ballure Heights. Owing to the higher elevation of the property, the view carries over the village to take in the wider view of the Main Valley. This is the principal view from this property. The view from the rear interior is ENE up the hillside, where close and middle range vegetation partly contains the extent of the views. Glimpsed views of the upland landscape, including Slievenahanaghan Hill and Operational Corkey Windfarm may be possible.

#### Views from private access:

The access track extends from Corkey Road, E to access this property and the other farm complexes in this cluster. There is little enclosure around the track and the views are generally open, extending across much of the upland landscape, with Operational Corkey Windfarm readily visible from parts of it, visible over the tops of the intervening farm buildings.

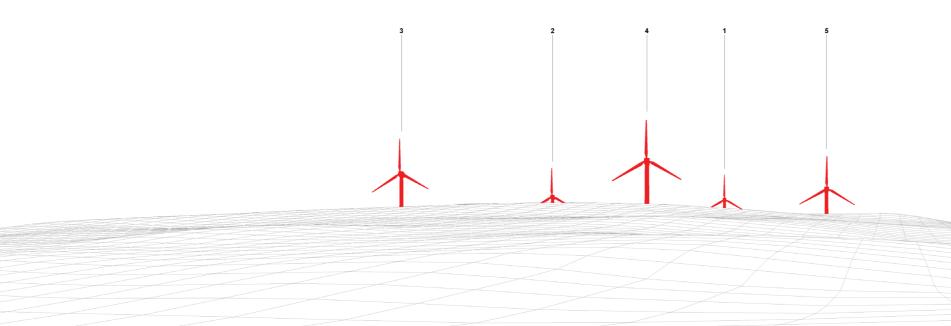
#### Views from garden grounds:

The front garden coincides with the principal aspect WSW across the valley. From the narrow rear and side garden, while the enclosure of the close and middle range vegetation will limit the extent of visibility, glimpsed views of the uplands may still be possible.

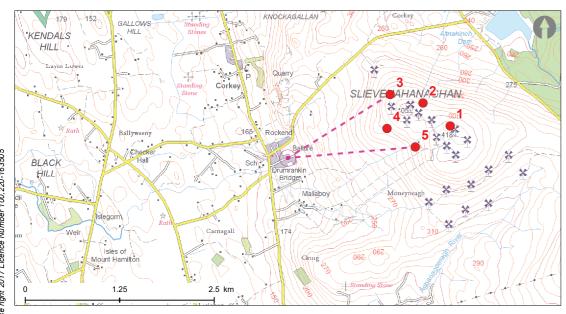
#### Residential (Visual) Amenity Effects

**Magnitude of change:** Medium to high **Significance of effect:** Significant

While there would be no visibility of the Development from the front interior and front garden grounds of the property, owing to their orientation to the WSW, there could potentially be some visibility from the rear interior and garden grounds, owing to their orientation to the ENE, towards where the Development would be located. While the intervening vegetation around the rear garden and in the adjacent farmland would limit visibility, the location of the Development on elevated Slievenahanaghan Hill and the approximate distance of 1.37 km would ensure it would form a prominent feature. The magnitude of change would be moderated by the existing presence of Operational Corkey Windfarm on this hill, which would ensure that the Development would not appear as a new feature. It would, nonetheless, appear larger in vertical extents, albeit well-contained in horizontal extents. Taking all these factors into account, the magnitude of change would be medium to high.



Wireline view illustrating theoretical visibility of the Development assuming "bare earth" conditions, showing the proposed Corkey Windfarm Repowering turbines in red. Wireline field of view from property: 90 degrees. Observer height: 2m.





	Farmhouse	Tei	raced	X	Rendered	1.5 Storey		Derelict	X	Outbuildings	Rear Garde
X	Detached	Sto	ne Built		Timber-clad	2 Storey		Uninhabited	<b>X</b> F	armyard	Side Garder
	Semi Detached	Bri	ck Built	Х	1 Storey	3 Storey	X	Garage(s)	<b>X</b> F	ront Garden	-

#### **Existing Visual Amenity**

Orientation: Front WSW / Rear ENE

#### ocation

Detached bungalow which occupies semi-rural location to SE of Corkey village, albeit surrounded by farm buildings in all directions. To the SE and SW, there is a cluster of farm developments including farmsteads and large chicken sheds. The property sits on the lower slopes of Slievenahanaghan Hill with the landform falling W towards Main Valley and rising E towards the ridgeline.

#### Views from interior of property:

The front facade faces WSW out across the adjacent farmland, across the south-eastern edge of Corkey village. Owing to the higher elevation of the property, the view carries over the adjacent farm buildings and village to take in the wider view of the Main Valley. This is the principal view from this property. The view from the rear façade is enclosed by a complex of farm sheds, such that the upland landscape, including Slievenahanaghan Hill and Operational Corkey Windfarm are screened from this property.

### Views from private access:

The access track extends from Corkey Road E to access this property and the other farm complexes in this cluster. There is little enclosure around the track and the views are generally open, extending across much of the upland landscape, with Operational Corkey Windfarm readily visible from parts, above and between farm buildings.

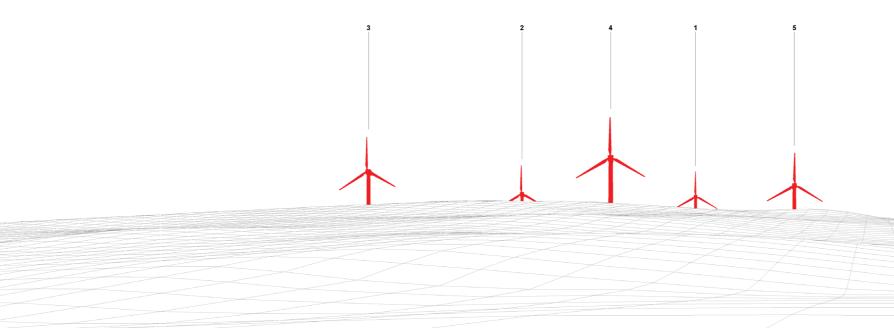
#### Views from garden grounds:

The front yard coincides with the principal aspect WSW across the valley. From the yard to the rear, the enclosure of the adjacent farm buildings appear to enclose the extent of the views.

#### Residential (Visual) Amenity Effects

Magnitude of change: Negligible Significance of effect: Not Significant

There would be no visibility of the Development from the interior spaces and garden grounds of the property, owing to the orientation of the front façade and front garden to the WSW, and the enclosure of the rear façade and rear garden to the ENE, preventing visibility of the Development which would be located in this direction.

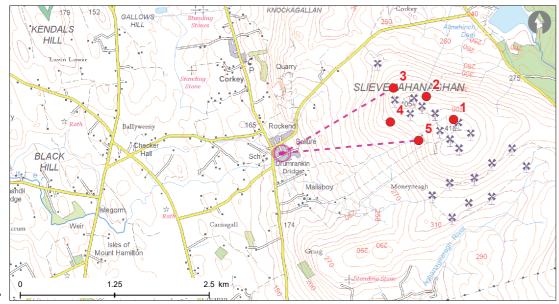


Wireline view illustrating theoretical visibility of the Development assuming "bare earth" conditions, showing the proposed Corkey Windfarm Repowering turbines in red. Wireline field of view from property: 90 degrees. Observer height: 2m.

Credits: Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNESAirbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User C Copyright and is reproduced with the permission of Land & Property Services under delegated authority the Controller of Her Majesty's Stativ

Distance to nearest visible turbine:

1.37km





Farmhouse Terraced **x** Rendered **x** 1.5 Storey Derelict Outbuildings | x | Rear Garden Stone Built **X** Detached Timber-clad 2 Storey x Side Gardens Uninhabited Farmyard x Semi Detached Brick Built 1 Storey 3 Storey x Garage(s) x Front Garden

#### **Existing Visual Amenity**

Orientation: Front NNW / Rear SSE

Mix of detached and semi-detached 1.5 storey properties. Numbers 8 to 10 Ballure Heights marks the southern edge of the village of Corkey, such that the front facades face on to the street to the north, while the rear facades back onto the adjacent farmland. The landform falls generally from E to W with the ridgeline of Slievenahanaghan Hill enclosing the wider aspect to the NE and E. Operational Corkey Windfarm is potentially visible from the rear gardens of the properties.

