TECHNICAL APPENDIX 7.9: VISUAL ASSESSMENT TABLES

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1 Technical Appendix 7.9: Visual Assessment Tables

1.1 Introduction

- 1.1.1 This Technical Appendix provides detailed assessment of changes to the view from representative viewpoints (VPs) Residential Receptor Locations (RRLs) and Routes identified as having the potential to gain views of the Proposed Development. Detailed information on the rationale for those locations included in the visual assessment is included in Technical Appendix 7.2: Landscape and Visual Scoping Appraisal.
- 1.1.2 VPs are shown on Figure 7.4.1 (a larger version is presented on Figure 7.4.2) and RRLs are shown on Figures 7.5.1 7.5.3 and Routes are shown on Figure 7.6.1 and 7.6.2.

1.2 Viewpoint Assessment

Table 1.2.1: Viewpoint Assessment

			5				Magn	itude	Effe	ect
Ref.	Name / Location / Type / Context	Nature of Existing View	Distance to nearest visible turbine	Nature of Change	Visual Sensitivity	No. of turbines theoretically visible	Construction	Operation	Construction	Operation
VP1	A836 above the Crask Inn (NC 52294 25050) See Figures 7.9.1 – 7.9.4. Representative of views obtained by travellers on the public road, residents and visitors at Crask and more broadly of middle distance views obtained from the north.	Slightly elevated, panoramic views across peatland landscape to south and west. Ben More Assynt forms a focal point in the westerly view. Existing Achany and Rosehall wind turbines are distant on the southern skyline. Coniferous shelterbelt screens northerly views and filters views towards Klibreck to north-east. Young forest plantation is present in views to the south. Though this does not currently affect the distant view it would be expected to over time.	15.63km	Turbines would appear in the southwesterly view on the skyline. Seen in the context of existing Achany and Rosehall turbines but slightly larger and closer. Extending wind turbines further westwards in the view, towards Ben More Assynt. The wind turbines would be perceptible but considered unlikely to distract from the existing panoramic qualities of the view or the focus of Ben More Assynt.	Medium - High	Hubs – 7 Tips – 17	Гом	Гом	Minor (not significant)	Minor (not significant)

							Magn	itude	Eff	ect
Ref.	Name / Location / Type / Context	Nature of Existing View	Distance to nearest visible turbine	Nature of Change	Visual Sensitivity	No. of turbines theoretically visible	Construction	Operation	Construction	Operation
VP2	A836 bridge by Dalnessie entrance (NC 57475 13940) See Figures 7.10.1 – 7.10.4. Representative of views obtained by travellers / recreational users of public road and track and more generally of westerly views at closer middle distance.	Low elevation, open and panoramic views across the peatland landscape to the west, but limited by woodland and forest to east. Existing turbines of Achany and Rosehall wind farms are present on the skyline to the south-west. Small areas of coniferous and mixed woodland and isolated properties form focal points.	11.67km	Turbines would be present on the skyline to the west-south-west, stretching the appearance of existing wind turbines in the view further to the west. Turbines would sit at a low point between hills. They would form a noticeable feature but are considered unlikely to distract from the existing panoramic qualities of the view, appearing to the rear of existing, closer focal points such as woodlands and properties. Views from this location would be typically passing in nature, obtained by road users.	Medium	Hubs – 7 Tips – 14	Medium	Medium	Minor to Moderate (not significant)	Minor to Moderate (not significant)
VP3	Saval (NC 59173 08273) See Figures 7.11.1 – 7.11.4. Representative of views obtained by residents and visitors of a group of rural properties, elevated to the north of Lairg.	Elevated views with main southerly orientation towards the southern mountains and hills around Carn Chuinneag. Panoramic views round to east and west feature rounded hills interspersed with croft land and forest plantation. Achany / Rosehall turbines are perceptible on the skyline of the forested hills to the south-west.	11.80km	Turbines would be visible on the skyline of the forested ridgeline to the west, extending the existing grouping of Achany and Rosehall turbines. Featuring as mostly blades and tips above the skyline and out of the main focus of the view, turbines would be similar in scale to existing Achany turbines and would not affect the main focus of the view.	Low - Medium	Hubs – 3 Tips – 13	Гом	Гом	Minor (not significant)	Minor (not significant)

							Magn	itude	Eff	ect
Ref.	Name / Location / Type / Context	Nature of Existing View	Distance to nearest visible turbine	Nature of Change	Visual Sensitivity	No. of turbines theoretically visible	Construction	Operation	Construction	Operation
VP4	Rhilochan (NC 74824 06805) See Figures 7.12.1 – 7.12.4. Representative of views obtained by residents and visitors of scattered residential properties and travellers / recreational users on minor roads. More generally representative of more distant views from east.	Elevated and open panoramic views are obtained to the north south and west over the rolling croft land and moorland towards distant hills and mountains. Existing turbines of Achany, Rosehall and Lairg wind farms are distant but just perceptible to the west.	27.36km	The Proposed Development would feature within the westerly view in combination with existing Achany and Rosehall turbines. Turbines would appear at similar scale to existing turbines in the view, occupying a location slightly further north. Whilst these turbines may be perceptible in the view they are not anticipated to lead to any degree of perceptible change in the view, given the existing presence of wind and the distance involved.	Low - Medium	Hubs – 13 Tips – 17	Negligible	Negligible	Negligible	Negligible
VP5	Ben Hee (NC 42655 33931) See Figures 7.13.1 – 7.13.4. Representative of views obtained by hillwalkers and more broadly representative of visibility from mountain summit areas to the north.	Elevated 360° panoramic views around the surrounding extensive landscape. Views of number layers of receding mountains are obtained to south-west, west and north whilst extensive views to the south-east feature an extensive landscape of forestry around Loch Shin and distant existing wind turbines of Rosehall, Achany and Lairg wind farms and other further away sites which are barely perceptible.	22.99km	The Proposed Development would feature within the middle to far distant view to the south, in the context of existing Achany and Rosehall turbines, but slightly larger and closer and extending wind turbines slightly further westwards in the view. Turbines would be easily perceptible in the view, but in an area where existing turbines are already present, and are therefore not anticipated to form a newly distracting feature.	Medium	Hubs – 12 Tips – 19	Low	Low	Minor (not significant)	Minor (not significant)

		,					Magn	itude	Eff	ect
Ref.	Name / Location / Type / Context	Nature of Existing View	Distance to nearest visible turbine	Nature of Change	Visual Sensitivity	No. of turbines theoretically visible	Construction	Operation	Construction	Operation
VP6	Rosehall (NC 47028 02032) See Figures 7.14.1. – 7.14.4. Representative of views obtained by residents and visitors of Rosehall village and travellers passing through on the A837.	Relatively contained view of buildings interspersed with trees and woodland with a backdrop of containing hills clad by forest on their slopes but with clear summits. Existing turbines of Rosehall wind farm are prominent in the view to northeast, appearing on the hill summit.	4.79km	The southerly turbines of the Proposed Development would appear on the skyline, slightly oblique to the main focus of the view as blades and hubs. These would appear noticeable, though similar to existing turbines which are visible, and would extend the field of view occupied by wind turbines. Further oblique, within the northerly view, more distant turbines may be perceptible up Glen Cassley, but filtered or screened by trees.	Medium	Hubs – 8 Tips – 15	Medium to High	Medium to High	Moderate (significant)	Moderate (significant)
VP7	High Road (NC 60226 04804) See Figures 7.15.1 – 7.15.4. Representative of views obtained by residents and visitors of scattered properties at Tomich and Rhian Breck.	Elevated open views to north and west. Existing turbines of Achany and Rosehall wind farms are present along the skyline in the westerly view.	12.91km	Blades and tips would feature on the forested skyline to the west, extending the appearance of turbines on this skyline to the north. Would appear at a similar scale as, but less prominent than existing turbines.	Medium	Hubs – 2 Tips – 11	Low	Гом	Minor (not significant)	Minor (not significant)

			Distance				Magn	itude	Eff	ect
Ref.	Name / Location / Type / Context	Nature of Existing View	Distance to nearest visible turbine	Nature of Change	Visual Sensitivity	No. of turbines theoretically visible	Construction	Operation	Construction	Operation
VP8	A836 - A838 Junction (NC 57326 09947) See Figures 7.16.1 – 7.16.4. Representative of views obtained by residents and visitors of properties around Tirryside and Dalchork and road users of the A836 and A838.	Low vantage views along the roads, partially obscured by nearby roadside vegetation and roadside signage. To north-west, views feature rural properties interspersed amongst small wooded and forested areas. Felled forest and construction of Dalchork substation features in views to east and forest plantation-clad hills terminate views to south-west and west in the near to middle distance. Blades of Achany wind farm appear above the skyline to the south-west	10.62km	Tips and blades of turbines would feature in middle distance of the westerly view, appearing on the skyline of the forest clad hills. These would appear similar to existing blades of Achany wind farm, though slightly more distant. Anticipated to be perceptible but not distracting in the view.	Low - Medium	Hubs – 1 Tips – 8	Low	Low	Minor (not significant)	Minor (not significant)
VP9	Achnairn caravan and camping site entrance (NC 55793 12701) See Figure 7.17.1 – 7.17.4. Representative of views obtained by residents and visitors (including campers), to small settlement area and campsite.	Elevated views to south-east, down Loch Shin and Achany Glen and south-west across Loch Shin, partially reduced by trees and roadside vegetation. Existing turbines of Achany wind farm are present as blades and hubs on the skyline to the south-west and those of Lairg wind farm are present to the south-east.	9.65km	To the west-south-west, generally slightly oblique within the main orientation of the view. Blades and hubs of turbines would appear in a low point on the skyline between two hills with a few additional tips likely to be barely perceptible. Hubs would be below the height of the adjacent skyline hills. Extending existing wind turbines visible further to the west within the main view.	Medium	Hubs – 7 Tips – 11	Medium	Medium	Moderate (significant)	Moderate (significant)

