

Tangy IV Wind Farm Section 36C Variation

Technical Appendix 5.8: Cumulative Visual Assessment Tables

TECHNICAL APPENDIX 5.8: CUMULATIVE VISUAL ASSESSMENT TABLES

1.1	Introduction	2
1.2	Viewpoints	4
1.3	Routes	21

1 Technical Appendix 5.8: Cumulative Visual Assessment Tables

1.1 Introduction

- 1.1.1 Cumulative effects are those that occur as a result of the construction of more than one development of similar type within the landscape. In terms of visual amenity, cumulative effects may result where a number of wind energy developments combine within a particular view, increasing the prominence of wind turbines.
- 1.1.2 The cumulative visual assessment considers the potential cumulative effect resulting from the addition of the Proposed Varied Development to the baseline wind development scenario (refer to **Figure V3a-5.10: Cumulative Sites included within the Assessment**, and **Technical Appendix 5.5: Existing and Proposed Wind Turbine Developments within 60km**). For the purposes of the assessment, two baseline cumulative scenarios have been considered:
- All operational and consented cumulative baseline sites would be constructed and operational within the landscape; and
 - All the cumulative baseline sites (including application and scoping sites) would be constructed and operational within the landscape.
- 1.1.3 Although the Operational Development appears in the cumulative baseline for both scenarios, it would be replaced by the Proposed Varied Development.
- 1.1.4 The visual receptor listed below have been assessed in accordance with the Cumulative Visual Methodology outlined in **Technical Appendix 5.1: Assessment and Technical Methodologies**.

Viewpoints

- VP1: A83 at Glenbarr Burial Ground;
- VP2: Glenbarr War Memorial;
- VP5: Gigha (South Pier);
- VP6: Machrihanish (Little Scone);
- VP8: Southend Road;
- VP9: Campbeltown (Ralston Road);
- VP10 – Beinn Ghuilean;
- VP12: Bord a Dubh (Kintyre Way);
- VP16: Kilbrannan Sound;
- VP17: Breakachy;
- VP18: Skeroblingarry (Kintyre Way);
- VP19: Drumlemble;
- VP23: Beinn Bharrain;
- VP24: Sea near Machrihanish; and
- VP27: Machrihanish Dunes.

Routes

- A83, including Core Path C304;
- B842, including Core Path C084 and part of NCR78;
- B843 and Core Path C085;
- Kintyre Way: Carradale to Campbeltown and Section of Core Path C088;
- Kintyre Way: Southend to Machrihanish and Section of Core Path C090;
- Core Path C086;

- Core Path C089;
 - Core Paths C087, C447 & C448;
 - Core Path C083; and
 - Core Path C091.
- 1.1.5 The assessment is supported by a range of Cumulative Wirelines, included as **Figures V3b-1.2 – V3-18.2** and Cumulative ZTVs, included as **Figures V3a-5.11 – 5.22**.
- 1.1.6 This Appendix should be read in conjunction with the baseline descriptions for visual receptors and assessment of visual effects included in section 5.12 of **Chapter 5: Landscape and Visual Amenity**, and **Technical Appendix 5.7: Visual Assessment Tables**.

Notes on Cumulative Assessment Tables

- 1.1.7 Cumulative baseline sites theoretically visible in combination with the Proposed Varied Development are identified as being either 'in combination' or 'in succession'.
- 1.1.8 Sites visible in combination with the Proposed Varied Development refer to those that are visible within the observer's arc of vision with the Proposed Varied Development. That is, within the same 90° field of view as the Proposed Varied Development. All sites identified as visible in combination are not necessarily visible in combination with each other. Sites within 60-90° would be within the observer's peripheral field of view and are marked 'P'.
- 1.1.9 Sites visible in succession refer to those that are visible when the observer turns their head away from the Proposed Varied Development.