#### Views from interior of property:

The front facades of these properties face onto the street and the extent of the views is contained by the other residential properties. The rear façades back onto the adjacent farmland and are largely open, albeit with some enclosure from close range, farm buildings. There is unlikely to be visibility of Slievenahanaghan Hill or Operational Corkey Windfarm from the interiors of these properties.

### Views from private access:

There are only short driveways contained in the garden grounds as all properties are accessed directly from Ballure Heights.

#### Views from garden grounds:

The small garden grounds that surround the properties are largely exposed to the surroundings, with only low fences, walls, or hedges marking out the curtilages. Front gardens form part of the introverted street space, while the rear gardens relate to the wider agricultural landscape which extends up the hillside to the uplands.

#### Residential (Visual) Amenity Effects

Magnitude of change: Low

Significance of effect: Not Significant

There would be no visibility of the Development from the interior spaces of the properties, owing to the orientation of the front and rear facades to the NNW and SSE and the location of the Development to the E and NE. While there is the potential that visibility of the Development may arise from rear gardens, these views would occur to the E and NE. Furthermore, intervening farmsteads and buildings on the rising landform would form a closer range feature and would potentially screen the extent to which the Development would be visible. Glimpsed views of the Development would be likely from the rear gardens and the magnitude of change would be low.

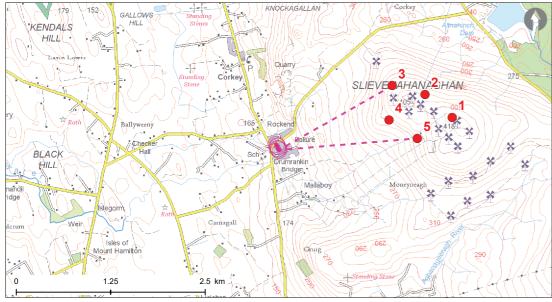
Wireline view illustrating theoretical visibility of the Development assuming "bare earth" conditions, showing the proposed Corkey Windfarm Repowering turbines in red. Wireline field of view from property: 90 degrees. Observer height: 2m.

Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community at and is reproduced with the permission of Land & Property Services under delegated authority the Controller of Her Majesty's Stationery Office

Distance to nearest visible turbine:

421576

Field of view theoretically affected: 26 degrees





Farmhouse Terraced **x** Rendered x 1.5 Storey Derelict Outbuildings | x | Rear Garden Stone Built Timber-clad 2 Storey x Side Gardens **X** Detached Uninhabited Farmyard X Semi Detached Brick Built 1 Storey 3 Storey **x** Garage(s) x Front Garden

#### **Existing Visual Amenity**

Orientation: Front ESE / Rear WNW

#### ocation

Residential development comprising a mix of detached and semi-detached 1.5 storey properties. Numbers 11 to 17 occupy the western side of Ballure Heights, such that the front facades face on to the street, while the rear facades back onto either the primary school in the north or a vacant plot in the south. The landform is generally falling from E to W with the ridgeline of Slievenahanaghan Hill enclosing the wider aspect to the NE and E. Operational Corkey Windfarm is not readily visible but can be glimpsed through gaps between the properties on the opposite side of the road.

#### Views from interior of property:

Views from the ground level interior spaces are contained to the ENE by the properties on the opposite side of the street, although with occasional glimpsed views of Slievenahanaghan Hill and Operational Corkey Windfarm occurring where windows align with gaps between the properties. Interior views to the WSW look over rear gardens and either the adjacent school or vacant site. The use of skylights at first floor means that there are no direct views across the surrounding area.

#### Views from private access:

There are only short driveways contained in the garden grounds as all properties are accessed directly from Ballure Heights.

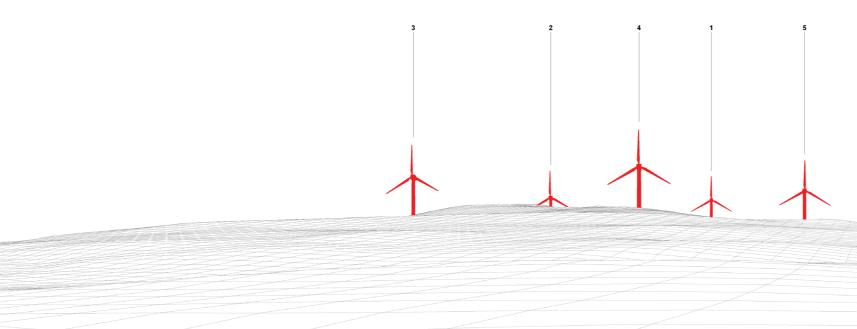
#### Views from garden grounds:

The small garden grounds to the fronts of the properties are largely exposed to the surroundings, with only low fences, walls, or hedges marking out the curtilages. Front gardens form part of the introverted street space, albeit with glimpsed views of the upland landscape to the E and NE, in which Operational Corkey Windfarm may be visible. Rear gardens are enclosed by boundaries, although with a relatively open aspect where adjacent to the school playing fields or vacant site.

#### Residential (Visual) Amenity Effects

Magnitude of change: Medium to low Significance of effect: Not Significant

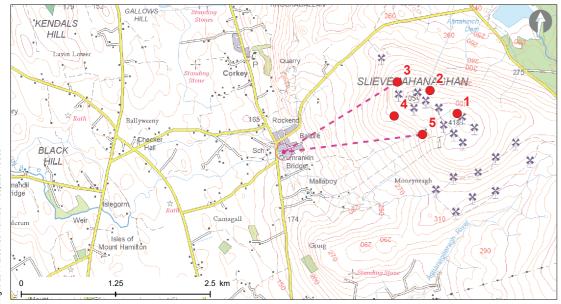
While, generally there would be no visibility of the Development from the interior spaces of the properties, there would be a very slight possibility that the Development would be visible from the front interior spaces, but only where their views aligned with gaps between the opposite properties. In such views, the Development would be visible on the ridgeline of Slievenahanaghan Hill, albeit with only a limited horizontal extent of the wider Development visible. There would also be the potential for views of the Development to occur from the front gardens, again through gaps between the opposite properties. As Operational Corkey Windfarm is an influence in the baseline views, the Development would not form a new feature and this would moderate the magnitude of change. The turbines would be seen at a minimum distance of 1.51 km making them relatively close in range and large in scale. They would be seen set along the enclosing ridgeline and although they would not all be seen to their full extent, they would nonetheless form prominent features in glimpsed views. Largely owing to the limited extent of visibility and developed foreground, the magnitude of change would be medium to low.



Wireline view illustrating theoretical visibility of the Development assuming "bare earth" conditions, showing the proposed Corkey Windfarm Repowering turbines in red. Wireline field of view from property: 90 degrees. Observer height: 2m.

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**x** Farmhouse Terraced **x** Rendered **x** Outbuildings | **x** | Rear Garden 1.5 Storey Derelict Stone Built Timber-clad x 2 Storey x Side Gardens **X** Detached Uninhabited Farmyard Semi Detached Brick Built 1 Storey 3 Storey **x** Garage(s) x Front Garden

#### **Existing Visual Amenity**

Orientation: Front WSW / Rear ENE

#### \_ocation

Detached property which occupies a semi-rural location on the southern edge of Corkey village, albeit surrounded by farmland to the S and W. To the E, there is a cluster of farm developments, including farmsteads and large chicken sheds. The property sits on the lower slopes of Slievenahanaghan Hill with the landform falling W towards Main Valley and rising E towards the ridgeline.