			Distance				Magn	itude	Effect	
Ref.	Name / Location / Type / Context	Nature of Existing View	Distance to nearest visible turbine	Nature of Change	Visual Sensitivity	No. of turbines theoretically visible	Construction	Operation	Construction	Operation
VP10	Ben More Assynt (NC 31833 20148) See Figure 7.18.1 – 7.18.4. Representative of views obtained by hillwalkers and more generally representative of types of view obtained at middle distance from the edge of the Assynt Coigach NSA.	Elevated and expansive 360° views feature layers of receding mountains to the south, through west and north to east but are more open across forested areas and towards eastern settled coastal areas to the south-east. Existing wind turbines are present in the south-easterly view including Achany, Rosehall and Lairg wind farms in the middle distance and Gordonbush and Kilbraur wind farms in the far distance.	15.73km	The Proposed Development would appear within the elevated southeasterly view with turbines and tracks likely to be visible. This part of the view is already affected by wind turbine development and the Proposed Development would only slightly extend the area of the view occupied by turbines, but would appear slightly larger and closer to the VP. This would form a perceptible change within a less sensitive part of the view with the wider views across the mountainous landscapes to north, south and west being unaffected.	Medium	Hubs – 20 Tips – 20	Medium to Low	Medium to Low	Minor to Moderate (not significant)	Minor to Moderate (not significant)
VP11	Glencassley road to south of Castle (NC 44489 06224) See Figure 7.19.1 – 7.19.4. Representative of views obtained by travellers and recreational users of rural road and Glen Cassley.	Low vantage views, framed by valley sides to north and south, but filtered / screened by riverside trees to north. View enclosed and directed by steep heather-clad and forested glen sides. A few tips and one turbine of the Rosehall wind farm appear above the glen-side to the south-east.	2.42km	Two turbines and two blades of the Proposed Development would appear above the easterly glenside. These would appear larger than the existing visible turbines but would not distract from the main, funnelled views down the glen from this location. Construction works would also be visible in this view but are not expected to lead to a different level of visual effect to operational effects.	Medium	Hubs – 4 Tips – 2	Medium to High	Medium to High	Moderate (significant)	Moderate (significant)

			Distance				Magn	itude	Eff	ect
Ref.	Name / Location / Type / Context	Nature of Existing View	to nearest visible turbine	Nature of Change	Visual Sensitivity	No. of turbines theoretically visible	Construction	Operation	Construction	Operation
VP12	Glencassley road by Langwell Hill (NC 40664 12269) See Figure 7.20.1 – 7.20.4. Representative of views obtained by travellers and recreational users of rural road and Glen Cassley.	Low vantage views, framed by low valley sides to north and south, up and down the open glen floor, interrupted by occasional mid-ground trees and occasional stands of coniferous trees and native woodland on glen slopes. Ben More Assynt forms a particular focus when looking up the glen.	4.15km	Turbines of the Proposed Development would appear above the skyline of the easterly glen-side between enclosing hills, with a few tips appearing above the skyline of the more distant glen side. Turbines would appear moderately large and form a focus within this part of the view, though would not intrude into the glen and would not affect the open views down the glen, or up towards the mountains which form the main focus of the view.	Medium	Hubs – 7 Tips – 14	High	High	Moderate (Significant)	Moderate (Significant)
VP13	Ben Klibreck (NC 58527 29902) See Figure 7.21.1 – 7.21.4. Representative of views obtained by hillwalkers and more generally of more distant elevated views to the north east.	Elevated 360° views across the surrounding extensive landscape are expansive in all directions across surrounding moorland and mountains. There are few existing developed features in the view but existing wind farms are present in the distant view to the south and south-east.	22.91km	The Proposed Development would form a feature in the mid-ground to the south-south-west appearing to extend the existing spread of wind turbines within the view further to the north and bringing turbines somewhat closer to the VP. It would appear to the foreground of the distant Seana Bhràigh in the view. This would form a perceptible change to the view overall and a more noticeable change to the particular view towards Seana Bhràigh, but would not affect the impressive qualities of wider expansive 360° view and would be reflective of existing features within the view.	Medium - High	Hubs – 15 Tips – 20	Low	Low	Minor to Moderate (not significant)	Minor to Moderate (not significant)

							Magn	itude	Eff	ect
Ref.	Name / Location / Type / Context	Nature of Existing View	Distance to nearest visible turbine	Nature of Change	Visual Sensitivity	No. of turbines theoretically visible	Construction	Operation	Construction	Operation
VP14	A838 near West Shinness (NC 52823 15428) See Figure 7.22.1 – 7.22.4. Representative of views obtained by residents and visitors to nearby properties and road users on the A838.	Slightly elevated views across Loch Shin to heather-clad ridge line on far side, with forest and woodland on lower slopes. More panoramic views are available, looking south-east down Loch Shin and west towards Ben More Assynt, slightly filtered by roadside trees and woodland and are more representative of those perceived by road users. Existing wind turbines of Achany wind farm appear as blades above the skyline to the south- south-west	8.29km	Within the main view (representative of the view from properties) looking across Loch Shin, turbines would appear above the skyline on a low point between hills increasing the numbers of turbines visible in the view and moving these further into the main view from properties. This is anticipated to lead to a noticeable change to the view.	Medium - High	Hubs – 4 Tips – 11	Medium	Medium	Moderate (significant)	Moderate (significant)
VP15	B9176, Struie Viewpoint (NC 65267 85756) See Figure 7.23.1 – 7.23.4. Representative of views obtained by travellers including tourists on the B9176 and at stopping and viewing area. Also more widely representative of views from the Dornoch Firth NSA.	Elevated northerly panoramic views over the Dornoch Firth with particular focus to the north-west up the Kyle of Sutherland. Existing turbines of Achany and Rosehall wind farms are perceptible in this view, centrally located at the head of the firth.	27.54km	Within the main focus of the view to the north-west, turbines of the Proposed Development would be located to the rear of the existing turbines at Achany and Rosehall and are considered likely to be imperceptible in the view.	Medium	Hubs – 6 Tips – 19	Negligible	Negligible	Negligible (not significant)	Negligible (not significant)

			Distance				Magn	itude	Eff	ect
Ref.	Name / Location / Type / Context	Nature of Existing View	Distance to nearest visible turbine	Nature of Change	Visual Sensitivity	No. of turbines theoretically visible	Construction	Operation	Construction	Operation
VP16	Minor road at Inveroykel forest access (NC47391 00319) See Figure 7.24.1 – 7.24.4. Representative of views obtained by travellers on rural road and nearby rural properties at Ochtow and Inveroykel.	The most open view is to the north although this comprises a passing, side view for travellers. Northerly view is across the valley floor towards the lower reaches of the River Cassley with backdrop of forest and heather-clad hills. Existing Rosehall and Achany turbines are prominent on the skyline of the enclosing hills in the north-north-east to easterly view.	6.49km	In the northerly view, the Proposed Development turbines would appear on the skyline to the west of the existing Achany and Rosehall turbines, but separated. The Proposed Development turbines would be a similar height in the view but would appear perceptibly larger due to the longer blade length and slightly greater sense of distance. the Proposed Development is anticipated to extend the horizontal spread of turbines from this view, within a view where existing turbines are already prominent.	Low - Medium	Hubs – 12 Tips – 20	Medium	Medium	Minor to Moderate (not significant)	Minor to Moderate (not significant)
VP17	A836 at Allt na Fearna (NC 58238 01712) See Figure 7.25.1 – 7.25.4. Representative of glimpsed views obtained by travellers on the A836 between Invershin and Lairg.	Glimpsed view between roadside trees to surrounding forested hills. Generally to west (north-west when travelling north and south-west when travelling south). Existing turbines of Achany and Rosehall wind farms can be seen, skylined on hills.	13.86km	Turbines of the Proposed Development may be seen to the north-west through Strath Grudie. Intervening forest cover would screen most of the turbines with only tips potentially visible and likely to be imperceptible. A fleeting view obtained by travellers.	Low	Hubs – 2 Tips – 5	Negligible	Negligible	Negligible	Negligible