#### Views from interior of property:

The front interior rooms face WSW out across Corkey Road and the farmland that occupies the Main Valley, presenting a relatively open and rural view. Views ENE from the rear interior are screened at the ground level by an enclosing hedge. Despite the presence of close range silos and buildings, views from the first floor are likely to take in the upland ridge, which includes Slievenahanaghan Hill and Operational Corkey Windfarm.

## Views from private access:

The access track extends from Corkey Road E to access this property and the other farm complexes further to the E. There is little enclosure around the track and the views are generally open, extending above the farm buildings and across much of the upland landscape, with Operational Corkey Windfarm readily visible above a developed foreground.

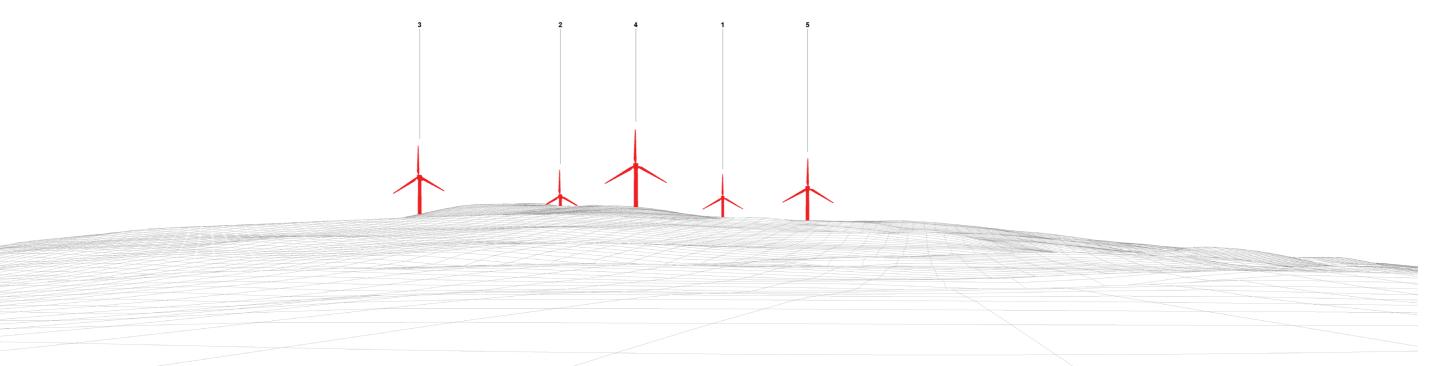
#### Views from garden grounds:

The front garden coincides with the principal aspect WSW across the valley and views back E, towards the uplands, are largely screened by the two storey property. From the sides of the property, views open up towards the E. From the rear garden, while the enclosure of the hedge and the nearby silos limit the extent of visibility, glimpsed views of the uplands can still be gained and these include Slievenahanaghan Hill and Operational Corkey Windfarm.

#### Residential (Visual) Amenity Effects

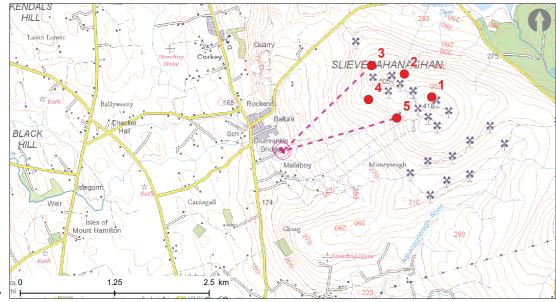
Magnitude of change: Medium Significance of effect: Significant

While there would be no visibility of the Development from the front interior rooms and garden grounds of the property, owing to their orientation to the WSW, there would be some visibility from the first floor rear interior rooms and garden grounds, owing to their orientation to the ENE, towards where the Development would be located. While the intervening hedge around the rear garden and the silos in the adjacent farmyard would limit visibility, the location of the Development at an approximate distance of 1.54 km and on the elevated Slievenahanaghan Hill, would ensure it would appear as a prominent feature. The magnitude of change would be moderated by the developed foreground and existing presence of Operational Corkey Windfarm on this hill, which would ensure that the Development would not appear as a new feature. It would, nonetheless, appear larger in vertical extents, albeit well-contained in horizontal extents. Taking all these factors into account, the magnitude of change would be medium.



Wireline view illustrating theoretical visibility of the Development assuming "bare earth" conditions, showing the proposed Corkey Windfarm Repowering turbines in red. Wireline field of view from property: 90 degrees. Observer height: 2m.

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**x** Farmhouse Terraced **x** Rendered 1.5 Storey **x** Outbuildings | **x** | Rear Garden Derelict **X** Detached Stone Built Timber-clad x 2 Storey x Side Gardens Uninhabited Farmyard Semi Detached Brick Built 1 Storey 3 Storey Garage(s) x Front Garden

#### **Existing Visual Amenity**

Orientation: Front WSW / Rear ENE

#### \_ocation

Detached properties located to the south of Corkey in rural agricultural setting. Properties occupy lower SW slopes of Slievenahanaghan Hill with the landform falling W towards Main Valley and rising E towards the ridgeline.

#### Views from interior of property:

The front facades face WSW out across the lower hill slopes towards the farmland that occupies Main Valley, allowing relatively open views from ground level and first floor. This is the principal orientation of the properties. Views ENE from the rear façades are screened from the ground level by the enclosure of farm buildings, walls and vegetation. There is the potential that views from the first floors are more open, extending over the ridgeline to the upland ridge, including Slievenahanaghan Hill and Operational Corkey Windfarm.

#### Views from private access:

The main access track extends from Corkey Road E to access these properties and the associated farm buildings in this cluster. There is little enclosure around the track and the views are generally open, extending above the farm buildings and across much of the upland landscape, with Operational Corkey Windfarm readily visible.

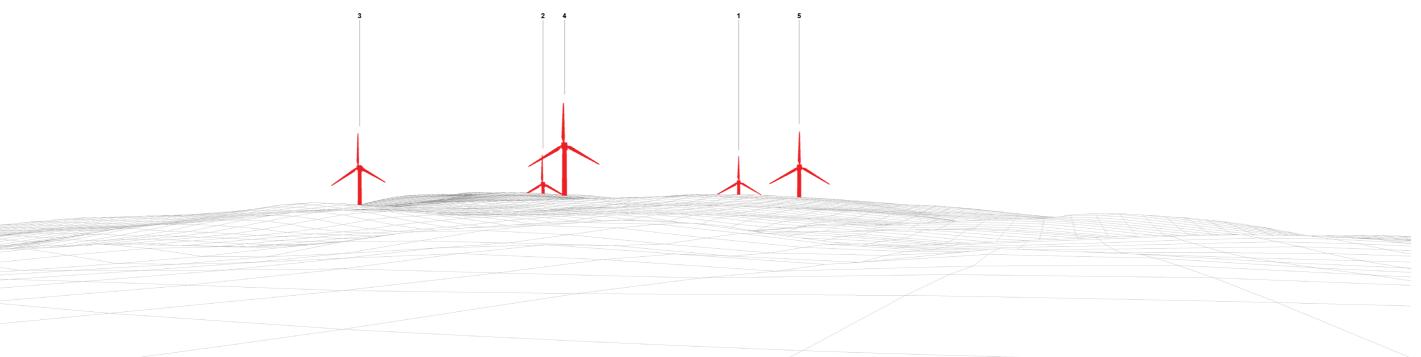
#### Views from garden grounds:

The front gardens coincide with the principal aspect WSW across the valley. Views E towards the uplands are largely screened by the two storey property, although from the sides of each property, views open up in this direction. From the rear gardens, while the enclosure of the farm buildings, walls and vegetation limit the extent of visibility, glimpsed views of the uplands can still be gained and include Slievenahanaghan Hill and Operational Corkey Windfarm above and around the farm buildings in the foreground.