			Distance				Magn	itude	Eff	ect
Ref.	Name / Location / Type / Context	Nature of Existing View	Distance to nearest visible turbine	Nature of Change	Visual Sensitivity	No. of turbines theoretically visible	Construction	Operation	Construction	Operation
VP18	Carn Chuinneag (NH 48364 83325) See Figure 7.26.1 – 7.26.4. Representative of views obtained by hill-walkers and more generally of distant elevated views obtained from the south.	Elevated 360° panoramic views of surrounding extended landscape with receding layers of mountains to north, south and west and coastal lands to east. Existing turbines are perceptible in the view including Coire na Cloiche and Bein Beinn Tharsuin to the east, Novar and Lochluichart / Corriemoillie to the south and Achany and Rosehall to the north.	23.50km	The Proposed Development would appear within the far to middle distance of the northerly view, extending the grouping of turbines of Achany and Rosehall further to the west. This would be a perceptible change but given the existing presence of wind turbines within this view is not anticipated to lead to a new noticeably detracting feature within the view.	Medium - High	Hubs – 20 Tips – 20	Low	Low	Minor (not significant)	Minor (not significant)
VP19	Seana Bhràigh NH 28181 87872 See Figure 7.27.1 – 7.27.4. Representative of views obtained by hill-walkers and more generally from elevated locations to the south-west and within the Fannichs, Beinn Dearg and Glencalvie SLA.	Elevated 360° panoramic views of surrounding extended landscape. Receding layers of mountains are seen extensively to west with dramatic lone mountain peaks of Assynt to the north. Ben More Assynt and more distantly Ben Loyal and Klibreck form focal points in the view to the north-east behind a mid-ground of forested slopes. The view is more restricted by nearby summits to the east and south but the sea forms a backdrop to the easterly view. Existing Achany and Rosehall wind farms are distantly perceptible to the north-east.	26.59km	The Proposed Development would appear distantly within the elevated south-east view, extending the spread of the existing Achany and Rosehall turbines to the north and west in the view. Turbines would partially sit to the foreground of Klibreck which forms a focal point within this part of the view, on an intervening ridgeline within a context of forested slopes to the foreground. This would form a perceptible change within the view. However, the wider mountainous views to the west and north would not be affected. This is a very wide and expansive view and the vast majority of it would remain unaffected.	High	Hubs – 20 Tips – 20	Low	Гом	Minor (not significant)	Minor (not significant)

							Magn	itude	Eff	ect
Ref.	Name / Location / Type / Context	Nature of Existing View	Distance to nearest visible turbine	Nature of Change	Visual Sensitivity	No. of turbines theoretically visible	Construction	Operation	Construction	Operation
VP20	Cul Mòr (NC 53103 28638) See Figure 7.28.1 – 7.28.4. Representative of views obtained by hillwalkers and more general visibility from isolated peaks to the west of the Proposed Development in the Assynt – Coigach NSA.	Elevated, extensive 360° views across the surrounding extended landscape. Views are particularly focused to north and west featuring the other Assynt mountains and west coast, and south to the mountains of Coigaich and Torridon. Easterly views are extensive featuring Elphin and Lochs Veyatie, Urigill, Borrain and Cam Loch in the foreground with surrounding forest. Existing Rosehall and Achany wind farms are distant and barely perceptible to east.	28.40km	The Proposed Development would appear distant and small in the extensive easterly view, separate to the existing grouping of turbines, slightly to the north and appearing slightly closer. However, it would be a very small feature, in an area where turbines are already present, although of limited perceptibility, and would not affect the more valued parts of he view which cover the mountains of the Assynt Coigach NSA to north, south and west. It is considered that this would not lead to a barely perceptible change in the view.	High	Hubs – 11 Tips – 16	Negligible	Negligible	Negligible (not significant)	Negligible (not significant)
VP21	Meall an Aonaich (NC 33603 16417) See Figure 7.29.1 – 7.29.4. Representative of views obtained by hillwalkers and elevated views obtained within the south-east corner of the Assynt – Coigach NSA at closer proximity.	Elevated 360° views, most extensive and open to the south with distant mountains seen beyond a forest plantation midground. Westerly views are more restricted by nearby summits. Craggy summits and slopes of Ben More Assynt are striking to the north, and to north-east, the lone mountains of Klibreck, Ben Hope and Ben Loyal are seen. Existing Achany, Rosehall and Lairg turbines are perceptible within the south-easterly view which is limited in extent by the nearby ridge.	12.27km	Turbines and tracks of the Proposed Development would be seen in the south-easterly view, affecting a similar area to Rosehall, Achany and Lairg wind farms but closer and slightly extending the part of the view affected. The Proposed Development would not affect any particular mountain views but would form a noticeable new feature in the view which could be somewhat distracting. During construction, borrow pits and other works would also appear within the view and may draw slightly greater focus but are considered unlikely to increase the level of visual effect.	Medium	Hubs – 18 Tips - 20	Medium	Medium	Moderate (significant)	Moderate (significant)

1.3 Residential Areas Assessment

Table 1.3.1: Residential Areas Assessment (refer also to Figures 7.5.1, 7.5.2, and 7.5.3: Visual Receptors - Residential Receptor Locations and Core Paths)

			Distance				Magn	itude	Eff	ect
Ref.	Name / Location / Type / Context	Nature of Existing View	Distance to nearest visible turbine	Nature of Change	Visual Sensitivity	No. of turbines theoretically visible	Construction	Operation	Construction	Operation
RRL1	Crask Residents and visitors occupying inn and house with outdoor seating, parking and viewing areas (see VP1 – Figure 7.7.1 – 7.9.4).	Views from properties generally orientated south but open and extensive westerly views are obtained from outdoor areas across moorland to distant mountains. Small number of existing wind turbines are distant on the skyline within the south-westerly view.	15.20km	Turbines within south-westerly view, on skyline or backdropped by hills in clear weather. Generally oblique to the main focus of the view but extending distant turbines further towards Ben More Assynt in the focus of the view.	Medium - High	6 - 20	Low	Low	Minor (not significant)	Minor (not significant)
RRL2	Residents at group of around 4 semi- detached properties with gardens in rural location north of Achnairn	Predominant orientation to east across open moorland towards forested hills and more widely from outside areas around the properties. Rising ground to rear limits views.	10.85km	Within rear views with only one tip potentially perceptible above the rising ground behind properties.	Low	1-5	Negligible	Negligible	Negligible (not significant)	Negligible (not significant)
RRL3	Rhian Residents of 1.5 storey property with garden, enclosed by surrounding trees.	Views enclosed by surrounding trees.	11.73km	Appearing to south-west on skyline but likely to be largely hidden by surrounding trees. Possible, limited filtered views.	Low	11 - 15	Negligible	Negligible	Negligible (not significant)	Negligible (not significant)

							Magn	itude	Effe	ect
Ref.	Name / Location / Type / Context	Nature of Existing View	Distance to nearest visible turbine	Nature of Change	Visual Sensitivity	No. of turbines theoretically visible	Construction	Operation	Construction	Operation
RRL4	Dalmichy Residents of 1.5 storey house with garden set on small mound with surrounding pine trees and outbuildings below.	Main orientation to south-west through pine trees with secondary views in other directions and from outdoor areas. Existing turbines present in middle distance to south-south-west.	11.37km	Turbine blades and hubs within southwesterly view, on skyline in middle distance, seen through pine trees. Extending turbines further into main viewing direction although filtered by the trees.	Medium - High	11 - 15	Low to Medium	Low to Medium	Minor to Moderate (not significant)	Minor to Moderate (not significant)
RRL5	Collaboll, Dalchork and Tirryside Residents and visitors to a group of approximately 10 cottages with gardens and outbuildings along minor road.	Predominant views to south- south-west across Loch Shin with existing turbines present on skyline and steel lattice overhead line within foreground.	9.37km	Appearing obliquely, within the westerly view, turbines would be present on the skyline, extending the existing cluster to the west.	Low - Medium	1 - 15	Low	Low	Minor (not significant)	Minor (not significant)
RRL6	Achfrish Residents and visitors of a small group of properties (including some holiday pods) in a slightly elevated position to the north-east of Loch Shin.	Main orientation of properties is south-east towards Lairg and down Achany Glen. Some secondary views to south-west across the loch but these are often obscured by garden vegetation. Existing turbines feature in south-easterly and south-westerly views on skyline.	10.11km	Turbine blades and some hubs within the westerly view on a low point of the skyline between two hills in the middle distance. Additional tips further to south likely to be barely perceptible. Rear oblique within main views or oblique within secondary views and often screened or filtered by garden vegetation or outbuildings. Extending existing wind turbines visible further to the west.	Medium	6 - 15	Low	Low	Minor (not significant)	Minor (not significant)

							Magn	itude	Effe	ect
Ref.	Name / Location / Type / Context	Nature of Existing View	Distance to nearest visible turbine	Nature of Change	Visual Sensitivity	No. of turbines theoretically visible	Construction	Operation	Construction	Operation
RRL7	Achnairn (upper) Residents and visitors of a small group of around 15 properties, and a camp-site in an elevated position to the north-east of Loch Shin (see VP9 – Figures 7.17.1 – 7.17.4).	Elevated views to south-east and south-west, partially reduced by trees, vegetation and outbuildings for some properties. Existing turbines are present as blades and hubs on the skyline to the south-west, oblique within main view.	8.99km	To the west-south-west, generally slightly oblique within the main views from properties. Blades and hubs of turbines would appear in a low point on the skyline between two hills with a few additional tips likely to be barely perceptible. Extending existing wind turbines visible further to the west within the main view.	Medium	6 - 15	Medium	Medium	Moderate (significant)	Moderate (significant)
RRL8	Achnairn (lower) Residents and visitors of a group of around 10 houses at low elevation alongside the A838 on north side of Loch Shin.	Main views to south-west across loch with some roadside and garden trees filtering the view. Existing turbines on the skyline are oblique within the southeasterly view down Loch Shin, seen to south-south-west, in the middle distance.	8.77km	Blades and a few hubs appearing slight oblique within the main view on a low point of the skyline to the south-west, extending existing turbines further into the main view. Keeping below the height of the two adjacent hills.	Medium	6 - 10	Medium	Medium	Moderate (significant)	Moderate (significant)

							Magn	itude	Effe	ect
Ref.	Name / Location / Type / Context	Nature of Existing View	Distance to nearest visible turbine	Nature of Change	Visual Sensitivity	No. of turbines theoretically visible	Construction	Operation	Construction	Operation
RRL9	Shinness Lodge and West Shinness Residents and visitors of a group of approximately 15 houses including cottages, farm properties and two lodges, in elevated position to north west of Loch Shin and at lower elevation alongside A838 road (see VP14 – Figures 7.22.1 – 7.22.4).	Predominant orientation of views to south-west, elevated across Loch Shin and to hills on opposite side. Ben More Assynt forms focus in view to west-north-west. Existing turbines are present obliquely in the view to the south-south-west, as blades on the skyline.	8.28km	Turbines appearing on low point of hills on skyline in main view, occasionally filtered from some properties by garden or roadside trees and woodland. Extending existing turbines further into main view.	Medium - High	6 - 15	Medium	Medium	Moderate (significant)	Moderate (significant)
RRL10	Loch Fiag Lodge Occupants of a remote single storey property on the shore of Loch Fiag.	Westerly views overlooking Loch Fiag with more open views from exterior areas.	17.04km	Small number of turbine blades or tips may appear distantly on the skyline to the south within context of managed forestry. Forest on intervening hills may slightly reduce visibility. Not affecting views of the loch which is the main focus in this area.	Low	6 - 15	Negligible	Negligible	Negligible (not significant)	Negligible (not significant)

			.				Magn	itude	Eff	ect
Ref.	Name / Location / Type / Context	Nature of Existing View	Distance to nearest visible turbine	Nature of Change	Visual Sensitivity	No. of turbines theoretically visible	Construction	Operation	Construction	Operation
RRL11	Lairg Muir Residents and visitors of elevated properties, garden areas cemetery visitors and those using connecting minor roads on the outskirts of Lairg village	Main orientation of elevated views to south over Lairg village and down Achany Glen. Existing turbines of Lairg wind farm oblique to east and Achany wind farm oblique to west.	11.59km	Potential views limited to one or two tips seen to west, likely to be indiscernible due to small scale and intervening trees and other buildings in view.	Low	1-5	Negligible	Negligible	Negligible (not significant)	Negligible (not significant)
RRL12	Saval and Savalbeg Residents and visitors occupying a group of small farms and residential properties in an elevated position to the north of Lairg (see VP3 – Figures 7.11.1 – 7.11.4).	Views are predominantly orientated south across Lairg and down Achany glen. Wind turbines of Achany wind farm and Lairg wind farm are oblique but noticeable in the view slightly to south east and south west.	11.31km	Proposed Development would appear within westerly side or secondary views, mostly obtained from exterior areas, on skyline of forested hills. Of similar scale to existing Achany turbines but moving turbines further west within the view.	Low - Medium	11 - 15	Low	Low	Minor (not significant)	Minor (not significant)
RRL13	Culmaily, Culbuie, Balcharn and Balnadelson Residents of a group of elevated farm / croft properties to east of Lairg.	Predominant orientation of views to south, elevated across the strath and featuring Lairg wind farm. Secondary views to west obtained from exterior areas are elevated across Lairg and feature existing Achany wind farm.	12.06km	Turbines appearing within side or secondary views to west, of similar scale to existing Achany turbines but extending turbines further to the west within this view. The main, southerly view would not be affected.	Low	6 - 20	Low	Low	Minor (not significant)	Minor (not significant)

			Distance				Magn	itude	Effe	ect
Ref.	Name / Location / Type / Context	Nature of Existing View	Distance to nearest visible turbine	Nature of Change	Visual Sensitivity	No. of turbines theoretically visible	Construction	Operation	Construction	Operation
RRL14	Properties on A839 near Gunn's Plantation Residents and visitors occupying a group of four properties located close to the A839 to the east of Lairg.	The predominant orientation of properties is southwards, with views across the road and strath but somewhat restricted by trees, and forest, particularly for the easternmost properties. Secondary views are obtained to east and west along the strath from garden areas.	13.33km	Turbines would feature as a few blades within the westerly view on the skyline of forested hills. Generally likely to be filtered or screened by trees and therefore barely discernible.	Low	1 - 10	Negligible	Negligible	Negligible (not significant)	Negligible (not significant)
RRL15	Riemarstaig Residents and visitors occupying two cottages with gardens set on either side of A839 in semi-wooded location.	Predominant southerly to south- westerly views across the railway line and valley. Existing turbines of Lairg wind farm are present on skyline of hills to south.	13.16km	Blades and tips would appear within the middle distance on the westerly skyline within side or oblique views, likely to be largely hidden or filtered by intervening trees and local land form.	Low	1 - 15	Negligible	Negligible	Negligible (not significant)	Negligible (not significant)
RRL16	Tomich and Rhian Breck Residents and visitors at small scattered settlement of houses, cottages and crofts, elevated to the south-east of Lairg (see VP7 – Figures 7.15.1 – 7.15.4).	Open, elevated and panoramic views are obtained from most of these properties and surrounding area to the north and west. Existing Lairg turbines are present to the rear of these properties whilst Achany and Rosehall turbines can be seen on the middle distance skyline to the west.	11.93km	Blades and tips would feature on the forested skyline to the west, extending the appearance of turbines on this skyline to the north. Would appear at a similar scale as, but less noticeable than existing turbines.	Medium	1 - 15	Low	Low	Minor (not significant)	Minor (not significant)

			.				Magn	itude	Effe	ect
Ref.	Name / Location / Type / Context	Nature of Existing View	Distance to nearest visible turbine	Nature of Change	Visual Sensitivity	No. of turbines theoretically visible	Construction	Operation	Construction	Operation
RRL17	Torroble Residents and visitors of two elevated properties with outbuildings and exterior areas to the south of Lairg.	South-westerly and westerly views from buildings and around properties somewhat reduced in some directions by outbuildings and trees.	14.28km	Likely to comprise only one or two tips in westerly view. Likely to be barely discernible.	Medium	1-5	Negligible	Negligible	Negligible (not significant)	Negligible (not significant)
RRL18	Rhaoine Residents and visitors or workers at a house and depo / workshop near to A839.	Main orientation southwards across A839 with trees limiting the extent of views.	17.41km	Limited potential visibility of small number of turbine tips would be filtered or obscured by intervening trees.	Low	1-5	Negligible	Negligible	Negligible (not significant)	Negligible (not significant)
RRL19	Rossal and Muie Residents / visitors of an elevated property ('Foinaven') on south side of Strath Fleet and two more properties on north side of Strath Fleet, unlikely to be permanently occupied.	Elevated northerly or southerly views across Strath Fleet with secondary views from exterior areas to east and west. Views to west from Foinaven are slightly reduced by a garage and clump of trees.	23.33km	Limited possible visibility of tips in westerly view through strath. Likely to be barely discernible.	Low	1-5	Negligible	Negligible	Negligible (not significant)	Negligible (not significant)