#### Residential (Visual) Amenity Effects

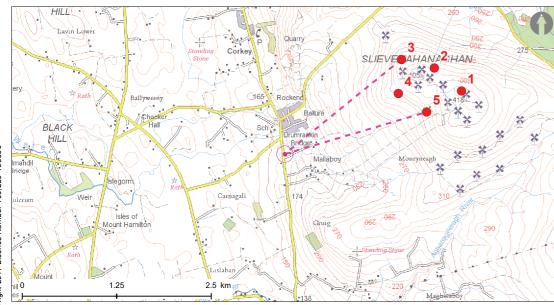
Magnitude of change: Medium Significance of effect: Significant

While there would be no visibility of the Development from the front interior spaces and garden grounds of the property, owing to their orientation to the WSW, there would be some visibility from the first floor rear interior spaces and garden grounds, owing to their orientation to the ENE, towards where the Development would be located at a minimum distance of 1.32 km. While the intervening walls, vegetation and farm buildings in the adjacent farmyard would limit visibility, the location of the Development on the elevated Slievenahanaghan Hill would ensure it would still form a prominent feature. The magnitude of change would be moderated by the foreground farm buildings and the existing presence of Operational Corkey Windfarm on this hill, which would ensure that the Development would not appear as a new feature. It would, nonetheless, appear larger in vertical extents, albeit well-contained in horizontal extents. Taking all these factors into account, the magnitude of change would be medium.



Wireline view illustrating theoretical visibility of the Development assuming "bare earth" conditions, showing the proposed Corkey Windfarm Repowering turbines in red. Wireline field of view from property: 90 degrees. Observer height: 2m.

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Farmhouse Terraced **x** Rendered 1.5 Storey **x** Outbuildings | **x** | Rear Garden Derelict Stone Built Timber-clad 2 Storey x Side Gardens **X** Detached Uninhabited Farmyard Semi Detached Brick Built 3 Storey x 1 Storey Garage(s) x Front Garden

#### **Existing Visual Amenity**

Orientation: Front W / Rear E

Detached property located on Corkey Road to the south of Corkey in rural agricultural setting. Property sits at base of Slievenahanaghan Hill with the landform falling W towards Main Valley and rising E towards the ridgeline.

#### Views from interior of property:

The front facade faces W out across Corkey Road towards the farmland that occupies Main Valley, allowing relatively open views from the front interior. This is the principal orientation of the property. Views E from the rear façades are partly screened from the ground level by the enclosure of farm buildings, although there is enough of a separation to ensure views extend around and over the rooftops to the upland ridge, including Slievenahanaghan Hill and Operational Corkey Windfarm.

#### Views from private access:

There is only a short driveway contained in the garden ground as the property is accessed directly from Corkey Road.

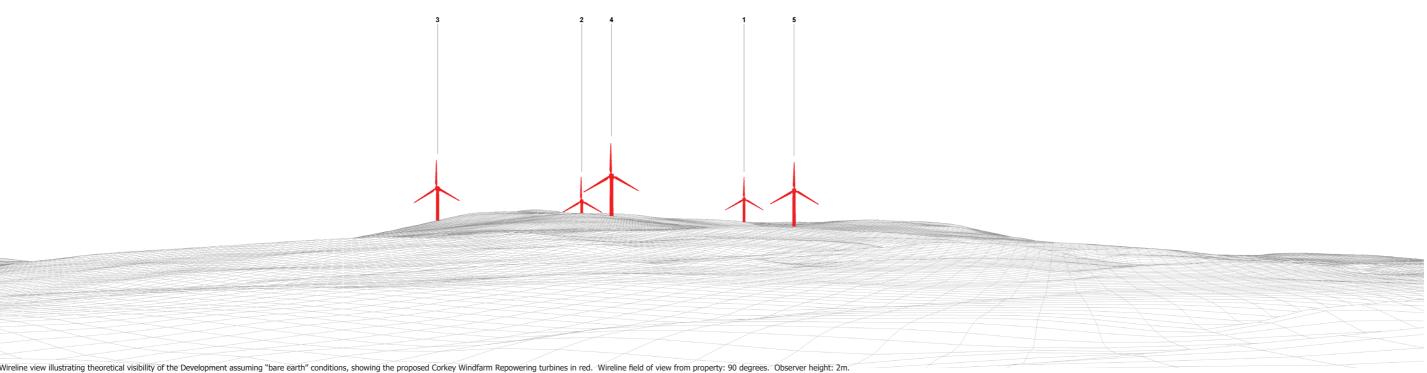
#### Views from garden grounds:

The front garden coincides with the principal aspect W across the valley. Views E towards the uplands are screened by the property itself. From the rear gardens, while the enclosure of the farm buildings limit the extent of visibility, views of the uplands can still be gained and include Slievenahanaghan Hill and Operational Corkey Windfarm.

#### Residential (Visual) Amenity Effects

Magnitude of change: Medium Significance of effect: Significant

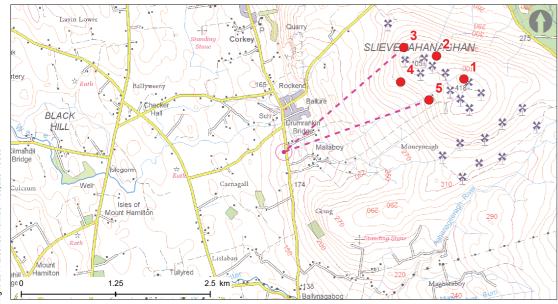
While there would be no visibility of the Development from the front interior spaces and garden grounds of the property, owing to their orientation to the W, there would potentially be some visibility from the rear interior spaces and garden grounds, owing to their orientation to the E, towards where the Development would be located at an approximate distance of 1.70 km. While the intervening farm buildings to the rear would limit visibility, the location of the Development on the elevated Slievenahanaghan Hill would ensure it would still form a prominent feature. The magnitude of change would be moderated by the existing foreground development and the presence of Operational Corkey Windfarm on this hill, which would ensure that the Development would not appear as a new feature. It would, nonetheless, appear larger in vertical extents, albeit well-contained in horizontal extents. Taking all these factors into account, the magnitude of change would be medium.



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Distance to nearest visible turbine:

1.7km





Fari	nhouse	Terraced	Rendered	1.5 Storey	Derelict	<b>X</b> Outbuildings	<b>x</b> Rear Garden
<b>X</b> Det	ached	Stone Built	Timber-clad	2 Storey	Uninhabited	Farmyard	X Side Gardens
Sen	ni Detached	Brick Built x	1 Storey	3 Storey	Garage(s)	<b>x</b> Front Garden	

#### **Existing Visual Amenity**

Orientation: Front ENE / Rear WSW

#### .ocation:

Detached property located on Corkey Road to the south of Corkey in a rural agricultural setting. The property sits at the base of Slievenahanaghan Hill with the landform falling W towards Main Valley and rising E towards the ridgeline.

#### Views from interior of property:

The rear facade faces WSW out across the farmland that occupies Main Valley, allowing relatively open views from the rear interior spaces. Views ENE from the front interior spaces look out over Corkey Road over the farmed hill slopes to the upland ridgeline. There is the potential that these views look towards Slievenahanaghan Hill and Operational Corkey Windfarm.

#### Views from private access:

There is only a short driveway contained in the garden ground as the property is accessed directly from Corkey Road.