			.				Magn	itude	Eff	ect
Ref.	Name / Location / Type / Context	Nature of Existing View	Distance to nearest visible turbine	Nature of Change	Visual Sensitivity	No. of turbines theoretically visible	Construction	Operation	Construction	Operation
RRL20	Achnaluachrach and Preas nan Sgiathanach Residents and visitors of two crofting properties at high elevation in open moorland situation.	Extensive panoramic views with prevailing southerly orientation over Loch Preas nan Sgiathanach. Existing turbines at Lairg wind farm are distant to the south and Achany / Rosehall wind farms are distant to west.	20.96km	Appearing in westerly views as distant turbines on the skyline to north of existing Achany wind farm. Likely to form a perceptible change in the view in this direction but minimal within the context of the view overall.	Medium	11 - 20	Negligible to Low	Negligible to Low	Minor (not significant)	Minor (not significant)
RRL21	Dalnessie Residents and visitors of small remote cluster of properties including a lodge and nearby cottages and associated outdoor areas.	Southerly orientation to properties with views across open moorland to south and east, but limited by nearby forest to west.	17.40km	A potential single blade would be visible above the horizon in the view to the west-south-west. Likely to be hidden by nearby forest and would be seen within a context of the existing Achany and Rosehall turbines if forest were to be felled.	Low	1-5	Negligible	Negligible	Negligible (not significant)	Negligible (not significant)
RRL22	Invershin, Balblair and Carbisdale Castle Residents and visitors in small scattered community alongside A836 road in Kyle of Sutherland and individuals in and around castle (not open to the public).	Majority of views within the community are contained by trees but views across, up and down the strath are also available. Views across the strath are often focussed on the castle whilst views from the castle are elevated and generally focussed up, down and across the strath. The existing turbines of Achany and Rosehall wind farms are seen on the hillside, terminating views up the strath	14.07km	Visibility of the Proposed Development would be limited to one or two tips, seen through the existing turbines of Achany and Rosehall wind farms.	Low	1-5	Negligible	Negligible	Negligible (not significant)	Negligible (not significant)

							Magn	itude	Effe	ect
Ref.	Name / Location / Type / Context	Nature of Existing View	Distance to nearest visible turbine	Nature of Change	Visual Sensitivity	No. of turbines theoretically visible	Construction	Operation	Construction	Operation
RRL23	Residents and visitors including tourists occupying small village located on east side of narrows of Kyle of Sutherland.	The principal orientation of views from village is to the west, with properties fronting onto and overlooking the Kyle of Sutherland, with views from streets to rear, more elevated but restricted by buildings to the front.	18.93km	Visibility of the Proposed Development would be limited to a small number of tips, seen through the existing turbines of Achany and Rosehall wind farms.	Low	1 - 10	Negligible	Negligible	Negligible (not significant)	Negligible (not significant)
RRL24	Swordale and Upper Bonar Bridge Residents and visitors of an elevated group of properties to the east of Bonar Bridge village and associated outdoor areas including a school, a football pitch and a number of crofts.	Main orientation of views is predominantly to south and west or south-west but with secondary views in other directions. Views are elevated and open from some properties, restricted by trees or other buildings from other properties.	20.14km	Visibility of the Proposed Development would be limited to a small number of tips, seen through the existing turbines of Achany and Rosehall wind farms.	Low	1 - 10	Negligible	Negligible	Negligible (not significant)	Negligible (not significant)

			Distance				Magn	itude	Eff	ect
Ref.	Name / Location / Type / Context	Nature of Existing View	Distance to nearest visible turbine	Nature of Change	Visual Sensitivity	No. of turbines theoretically visible	Construction	Operation	Construction	Operation
RRL25	Invercharron Mains Residents, visitors and workers at a large house with associated landscaped grounds and a farm with cottages and outbuildings sited adjacent to River Carron.	Views from low vantage point across the floor of the strath, partly reduced by trees from some properties. The main view from the big house is southwards, across the landscaped grounds. Views are reduced in other directions by enclosing trees.	21.95km	Visibility of the Proposed Development would be limited to one or two tips, seen through the existing turbines of Achany and Rosehall wind farms.	Low	1-5	Negligible	Negligible	Negligible (not significant)	Negligible (not significant)
RRL26	Easter Achnahanat, Badarach and Strathkyle House Residents and visitors of scattered rural properties on south side of Kyle of Sutherland including large lodge in wooded situation.	Elevated views northwards across the Kyle of Sutherland feature existing Achany and Rosehall turbines prominently in the view. views from Strathkyle House and gate house are enclosed by trees.	9.32km	Turbines and blades on the northern forested skyline would be behind or would slightly extend existing turbines of Achany and Rosehall wind farms, likely to be barely noticeable in the context. Views from Strathkyle House and gate house would be obscured by trees.	Low	1 - 15	Negligible	Negligible	Negligible (not significant)	Negligible (not significant)
RRL27	Birchfield, Kilmachalmack and Wester Achnahanat Residents and visitors of scattered rural properties on south side of Kyle of Sutherland.	Elevated views northwards across the Kyle of Sutherland feature existing Achany and Rosehall turbines prominently in the view. Views from Strathkyle House and gate house are enclosed by trees.	7.84km	Turbines would appear behind and adjacent to the existing Achany and Rosehall turbines on the northern forested skyline likely to perceptibly extend the proportion of the view occupied by wind turbines.	Low	6 - 15	Low	Low	Minor (not significant)	Minor (not significant)

			.				Magn	itude	Eff	ect
Ref.	Name / Location / Type / Context	Nature of Existing View	Distance to nearest visible turbine	Nature of Change	Visual Sensitivity	No. of turbines theoretically visible	Construction	Operation	Construction	Operation
RRL28	Ochtow and Inveroykel Lodge Occupants of a large 2 storey shooting lodge and nearby farm set in a wooded, but elevated position overlooking River Oykel.	Northerly and north-easterly views across the strath floor. Existing turbines of Achany and Rosehall wind farms are oblique within the view on the skyline to the north-east.	5.84km	Within the main view, turbines would appear on a low point of the skyline looking up towards Glen Cassley. Would appear separate to the existing turbines of Achany and Rosehall, moving turbines more towards the centre of the view.	Medium	6 - 20	Medium	Medium	Moderate (significant)	Moderate (significant)
RRL29	Rosehall village Residents and visitors of small village including houses and cafe / shop set at the confluence of Glen Cassley and Glen Oykel (no view from hotel) (see VP6 – Figures 7.14.1 – 7.14.4).	Varying views, some enclosed by surrounding woodland and buildings. Main orientations of views are: south or south-east, across and down Glen Oykel / Kyle of Sutherland and north or north-east across the River Cassley. Existing Rosehall wind farm turbines are present on the hill top to north-east but not always visible due to trees and woodland.	4.37km	Within main views from some properties including properties on the west side of Cassley Drive, properties to the north of Cassley Drive and other garden and outdoor areas, hubs and blades would appear slightly oblique on the foreground skyline to the north-north-west extending the existing visibility of turbines across the main view. Turbines would appear more distantly up the glen in northerly side or more oblique views. Trees would often filter these views and therefore all theoretically visible turbines would rarely be seen from the same vantage point. Similar visibility would feature in rear, oblique or side views from other properties in the village.	Medium	11 - 20	Medium to High	Medium to High	Moderate (significant)	Moderate (significant)

			5. .				Magn	itude	Effe	ect
Ref.	Name / Location / Type / Context	Nature of Existing View	Distance to nearest visible turbine	Nature of Change	Visual Sensitivity	No. of turbines theoretically visible	Construction	Operation	Construction	Operation
RRL30	Invercassley Visitors to large lodge property currently abandoned and residents / visitors of other nearby houses in low position near to River Cassley.	Existing views are orientated towards the south, across designed parkland setting and Kyle of Sutherland to forested hills on far side of strath.	5.02km	The Proposed Development would comprise a few tips seen through existing turbines but would be completely obscured by intervening woodland.	Low	11 - 15	Negligible	Negligible	Negligible (not significant)	Negligible (not significant)
RRL31	Glen Rossal Estate Cottages Residents / visitors occupying two cottages with garden areas and kennels on east side of glen floor adjacent to road.	Views are predominantly orientated to the west, across the minor road and towards the river and forested hills of the opposite side of the glen.	3.11km	Two to three blades and tips may be discernible through the trunks of a stand of pine trees to the north. Rear / side oblique within the view and hidden from southerly property by more northerly property	Low	1-5	Negligible	Negligible	Negligible (not significant)	Negligible (not significant)
RRL32	Badintagairt Occupants of a cottage within Glen Cassley and surrounding outdoor areas. This property appears to be unoccupied but may be used seasonally by estate workers	Southwards slightly elevated down Glen Cassley, framed by the glen sides.	185km	Potentially visibility of a single turbine tip to the east would be screened by woodland present on the easterly glen side.	Low	1-5	Negligible	Negligible	Negligible (not significant)	Negligible (not significant)

			Distance				Magn	itude	Eff	ect
Ref.	Name / Location / Type / Context	Nature of Existing View	Distance to nearest visible turbine	Nature of Change	Visual Sensitivity	No. of turbines theoretically visible	Construction	Operation	Construction	Operation
RRL33	Rosehall (east) Residents and visitors of row of cottages with gardens to front and other individual properties set in a wooded location to east and west of war memorial.	Main orientation of properties is generally to the south but surrounding trees tend to limit the extent of the view. Filtered views may be obtained in some locations and at some times of the year of the surrounding hills.	4.95km	Potential visibility of turbine blades to the north is considered unlikely due to surrounding trees.	Low	1 - 10	Negligible	Negligible	Negligible (not significant)	Negligible (not significant)
RRL34	Altass Residents and visitors occupying scattered community of crofts and residential properties in elevated and semiwooded location to north of Kyle of Sutherland.	Properties are principally orientated to overlook the Kyle of Sutherland. Secondary views may be obtained in other directions from properties or outdoor areas.	6.30km	Limited visibility of one or two tips is likely to be obscured by intervening forestry or woodland and would be seen through existing turbines of Achany and Rosehall wind farms if visible. Likely to be indiscernible.	Low	1 - 5	Negligible	Negligible	Negligible (not significant)	Negligible (not significant)
RRL35	Tullich Residents and visitors of a large farm property and house in elevated position to north of Kyle of Sutherland.	Generally southerly orientation, elevated to opposite side of Kyle of Sutherland. Existing Achany and Rosehall turbines are to north-west in rear oblique views.	7.63km	A single turbine tip theoretically visible is likely to be hidden by forest on the hills to the north-west but would otherwise be seen through the existing turbines of Achany and Rosehall. Likely to be indiscernible.	Low	1-5	Negligible	Negligible	Negligible (not significant)	Negligible (not significant)

			5				Magn	itude	Eff	ect
Ref.	Name / Location / Type / Context	Nature of Existing View	Distance to nearest visible turbine	Nature of Change	Visual Sensitivity	No. of turbines theoretically visible	Construction	Operation	Construction	Operation
RRL36	Netherton Residents / visitors of two large properties in slightly elevated position near to A839 to north of Altass.	Slightly elevated views with main orientation to south and southeast. Existing turbines of Achany and Rosehall wind farms are present on the forested skyline to the rear.	6.37km	Limited visibility of one or two tips is likely to be obscured by nearby forestry and would be seen through existing turbines if forest were removed. Likely to be indiscernible.	Low	1-5	Negligible	Negligible	Negligible (not significant)	Negligible (not significant)
RRL37	The Schoolhouse Bothy, Duag Bridge Occupants of a former corrugated iron school building, now used as a hill- walkers' bothy, and surrounding outdoor areas.	Surrounding views from outside the bothy across and around the glen with a particular focus down the glen to the west and south up the glens.	15.78km	Approximately 3 turbines, framed through the valley in the northeasterly view. View likely to be somewhat limited by the forest cover in this valley but turbines are likely to be perceptible.	Medium	1-5	Low	Low	Minor (not significant)	Minor (not significant)
RRL38	Corriemulzie Lodge Occupants of a single storey lodge and annex property in remote location with surrounding garden and trees.	Views are somewhat limited by surrounding trees but with focus towards Seana Bhràigh to the south.	18.61km	A small number of turbines would be theoretically visible through the valley to the north-east but would be filtered or screened by trees surrounding the property and within the valley. Not affecting the main focus of views towards Seana Bhràigh.	Low	6 - 15	Low	Low	Negligible (not significant)	Negligible (not significant)

							Magn	itude	Effe	ect
Ref.	Name / Location / Type / Context	Nature of Existing View	Distance to nearest visible turbine	Nature of Change	Visual Sensitivity	No. of turbines theoretically visible	Construction	Operation	Construction	Operation
RRL39	Amat Residents / visitors of lodge and associated outbuildings on south side of River Oykel near Oykel Bridge.	From a low vantage point in the valley, views northwards across, and eastwards down the River Oykel, slightly reduced by trees around the properties.	10.72km	A single turbine tip is considered unlikely to be discernible in the view.	Low	1-5	Negligible	Negligible	Negligible (not significant)	Negligible (not significant)

1.4 Routes Assessment

Table 1.4.1: Assessment of Views from Routes

			5				Magn	nitude	Eff	ect
Ref.	Name / Location / Type / Context	Nature of Existing View	Distance to nearest visible turbine	Nature of Change	Visual Sensitivity	No. of turbines theoretically visible	Construction	Operation	Construction	Operation
R1	A836 Dornoch Bridge to Bonar Bridge (via Ardgay) Travellers on single carriageway route, including cyclists on National Cycle Route 1 and Tourists travelling Moray Firth Tourist Route.	Varying snapshot views across Dornoch Firth and up Kyle of Sutherland from some limited sections, limited by surrounding woodland and roadside trees. Existing turbines of Achany and Rosehall wind farms are visible in views up the Kyle of Sutherland.	20.3km – 27.0km	The Proposed Development would be theoretically visible from an approximate 3.5km section near Easter and Wester Fearn as up to 15 turbines and from around 1km near the crossing at Bonar Bridge. Turbines would be seen when looking up the Kyle, mainly when travelling west, but would be located behind existing Achany and Rosehall turbines in the view, unlikely to be discernible.	Low	1 - 15	Negligible	Negligible	Negligible (not significant)	Negligible (not significant)
R2	A836 Bonar Bridge to Lairg Travellers on single carriageway route including cyclists on National Cycle Route 1 and tourists travelling Moray Firth Tourist Route (see VP17 – Figures 7.25.1 – 7.25.4).	Between Bonar Bridge and Invershin, views are low elevation, mostly across the Kyle of Sutherland with Carbisdale Castle providing a focal point. Existing Achany and Rosehall turbines are seen on hills at head of glen. Between Invershin and Lairg, views are mostly contained by trees but fleeting glimpsed views are obtained up, down and across Achany Glen to surrounding hills, depending on the direction of travel.	11.2km – 20.4km	Between Bonar Bridge and Invershin the Proposed Development would be theoretically visible in glimpsed views up the Kyle, but to the rear of existing turbines and therefore likely to be barely discernible. Between Invershin and Lairg there would be theoretical visibility of turbines up Strath Grudie from an approximate 2.2km section travelling north (represented by VP2 (See Figures 7.25.1 – 7.25.4)). However, these would be largely hidden by roadside trees and intervening forest and likely to be indiscernible in passing views.	Low	1 - 15	Negligible	Negligible	Negligible (not significant)	Negligible (not significant)

							Magn	itude	Eff	ect
Ref.	Name / Location / Type / Context	Nature of Existing View	Distance to nearest visible turbine	Nature of Change	Visual Sensitivity	No. of turbines theoretically visible	Construction	Operation	Construction	Operation
R3	A836 Lairg to Altnaharra Travellers on predominantly single track road including cyclists on National Cycle Route 1 (see VP1 – Figures 7.9.1 – 7.9.4, VP2 – Figure 7.10.1 – 7.10.4 and VP8 – Figures 7.16.1 – 7.16.4).	Views are initially enclosed with glimpsed views over Loch Shin. North of Dalchork more open views are obtained across surrounding moorland, extensive to the west. Roadside forest plantation limits views to the east and for a large section to the west. Between Dalnessie Estate entrance and Crask. North of The Crask, views are more enclosed by roadside shelterbelts and landform with a more northerly orientation, whilst south of The Crask this tends to be more southerly or westerly with existing Achany, Rosehall and Lairg turbines seen on the skyline to the south.	9.9km – 16.6km	The Proposed Development would theoretically appear as turbines on the skyline ridge to the south of Loch Shin when travelling south between Dalchork and Rhian Bridge (approximately 8.8km) and North Dalchork and The Crask (7km). Between Dalchork and Rhian Bridge, turbines would be seen in a context of existing turbines but would increase the extent of view (see VP2 (Figures 7.10.1 – 7.10.4) and VP8 (Figure 7.16.1 – 7.16.4)). The Proposed Development would be hidden by roadside forest for much of the route between North Dalchork and The Crask, but would be visible around Crask on the far southern skyline, extending the existing visibility of turbines (see VP1 (Figures 7.9.1 – 7.9.4)). Although the Proposed Development would be more noticeable in some views, the limited availability of these along the route and limited extent of the view affected (with existing panoramic qualities and views to mountains being unaffected), are considered to lead to only a perceptual change to the visual amenity of this route overall.	Medium	1-20	Low to Medium	Low to Medium	Minor (not significant)	Minor (not significant)

			5				Magn	itude	Eff	ect
Ref.	Name / Location / Type / Context	Nature of Existing View	Distance to nearest visible turbine	Nature of Change	Visual Sensitivity	No. of turbines theoretically visible	Construction	Operation	Construction	Operation
R4	A838 Dalchork to Corrykinloch Travellers and recreational users of single track road alongside Loch Shin. Principal transport link but also used by tourers, cyclists etc. (see VP14 – Figures 7.22.1 – 7.22.4 and VP8 – Figures 7.16.1 – 7.16.4).	Views are predominantly across, up or down Loch Shin, depending on the direction of travel, sometimes restricted by roadside trees or woodland. Existing turbines at Achany, and Lairg wind farms are seen on the skyline to the south and southeast when travelling and viewing south-east along the route between Fiag Bridge and Dalchork.	8.2km – 10.4km	The Proposed Development would be theoretically visibly between Dalchork and Fiag Bridge (approximately 17.5km) and would appear on the skyline on the opposite side of Loch Shin. When travelling north-west, this would be likely to affect views roughly between Dalchork and Shinness (around 7km) and when travelling south-east, would affect views between around Fiag Bridge and Shinness (around 11.5km). There would be no visibility between Fiag Bridge and Corriekinloch. Particularly when travelling south-east along the road, the Proposed Development would be seen in a context of existing turbines, but it would generally appear closer and larger (VP14 shows a worst case view from this route (see Figures 7.22.1 – 7.22.4)). When travelling north, the turbines would more often be seen on their own, though the viewer may be to some extent desensitised to further turbines after passing the existing turbines earlier. Nevertheless, the Proposed Development is anticipated to lead to a noticeable change to the view.	Medium	1 - 15	Medium	Medium	Moderate (significant)	Moderate (significant)