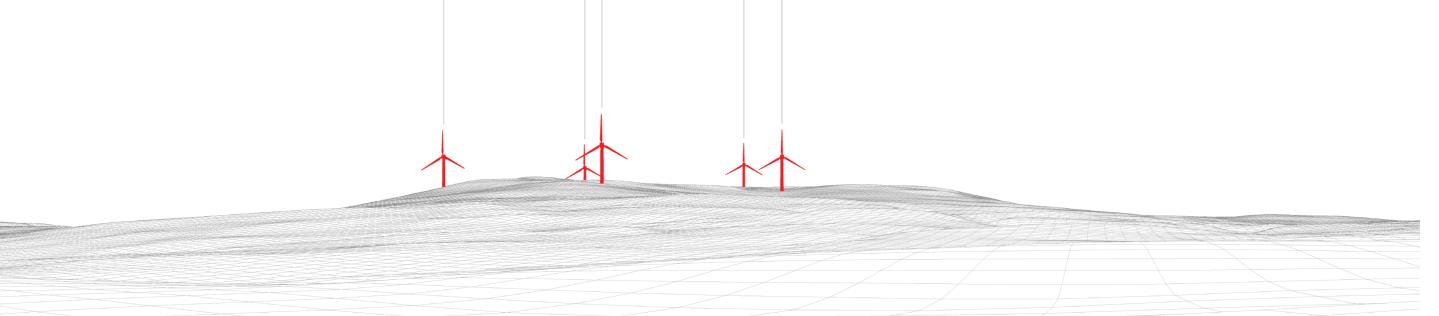
#### Views from garden grounds:

The small front garden coincides with the principal aspect ENE towards Corkey Road. These views extend towards the uplands and include Slievenahanaghan Hill and Operational Corkey Windfarm. Views from the rear garden are similarly open and extend across the adjacent farmland of the Main Valley.

#### Residential (Visual) Amenity Effects

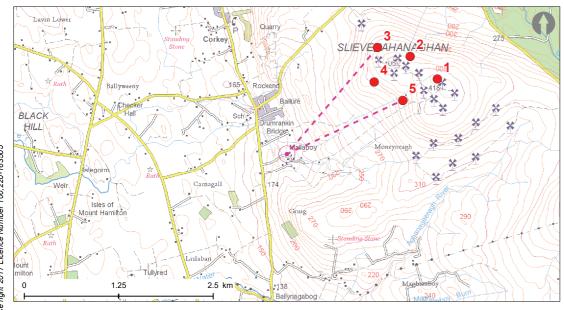
Magnitude of change: Medium Significance of effect: Significant

While there would be no visibility of the Development from the rear interior spaces and garden grounds of the property, owing to their orientation to the WSW, there would potentially be some visibility from the front interior spaces and garden grounds, owing to their orientation to the ENE, towards where the Development would be located at an approximate distance of 1.81 km. The location of the Development on the elevated Slievenahanaghan Hill and the general openness of the views, would ensure it would form a prominent feature. The magnitude of change would be moderated by the existing presence of Operational Corkey Windfarm on this hill, which would ensure that the Development would not appear as a new feature. It would, nonetheless, appear larger in vertical extents, albeit well-contained in horizontal extents with a field of view of only 21 degrees. Taking all these factors into account, the magnitude of change would be medium.



Wireline view illustrating theoretical visibility of the Development assuming "bare earth" conditions, showing the proposed Corkey Windfarm Repowering turbines in red. Wireline field of view from property: 90 degrees. Observer height: 2m.

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Farmhouse	Terraced	X	Rendered	X	1.5 Storey		Derelict	X	Outbuildings	X	Rear Garden
<b>X</b> Detached	Stone Built		Timber-clad		2 Storey		Uninhabited		Farmyard	Х	Side Gardens
Semi Detached	Brick Built		1 Storey		3 Storey	X	Garage(s)	X	Front Garden		

#### **Existing Visual Amenity**

Orientation: Front WSW / Rear ENE

#### ocation

Detached property located on farm access track to the south of Corkey in rural agricultural setting. Property sits on lower slopes of Slievenahanaghan Hill with the landform falling W towards Main Valley and rising E towards the ridgeline. The house sits within a cluster of other rural properties and farmsteads with outbuildings and some tree cover.

#### Views from interior of property:

The front interior spaces face WSW out across the farmland that occupies Main Valley, allowing relatively open views. The rear interior spaces face ENE out across the farmed hill slopes to the upland ridgeline. These views are likely to look towards Slievenahanaghan Hill and Operational Corkey Windfarm, albeit with views partly screened by intervening outbuildings in the rear gardens.

#### Views from private access:

The main access track extends from Corkey Road, E to access the properties and associated farm buildings in this cluster. There is little enclosure around the track and the views are generally open, extending across much of the upland landscape, with Operational Corkey Windfarm readily visible apart from where matures trees enclose the track close to the property.

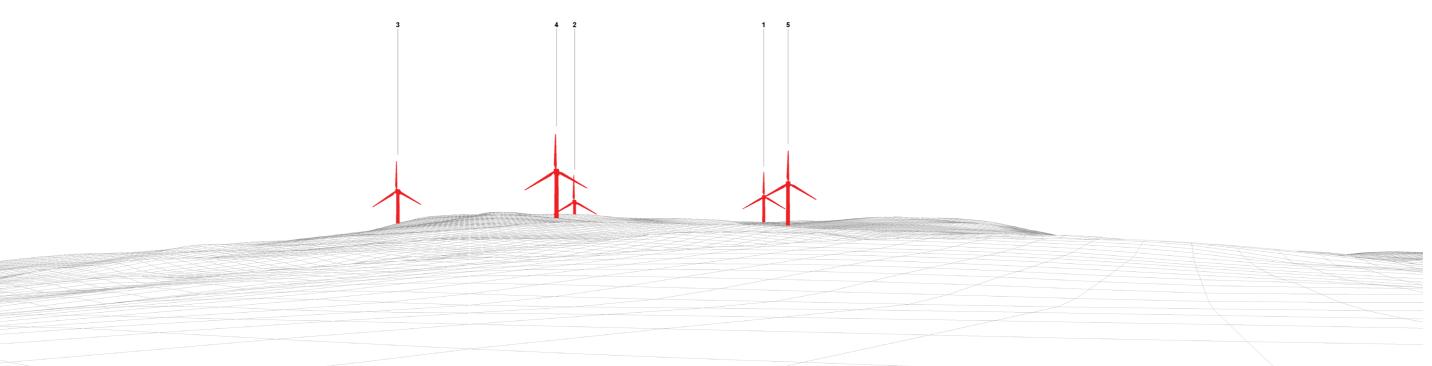
#### Views from garden grounds:

Views from the front garden open out across the farmland of the Main Valley to the WSW. While there may be some visibility of the uplands to the ENE, these views would be limited by the screening effect of the intervening property. Views from the rear garden are partly enclosed by intervening outbuildings with views opening out across the farmed hill slopes towards Slievenahanaghan Hill and Operational Corkey Windfarm.

#### Residential (Visual) Amenity Effects

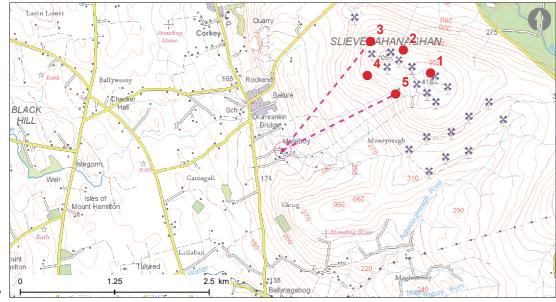
Magnitude of change: Medium Significance of effect: Significant

There would be no visibility of the Development from the front interior rooms and limited visibility from the front garden grounds of the property, owing to their orientation to the WSW. There is the potential that visibility may arise from the rear interior rooms and rear garden grounds, owing to their orientation to the ENE, towards where the Development would be located at an approximate distance of 1.50 km. The location of the Development on the elevated Slievenahanaghan Hill would ensure it would form a prominent feature. The magnitude of change would be moderated by the existing foreground buildings and the presence of Operational Corkey Windfarm on the hill above, which would ensure that the Development would not appear as a new feature. It would, nonetheless, appear larger in vertical extents, albeit well-contained in horizontal extents. Taking all these factors into account, the magnitude of change would be medium.