			.				Magn	itude	Eff	ect
Ref.	Name / Location / Type / Context	Nature of Existing View	Distance to nearest visible turbine	Nature of Change	Visual Sensitivity	No. of turbines theoretically visible	Construction	Operation	Construction	Operation
R5	A839 Pittentrail to Lairg Travellers on single carriageway main route including tourists travelling Moray Firth Tourist Route.	Travelling east and west, the view is largely contained within Strath Fleet by steep valley-sides and focussed on features of more local interest such as fields, properties and woodlands. Existing Lairg wind farm turbines create a focus at the western end. Turbines of Achany and Rosehall also feature in the westerly view approaching Lairg.	13.0km – 13.4km	The Proposed Development would be theoretically visible from short sections of less than 1km each towards the western end, in the view travelling west. Turbines would be likely to be barely perceptible in these views due to filtering and screening by existing woodland and roadside trees, particularly in the context of the existing wind turbines in the view.	Low	1 - 10	Negligible	Negligible	Negligible (not significant)	Negligible (not significant)
R6	A837 Invershin to Oykel Bridge Travellers and recreational users of single track road with passing places following north side of Kyle of Sutherland and River Oykel (see VP6 – Figures 7.14.1 – 7.14.4).	Views are predominantly enclosed within the broad valley to east and west and across lowlying farmed flats and rivers. Trees, woodland and forest alongside the route limit and filter views to glimpses and short snapshots though more open sections of the route around Inveroykel and Linsidemore allow more expansive views along the straths. Existing Achany and Rosehall turbines are seen when travelling east along a short section between Inveroykel and Rosehall and occasionally glimpsed between trees travelling west to Rosehall from Invernauld.	4.5km – 6.3km	There would be no view of the Proposed Development from the majority of this route. Passing views would be theoretically obtained between Invernauld and through Rosehall village. In reality, due to surrounding forest cover, it is likely that turbines would only be perceptible when travelling east through Rosehall. Whilst the turbines would appear relatively large from this short section (see VP6 (Figures 7.14.1 – 7.14.4)), this would comprise a passing and relatively brief view (static views are assessed as Receptor Group RRL29) seen within the context of existing Rosehall turbines, and is considered unlikely to lead to a noticeable change to visual amenity for those travelling this route.	Low - Medium	1-20	Low	Low	Minor (not significant)	Minor (not significant)

			D'ataura				Magn	itude	Eff	ect
Ref.	Name / Location / Type / Context	Nature of Existing View	Distance to nearest visible turbine	Nature of Change	Visual Sensitivity	No. of turbines theoretically visible	Construction	Operation	Construction	Operation
R7	B9176 Edderton Junction to A836 Travellers on single carriageway route including tourists travelling Moray Firth Tourist route (see VP15 – Figures 7.23.1 – 7.23.4).	Elevated, panoramic views are obtained from this section of the B9176 overlooking the Dornoch Firth NSA and hills beyond. From the highest parts of the route, the more open views are west towards the mouth of the Dornoch Firth. Travelling north beyond Struie Hill views open up to the north-east, up the Kyle of Sutherland, featuring existing Achany and Rosehall wind farms at its head. Trees and woodland reduce the extent of the view from parts of the route.	25.2km – 27.9km	Travelling northwards past Struie Hill, the Proposed Development would be visible in the north-westerly view looking up Kyle of Sutherland (see VP15 (Figures 7.23.1 – 7.23.4)) but would be to the rear of existing Achany and Rosehall turbines. It is therefore likely to be barely discernible in this view.	Low	6 - 20	Negligible	Negligible	Negligible (not significant)	Negligible (not significant)
R8	C1136 Ardgay – Culrain – Doune – Brae Road Travellers / recreational users of single track road with passing places on south side of Kyle of Sutherland / River Oykel (see VP16 – Figures 7.24.1 – 7.24.4).	Varying views, but generally with a northerly focus whether travelling east or west. Large parts of the route are enclosed by woodland and forest though there are short open sections, around Culrain, Achnahanat, Ochtow and Doune. Existing Rosehall and Achany turbines are prominent in views from these open sections towards the western end of the route: Achnahanat travelling east or west and Doune and Ochtow, travelling east.	6.2km – 15.1km	Theoretical visibility of the Proposed Development would be limited to a section between Strathkyle House and Inveroykel (approximately 8.8km) and a very small stretch near Carbisdale Castle (0.4km). For the majority of these areas, the turbines would be barely discernible to the rear of existing Achany and Rosehall turbines. West of Wester Achnahanat, turbines would move out from behind existing turbines thereby increasing the extent of the view occupied (VP16 (see Figures 7.24.1 – 7.24.4) shows a worst case view from this route), leading to a perceptible increase in visible turbines for a short part of the route.	Low	6 - 20	Low	Low	Minor (not significant)	Minor (not significant)

							Magn	itude	Eff	ect
Ref.	Name / Location / Type / Context	Nature of Existing View	Distance to nearest visible turbine	Nature of Change	Visual Sensitivity	No. of turbines theoretically visible	Construction	Operation	Construction	Operation
R9	U2117 Cassley Bridge – Duchally Road Recreational users, estate workers and residents using single track dead end route through Glen Cassley (see VP11 – Figures 7.19.1 – 7.19.4 and VP12 – Figures 7.20.1 – 7.20.4).	Varying views when travelling up and down the glen. In the lower section south of Glen Rossal, generally more enclosed around the river by woodland but occasional breaks in the trees give views of surrounding glenside hills. Becoming increasingly open after Glen Rossal. North of Glencassley Castle views are panoramic across, up and down the flat glen floor. Ben More Assynt is seen to the north-west, framed through Gleann na Muic. Visibility of existing Rosehall turbines is limited. These are occasionally seen on the southern skyline from the lower part of the road, through trees.	1.9km – 4.5km	The ZTV indicates that there would be intermittent sections of theoretical intervisibility of the Proposed Development between Rosehall and Glencassley Castle and more consistent visibility from a 3.8km section between Badintagairt and Glenmuick. Between Rosehall and Glencassley Castle, the turbines would often be screened or filtered by adjacent woodland and forest but turbines would be seen at relatively close proximity above the eastern glen-side from an approximate 1 km section just to the south of Glencassley Castle (see VP11 (Figures 7.19.1 – 7.19.4). Turbines would also appear moderately large on the side slopes between Badintagairt and Glenmuick travelling south, but the open views up and down the glen would be unaffected (see VP12 (Figures 7.20.1 – 7.20.4)).	High	1 - 15	Medium	Medium	Moderate (significant)	Moderate (significant)

							Magn	itude	Eff	ect
Ref.	Name / Location / Type / Context	Nature of Existing View	Distance to nearest visible turbine	Nature of Change	Visual Sensitivity	No. of turbines theoretically visible	Construction	Operation	Construction	Operation
R10	Far North Railway Line – Tain Station to Rogart Station Train travellers – commuters or leisure passengers.	Following a route down the south side of the Dornoch Firth, through Achany Glen and along Strath Fleet. Views mostly low level, out side windows and often enclosed by trees. Open views are obtained across the waters of the Dornoch Firth, elevated up and down the Kyle of Sutherland when crossing the Invershin Viaduct and occasional views across Achany Glen, Lairg and Strath Fleet when the line is not in cut. Existing Achany, Rosehall and Lairg wind turbines are intermittently seen on the skyline in some views.	11.1km – 27.0km	From areas around Dornoch Firth and crossing the Invershin Viaduct, the Proposed Development turbines would be seen behind existing Achany and Rosehall turbines and likely to be indiscernible. Small areas of visibility are indicated by the ZTV in Achany glen, but mostly in areas of cut and where surrounding trees would limit the view. Visibility is also indicated around Rhian Breck. Much of this area is also in cut and the east / west orientation of the rail line in this location would limit the availability of views by passengers to the west where the Proposed Development would be located.	Low - Medium	1-15	Negligible	Negligible	Negligible (not significant)	Negligible (not significant)
R11	SU16.02: Gunn's Wood Recreational walkers using short circular footpath / forest track in small plantation.	Generally contained by surrounding trees but some more open views are available of the surrounding hills through the trees, from clearings and through a wayleave for a steel lattice overhead line. Existing Achany turbines may be seen to the west in some of these limited views.	11.5km – 12.0km	The Proposed Development may be seen as blades on the skyline to the west-north-west but would be largely hidden by nearby trees and unlikely to be very perceptible. Where limited views are available, the existing Achany turbines would form a more eye catching feature and it is unlikely that the Proposed Development would be very noticeable in this context.	Low	1 - 10	əldigible	Negligible	Negligible (not significant)	Negligible (not significant)