Wireline view illustrating theoretical visibility of the Development assuming "bare earth" conditions, showing the proposed Corkey Windfarm Repowering turbines in red. Wireline field of view from property: 90 degrees. Observer height: 2m.

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Farmhouse Terraced **x** Rendered **x** Outbuildings | **x** | Rear Garden 1.5 Storey Derelict Stone Built Timber-clad x 2 Storey x Side Gardens **X** Detached Uninhabited Farmyard Semi Detached Brick Built 1 Storey 3 Storey **x** Garage(s) x Front Garden

#### **Existing Visual Amenity**

Orientation: Front SW / Rear NE

#### ocation

Detached property located on farm access track to the south of Corkey in rural agricultural setting. Property sits on lower slopes of Slievenahanaghan Hill with the landform falling W towards Main Valley and rising E towards the ridgeline. The house sits within a cluster of other rural properties and farmsteads with outbuildings and some tree cover.

#### Views from interior of property:

The front interior spaces face SW across the access track and are contained by the farm buildings and tree cover on the opposite side. The rear interior spaces face NE across the farmed hill slopes to the upland ridgeline. These views are likely to look towards Slievenahanaghan Hill and Operational Corkey Windfarm, with visibility especially likely from the first floor rooms.

## Views from private access:

The main access track extends from Corkey Road, E to access these properties and the associated farm buildings in this cluster. There is little enclosure around the track and the views are generally open, extending across much of the upland landscape, with Operational Corkey Windfarm readily visible apart from where farm buildings and mature trees enclose the track close to the property.

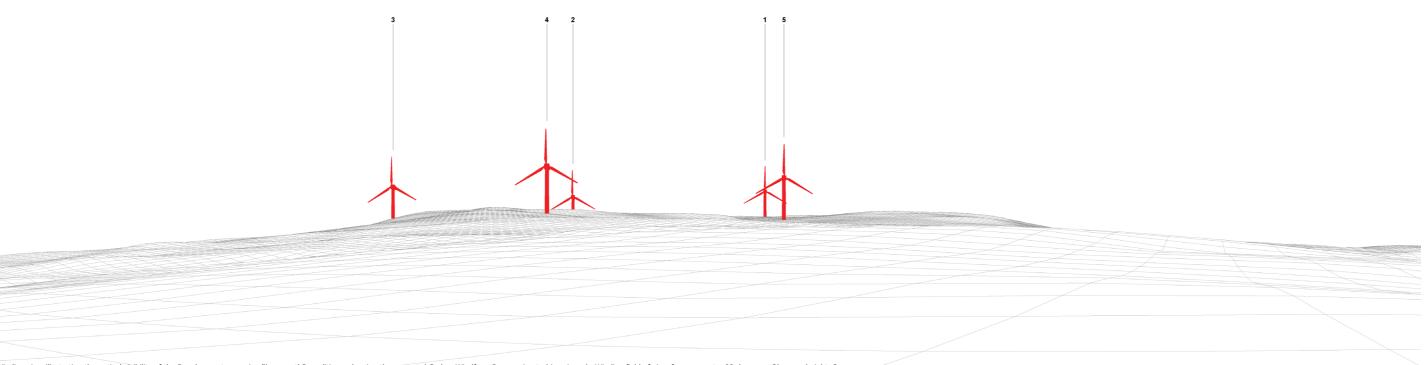
#### Views from garden grounds:

Views from the front courtyard are enclosed by the adjacent farm buildings and mature tree cover. Views from the rear garden extend NE across the farmed hill slopes towards the uplands and include Slievenahanaghan Hill and Operational Corkey Windfarm.

#### Residential (Visual) Amenity Effects

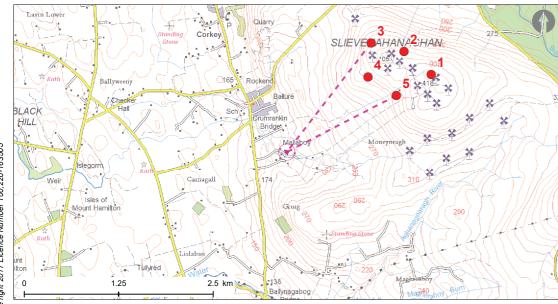
Magnitude of change: Medium to high Significance of effect: Significant

While there would be no visibility of the Development from the front interior spaces and garden grounds of the property, owing to their orientation to the SW, there would be some visibility from the rear interior spaces and garden grounds, owing to their orientation to the NE, towards where the Development would be located at an approximate distance of 1.49 km. The location of the Development on the elevated Slievenahanaghan Hill would ensure it would form a prominent feature. The magnitude of change would be moderated by the existing presence of Operational Corkey Windfarm on this hill, which would ensure that the Development would not appear as a new feature. It would, nonetheless, appear larger in vertical extents, albeit well-contained in horizontal extents. Taking all these factors into account, the magnitude of change would be medium to high.



Wireline view illustrating theoretical visibility of the Development assuming "bare earth" conditions, showing the proposed Corkey Windfarm Repowering turbines in red. Wireline field of view from property: 90 degrees. Observer height: 2m.

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	Farmhouse	Terr	aced	<b>x</b> R	Rendered		1.5 Storey	· 🔲	Derelict		Outbuildings	X	Rear Garde
X	Detached	Stor	ne Built	Ti	imber-clad	X	2 Storey		Uninhabited		Farmyard	Х	Side Garder
	Semi Detached	Bric	k Built	1	Storey		3 Storey	X	Garage(s)	X	Front Garden		

#### **Existing Visual Amenity**

Orientation: Front SSW / Rear NNE

Detached property located on farm access track to the south of Corkey in rural agricultural setting. Property sits on lower slopes of Slievenahanaghan Hill with the landform falling W towards Main Valley and rising E towards the ridgeline. The house sits to the E of a cluster of other rural properties and farmsteads with outbuildings located to the NW and SE of the house and a farmyard to the S.

#### Views from interior of property:

The front interior rooms face SSW over the farmyard towards the access track with vegetation cover along the rod presenting a partial screen to views across the wider farmland. The rear interior rooms face NNE over the rear garden towards the wider farmland, with Slievenahanaghan Hill and Operational Corkey Windfarm potentially visible in oblique views to the NE. While there are outbuildings to the NW. The views towards the uplands are relatively open.

### Views from private access:

The main access track extends from Corkey Road, E to access the property and associated farm buildings in this cluster. There is little enclosure around the track and the views are generally open, extending across much of the upland landscape, with Operational Corkey Windfarm readily visible apart from where farm buildings and mature trees enclose the track to the W of the property.

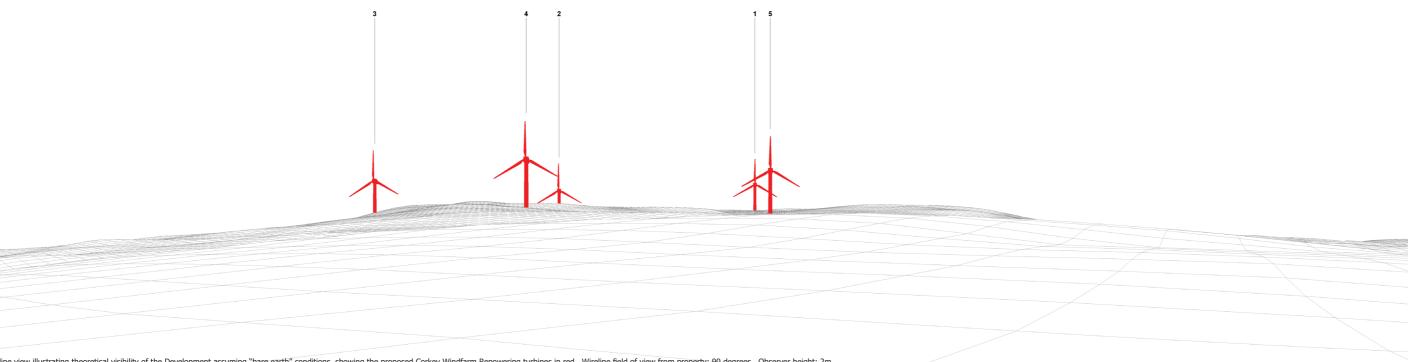
#### Views from garden grounds:

While there may be some visibility from the farmyard to the south over the rooftop, the extent would be largely limited by the screening effect of the property. Visibility NE from the rear garden grounds, would be largely uninterrupted, glimpsed views of Slievenahanaghan Hill and Operational Corkey Windfarm may be experienced from the northern end of the garden grounds. Views are relatively open in the other directions.

#### Residential (Visual) Amenity Effects

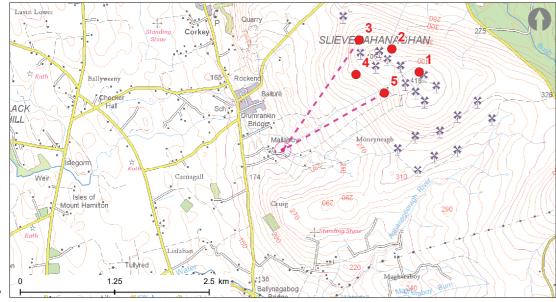
Magnitude of change: Medium to high Significance of effect: Significant

There would be no visibility of the Development from the front interior spaces and limited visibility from the front garden grounds of the property, owing to their orientation to the WSW and the screening effect of the property. While there would be no direct visibility from the rear interior spaces, there is the potential that there would be indirect visibility at an oblique angle to the NE. There would also be visibility from the rear garden grounds owing to the general openness of this aspect. The magnitude of change would be moderated by the existing presence of Operational Corkey Windfarm on this hill, which would ensure that the Development would not appear as a new feature. It would, nonetheless, appear larger in vertical extents, albeit well-contained in horizontal extents with a field of view of only 25 degrees. Taking all these factors into account, the magnitude of change would be medium.



Wireline view illustrating theoretical visibility of the Development assuming "bare earth" conditions, showing the proposed Corkey Windfarm Repowering turbines in red. Wireline field of view from property: 90 degrees. Observer height: 2m.

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Farmhouse Terraced **x** Rendered 1.5 Storey **x** Outbuildings | **x** | Rear Garden Derelict Stone Built **X** Detached Timber-clad x 2 Storey x Side Gardens Uninhabited Farmyard Semi Detached Brick Built 1 Storey 3 Storey Garage(s) x Front Garden

#### **Existing Visual Amenity**

Orientation: Front WSW / Rear ENE

#### ocation

Detached property located on farm access track to the south of Corkey in rural agricultural setting. Property sits on lower slopes of Slievenahanaghan Hill with the landform falling W towards Main Valley and rising E towards the ridgeline. The house sits to the E of a cluster of other rural properties and farmsteads. Although the landform rises in this direction, the building is set into a tight and deep cut, that restricts views out.

#### Views from interior of property:

The front interior rooms face WSW towards the access track and the cluster of other properties, farmsteads and farm buildings in this direction. The rear interior rooms face ENE but are contained by the steep cut in landform which occurs close to the rear of the property. This restricts views in this direction. It is unclear whether there are windows on the NNW façade, but here there is a slightly more open aspect with views over the open farmland.

#### Views from private access:

The main access track extends from Corkey Road, E to access these properties and the associated farm buildings in this cluster. There is little enclosure around the track and the views are generally open, extending across much of the upland landscape, with Operational Corkey Windfarm readily visible apart from where farm buildings and mature trees enclose the track to the W of the property.

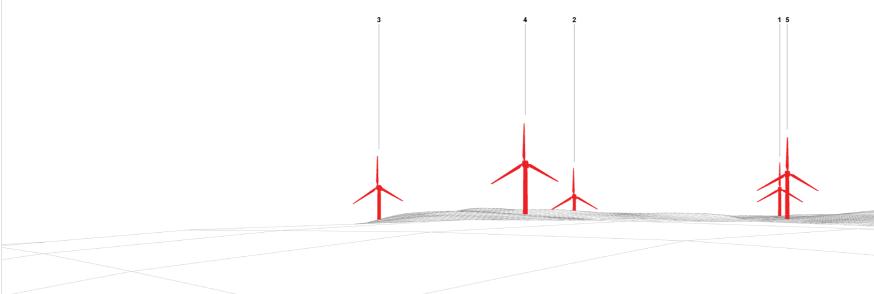
#### Views from garden grounds:

While views NE from the garden grounds are largely enclosed by the steep and high cutting, glimpsed views of Slievenahanaghan Hill and Operational Corkey Windfarm may be experienced from the northern end of the garden grounds. Views are relatively open in the other directions.

#### Residential (Visual) Amenity Effects

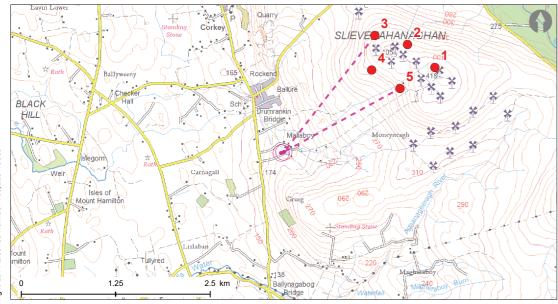
Magnitude of change: Medium Significance of effect: Significant

There would be no visibility of the Development from the front interior spaces and front garden grounds of the property, owing to their orientation to the WSW. While there would be no visibility from the rear interior spaces, and rear garden grounds owing to their enclosure by a deep cutting, there is possibly the potential for visibility of the Development to occur from garden grounds on the northern side of the property, although these would occur at an oblique angle to the NE. The magnitude of change would be moderated by the existing presence of Operational Corkey Windfarm on this hill, which would ensure that the Development would not appear as a new feature. It would, nonetheless, appear larger in vertical extents, albeit well-contained in horizontal extents. Taking all these factors into account, the magnitude of change would be medium.



Wireline view illustrating theoretical visibility of the Development assuming "bare earth" conditions, showing the proposed Corkey Windfarm Repowering turbines in red. Wireline field of view from property: 90 degrees. Observer height: 2m.

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Farmhouse Terraced **x** Rendered **x** 1.5 Storey Derelict Outbuildings | x | Rear Garden Stone Built Timber-clad 2 Storey x Side Gardens **X** Detached Uninhabited Farmyard Semi Detached Brick Built x 1 Storey 3 Storey **x** Garage(s) x Front Garden

#### **Existing Visual Amenity**

Orientation: Front NNW / Rear SSE

#### ocation

Detached properties located on farm access track to the south of Corkey in rural agricultural setting. Property sits on lower slopes of Slievenahanaghan Hill with the landform falling W towards Main Valley and rising E towards the ridgeline. The houses sit to the NW of a large complex of farm buildings on an elevated knoll with open views to the N.

#### Views from interior of property:

Views SSE from the front interior spaces face towards the farm track and are largely contained by the enclosure of tree cover and farm buildings set within the close range. Views NNW from the rear interior spaces back onto the adjacent farmland, where there is an open outlook over the farmed hill slopes. It is unlikely that the views from the interior rooms extend to include Slievenahanaghan Hill and Operational Corkey Windfarm, owing to their location to the NE, although these features may be visible at an oblique angle.

#### Views from private access:

The main access track extends from Corkey Road, E to access these properties and the associated farm buildings in this cluster. There is little enclosure around the track and the views are generally open, extending across much of the upland landscape, with a foreground of farm buildings and Operational Corkey Windfarm readily visible.