			_				Magn	itude	Eff	ect
Ref.	Name / Location / Type / Context	Nature of Existing View	Distance to nearest visible turbine	Nature of Change	Visual Sensitivity	No. of turbines theoretically visible	Construction	Operation	Construction	Operation
R12	SU21.03: Allt an Tuir Burn Walk Recreational users of footpath commencing at Invercassley Stores.	From Invercassley stores, the route initially crosses open fields to the rear of housing with views across the river and glen, somewhat reduced by trees and riverside woodland. The northern part of the route is within forest plantation, though recent felling has opened up elevated views within this part of the route, to east and west and partly to the north from the most northerly section.	3.6km – 4.5km	Turbines would be present on the skyline within the easterly view from the lower and more elevated parts of the path, and also to the north from the most northerly elevated section. The turbines would be very noticeable in this view and, though similar to the existing turbines would increase the occupied area in the view. Trees would screen some or all of the turbines from some parts of the route.	Medium	1 - 20	Medium to High	Medium to High	Moderate (significant)	Moderate (significant)
R13	SU21.08: Rosehall Estate Recreational users of track / path between Invercassley and Invernauld. Also drive / entrance for residents.	Open views across riverside flats / designed parkland, filtered by nearby trees across, up and down the Kyle of Sutherland and up Strath oykel. Enclosed by woodland to north.	4.5km – 5.3km	Potential very limited filtered views of turbine tips may be seen when looking up Glen Cassley from the most northerly part of this route near Rosehall generally likely to be obscured by coniferous woodland and large deciduous trees. From the remaining part of the route, woodland and trees screen all views towards the turbines. There would be no change to the main views across and down the Kyle and up Strath Oykel.	Low	6 - 15	Negligible	Negligible	Negligible (not significant)	Negligible (not significant)

							Magn	itude	Effe	ect
Ref.	Name / Location / Type / Context	Nature of Existing View	Distance to nearest visible turbine	Nature of Change	Visual Sensitivity	No. of turbines theoretically visible	Construction	Operation	Construction	Operation
R14	SU21.09: Achness Waterfall Fishermen and other recreational users of grassy riverside footpath.	Generally focussed towards the adjacent river and within the foreground but open fields to the east allow wider views of the surrounding hills and forest.	3.7km – 4.5km	The Proposed Development may be visible as tips and blades above the forested slopes to the north and north-east but is likely to be filtered or screened somewhat by foreground trees and forest on the glen-sides.	Medium - High	1 - 15	Low	Low	Minor (not significant)	Minor (not significant)
R15	Group of paths around Duag Bridge Recreational users of several long distance tracks which converge in the area around Duag Bridge. Together these include the routes of Core Path SU21.10: Oykel Bridge – Glen Einig, Scottish Hill Tracks 321 (Strath Rusdale (Alness) to Oykel Bridge), 323 a and b (Inverlael to Oykel Bridge) and 324 a and b (Ullapool to Oykel Bridge or Alness), Heritage Path 'Ullapool to Strath Carron Track' and part of the Cape Wrath Trail.	Views from these tracks are generally enclosed and directed along the valleys of the Glen Einig and Strath Mulzie and Loch an Daibh but with open views sometimes available towards surrounding mountain peaks, particularly views from some sections of track up Strath Mulzie which are focussed on Seana Bhràigh. More elevated sections of the tracks provide more expansive views, notably around Allt nan Càisean, descending to Glen Einig and more remote parts of Scottish Hill Track 323a (Inverlael to Oykel Bridge. Woodland within Glen Einig and some parts of Strath Mulzie filters and limits the extent of views.	>10.9km	From some parts of these routes, the Proposed Development may be seen in the north-east context. From the route through Glen Einag, the Proposed Development would theoretically be visible in the framed views down the glen but would usually be filtered or screened by woodland. However, from the elevated section of path near Allt na Càisean, turbines would be likely to be perceptible in this view, seen in combination with, but slightly larger and closer than, existing Achany and Rosehall turbines. More distant views through the glen would be obtained from Strath Mulzie, but are also anticipated to be filtered by woodland and trees to some degree. Beyond this distance, views from Scottish Hill Tracks 324 around Loch an Daimh and 323a round Meall nam Bràdhan would feature only limited tips and would be very distant.	High	1 - 15	Гом	ГОМ	Minor (not significant)	Minor (not significant)

	Name / Location / Type / Context	Nature of Existing View	Distance to nearest visible turbine	Nature of Change	Visual Sensitivity	No. of turbines theoretically visible	Magnitude		Effect	
Ref.							Construction	Operation	Construction	Operation
R16	Scottish Hill Track 319 a and b Recreational users of track / walking route approximately 18km in length between Strath Rusdale and Ardgay with options to either side of Church Hill at Kincardine.	Varying views are open across surrounding moorland hills from elevated areas above Strath Rusdale and more enclosed within the broad valley of Wester Fearn Burn. On either descent from Church Hill, elevated views over the Dornoch Firth are obtained, chiefly orientated up the Firth over ARdgay and Bonar Bridge towards the Kyle of Sutherland. Existing Achany and Rosehall wind farms appear on the hills, framed within this view. Some woodland and trees filter views along both options for this section of the route.	10.8km – 19.2km	From the most northly part of this route, including both options, the Proposed Development would be visible to the north-west up the Kyle of Sutherland but would be sited to the rear of the existing turbines and therefore likely to be barely discernible. In addition, a few tips or turbines would theoretically be seen to the north-west from a short (1.5km) section near Cnoc Thòrcaill but would be distant and seen in the context of existing turbines, likely to form a barely discernible change to the view.	Low	1 - 20	Negligible	Negligible	Negligible (not significant)	Negligible (not significant)

Ref.	Name / Location / Type / Context	Nature of Existing View	Distance to nearest visible turbine	Nature of Change	Visual Sensitivity	No. of turbines theoretically visible	Magnitude		Effect	
							Construction	Operation	Construction	Operation
R17	Recreational users of rough path and track approximately 30km in length between Kylesku and the A837 near Benmore Lodge	Predominantly open views of surrounding hills, mountains and moorland. Elevated and panoramic to the east as the route rises over the shoulder of Meall an Aonaich and traverses the lower slopes of Ben More Assynt. Towards the northern end through the cnocan landscape the views are constantly changing, being more enclosed as the path winds through the cnocan and more expansive as it rises up over small hills.	11.2km – 19.3km	The Proposed Development would be visible in south-easterly views for an approximate 6km section of the route crossing the lower slopes of Ben More Assynt and Meall an Aonaich. It would be seen in the context of existing Achany and Rosehall turbines but would appear larger and closer. At the closest point, around the base of Meall and Aonaich this would be more prominent, potentially leading to a significant effect on the view. However, moving further away it's prominence would recede within the expansive surrounding view. The effect would be experienced more when travelling south with the sense of travelling closer towards the Proposed Development. However, this would affect a small part of an otherwise expansive view where wind turbines are already perceptible. The contribution of this effect on this short section to the visual amenity of the route overall would be limited.	Medium - High	1-20	Locally Medium, overall Low	Locally Medium, overall Low	Overall Minor Locally Moderate (significant) for 3km between Loch (not significant) Sail an Ruathair and Loch Carn nan Conbhairean	Overall Minor Locally Moderate (significant) for 3km between Loch (not significant) Sail an Ruathair and Loch Carn nan Conbhairean

Ref.	Name / Location / Type / Context	Nature of Existing View	Distance to nearest visible turbine	Nature of Change	Visual Sensitivity	No. of turbines theoretically visible	Magnitude		Effect	
							Construction	Operation	Construction	Operation
R18	Scottish Hill Track 341 Recreational users of 30km long distance tracks across moorland and through forest to east of A836. Also includes Heritage Path 'Strath Tirry to Badenloch Tracks'.	Generally expansive and panoramic views across surrounding moorland with Klibreck forming a focal point. At either end of the route forest, planted and felled areas are present which limit the view in some directions and can also be distracting. The existing Achany, Rosehall and Lairg wind turbines are perceptible from some parts of this route.		Theoretical visibility of the Proposed Development would be limited to a few very short, localised sections of this very long route. The Proposed Development may be perceptible from these locations but views but would be relatively small within a very expansive panorama in views only briefly obtained. Turbines may be more noticeable if travelling west on the approach to the A836 from Dalnessie through nearby forest may screen some views. However, this would comprise an extremely short part of the route in an area where the views are considered to be less sensitive due to the surrounding forest. This is considered unlikely to contribute to a discernible degree of change to the visual amenity of this route overall.	Medium - High	1-20	Negligible	Negligible	Negligible	Negligible