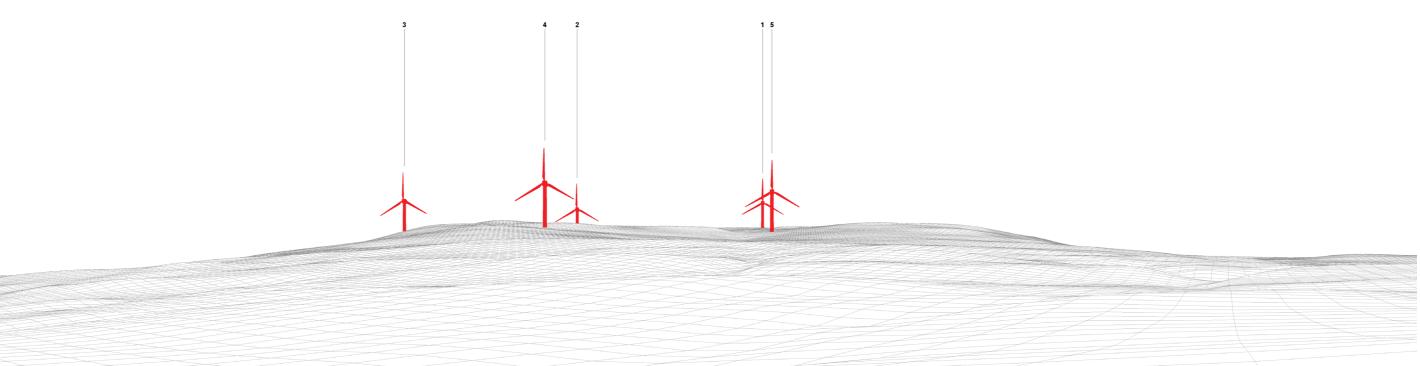
#### Views from garden grounds:

The front gardens are situated adjacent to the access track and the views are partly contained by the enclosure of the mature trees and farm buildings on the opposite side of the track. The rear gardens are situated adjacent to the open farmland and owing to their elevated position, afford open views extending across the hill slopes and extending to Slievenahanaghan Hill, Operational Corkey Windfarm and Gruig Windfarm.

#### Residential (Visual) Amenity Effects

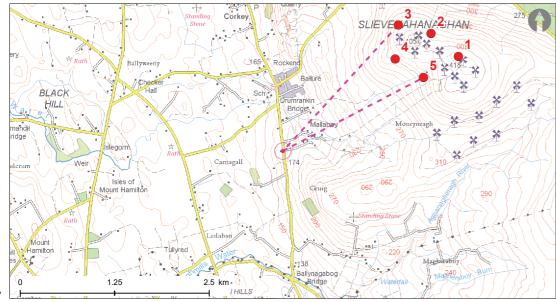
Magnitude of change: Medium Significance of effect: Significant

There would be no visibility of the Development from the front interior spaces and garden grounds of the properties, owing to their orientation to the S, and limited visibility from the rear interior spaces owing to the oblique angle at which the Development would be seen, relative to the orientation of the properties. There would be some visibility of the Development from the rear garden grounds, owing to the relatively open aspect on this side of the properties. Although the Development would be seen at an oblique angle, its location at an approximate distance of 1.50 km and on the prominent ridgeline of Slievenahanaghan Hill would give rise to a medium magnitude of change. The rating would be moderated by the existing foreground farm development and presence of Operational Corkey Windfarm on this hill, which would ensure that the Development would not appear as a new feature. It would, nonetheless, appear larger in vertical extents, albeit well-contained in horizontal extents.



Wireline view illustrating theoretical visibility of the Development assuming "bare earth" conditions, showing the proposed Corkey Windfarm Repowering turbines in red. Wireline field of view from property: 90 degrees. Observer height: 2m.

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Farmhouse	Terraced	<b>X</b> Rendered	1.5 Storey	Derelict	<b>X</b> Outbuildings	<b>x</b> Rear Garden
<b>X</b> Detached	Stone Built	Timber-clad	x 2 Storey	Uninhabited	<b>X</b> Farmyard	X Side Gardens
Semi Detached	Brick Built	1 Storey	3 Storey	Garage(s)	<b>x</b> Front Garden	

#### **Existing Visual Amenity**

Orientation: Front E / Rear W

#### ocation:

Detached property located on Corkey Road to the south of Corkey in rural agricultural setting. Property sits at base of Slievenahanaghan Hill with the landform falling W towards Main Valley and rising E towards the ridgeline. The house sits to the south of a complex of farm buildings, arranged around a courtyard to the N and NE of the property.

#### Views from interior of property:

Views E from the front interior spaces look out over Corkey Road over the farmed hill slopes to the upland ridgelines, which enclose the wider view. There is the potential that views from the first floor look towards Slievenahanaghan Hill and Operational Corkey Windfarm and Gruig Windfarm, while views from the ground floor are likely to be enclosed by the mature tree and farm buildings on the opposite side of the road. The rear facade faces W out over the rear garden with the rising landform restricting the extent of views from ground level, although views from first floor level are likely to extend across the farmland that occupies Main Valley.

#### Views from private access:

There is only a short driveway contained in the garden ground as the property is accessed directly from Corkey Road.

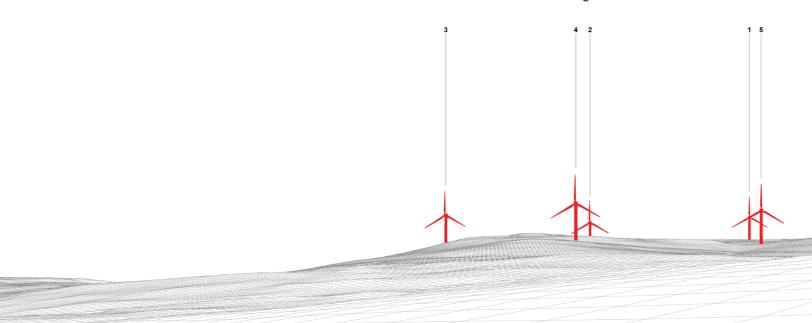
#### Views from garden grounds:

The small front garden coincides with the principal aspect E towards Corkey Road. While these views are partly screened by the intervening mature tree and farm buildings, glimpsed views extend towards the uplands and include Slievenahanaghan Hill and Operational Corkey Windfarm and Gruig Windfarm. Views from the rear garden are largely contained by the rising landform, although with some open views that extend across the adjacent farmland of the Main Valley.

#### Residential (Visual) Amenity Effects

Magnitude of change: Medium to low Significance of effect: Not Significant

While there would be no visibility of the Development from the rear interior spaces and garden grounds of the property, owing to their orientation to the W, there would be some visibility from the first floor front interior spaces and garden grounds, owing to their orientation to the E, towards where the Development would be located at an approximate distance of 1.92 km. The alignment of the property to the E and the location of the Development to the NE, means that views from the first floor would occur at an oblique angle. Views of the Development from the front garden grounds would be partly screened by the intervening mature tree and farm buildings on the opposite side of Corkey Road. This would reduce the extent of visibility and reduce the prominence of the Development in views from the garden and front first floor rooms. The magnitude of change would also be moderated by the existing presence of Operational Corkey Windfarm on this hill, which would ensure that the Development would not appear as a new feature. It would, nonetheless, appear larger in vertical extents, albeit well-contained in horizontal extents. Taking all these factors into account, the magnitude of change would be medium to low.



Wireline view illustrating theoretical visibility of the Development assuming "bare earth" conditions, showing the proposed Corkey Windfarm Repowering turbines in red. Wireline field of view from property: 90 degrees. Observer height: 2m.

USGS, AeroGRID, IGN, and the GIS User Comm authority the Controller of Her Majesty's Stationery