1.2 Viewpoints

Table 1.2.1: VP1 - A83 at Glenbarr Burial Ground

Proposed Varied Development Cumulative Baseline Scenario			
Viewpoint Location and Context	166434 634642 (see Figure V3b-1.3a-b) Representative of views from the A83 road in the APQ and illustrative of views from burial ground.		
Existing and proposed windfarms theoretically visible in combination with the Proposed Varied Development	Visible in combination		Visible in succession
	<u>Operational / Under Construction:</u> - None. <u>Consented:</u> - None.	<u>Application</u> Breackerie.	<u>Operational / Under Construction:</u> - Gigha and Extension. <u>Consented:</u> - None.
Description of Baseline Cumulative View	The principal view for travellers is in the direction of travel (i.e. north or south). Main views for other receptors at this location are expansive, towards the sea to the north, west and south, along the coast. Views to the east are contained by bluff slope. The blades of the Operational Development turbines are visible on the skyline to the south. The walled burial ground features in the foreground of westerly coastal views. Islay and Jura are visible on the horizon to the north-west. A couple of Gigha and Extension turbine tips are barely perceptible in distant coastal views to the north-west. If constructed, the Breackerie (application) turbines would be visible on the skyline to the south.		
Sensitivity to Additional Change	Scenario 1: medium Scenario 2: medium		
Proposed Varied Development Assessment of Cumulative Effects			
Nature of Change	The Proposed Varied Development would appear in southerly main views above bluff slopes in place of the Operational Development turbines but would be larger, in a part of the view were no other operational or consented sites are currently visible. If application sites are added to the baseline, it would be seen in the context of Breackerie turbines further in the distance to the south. It would be much closer in the view than the Breackerie turbines, bringing turbines closer in the view and resulting in a noticeable increase in the prominence of wind turbines in southerly views.		
Cumulative Magnitude of Change	Scenario 1: medium-high Scenario 2: medium-high		
Cumulative Visual Effect	Moderate-major (significant) for baseline scenarios considering the operational and consented sites only, and all cumulative sites.		

Table 1.2.2: VP2 – Glenbarr War Memorial

Proposed Varied Development Cumulative Baseline Scenario			
Viewpoint Location and Context	167001 637068 (see Figure V3b-2.3a-d) Representative of views from northern Glenbarr settlement and illustrating views from receptors visiting this memorial or travelling along the A83, to the north of the site.		
Existing and proposed windfarms theoretically visible in combination with the Proposed Varied Development	Visible in combination		Visible in succession
	<u>Operational / Under Construction:</u> - Beinn an Tuirc (Phase 1) (P); - Blary Hill (P); and - Auchadaduie. <u>Consented</u> - None.	<u>Application</u> - Allt Domhain (P); - Breackerie; - Cnoc Buidhe Wind Energy Hub; and - West Torrisdale (P).	<u>Operational / Under Construction:</u> - Gigha and Extension. <u>Consented</u> - Clachaig Glen.
Description of Baseline Cumulative View	The principal view for travellers is in the direction of travel (i.e. north or south). Main views for other receptors at this location are panoramic but focussed south and north. In main elevated views to the south, the road drops down towards the mouth of Glen Barr with rolling pasture and settlement visible either side of this and the Operational Development turbines visible on the skyline above the coniferous plantation. In main elevated views to the north, the road slopes down and along the coast, through fields. In side views to the east, the monument is the primary focus in the foreground, and turbines at Beinn an Tuirc (Phase 1), Blary Hill and Auchadaduie can be seen inland, on the skyline, as a single grouping. In side views to the west, views are over fields towards the sea with Gigha, Jura and Islay visible in the distance, including operational Gigha and Extension turbines. To the north-east, Clachaig Glen (consented) turbine tips may be perceptible above the forest. If constructed, Cnoc Buidhe Wind Energy Hub (application) turbines would be seen on the skyline to the south-east above forestry in close proximity. On the more distant skyline to the south, Breackerie (application) turbines would be visible. In views to the east, Allt Domhain (application) turbines would extend the Beinn an Tuirc / Blary Hill / Auchadaduie cluster northwards, filling in some of the gaps between the operational turbines. A couple of tips of West Torrisdale (application) turbines would be perceptible behind these turbines. and Killean (application) turbine tips may be perceptible above the forest next to the Clachaig Glen turbines.		
Sensitivity to Additional Change	Scenario 1: medium Scenario 2: medium		
Proposed Varied Development Assessment of Cumulative Effects			
Nature of Change	The Proposed Varied Development would appear on the skyline to the south in place of the Operational Development but would be larger. It would appear in a different part of the view than the operational Beinn an Tuirc (Phase 1), Blary Hill and Auchadaduie turbines, resulting in a noticeable increase in wind turbines in southerly views. If application sites were constructed, it would be seen adjacent to / behind the Cnoc Buidhe turbines on the skyline, increasing the spread of this cluster, but appearing smaller in scale than the Cnoc Buidhe turbines. It would also be seen in the context of Breackerie turbines in the distance. In this context, the Proposed Varied Development would be seen as part of a view in which turbines are already present at closer proximity but would still noticeably increase the prominence of turbines in the view.		
Cumulative Magnitude of Change	Scenario 1: medium Scenario 2: medium		
Cumulative Visual Effect	Moderate (significant) for baseline scenarios considering the operational and consented sites only, and all cumulative sites.		

Table 1.2.3: VP5 – Gigha (South Pier)

Proposed Varied Development Cumulative Baseline Scenario				
Viewpoint Location and Context	164238 646434 (see Figure V3b-4.3a-c) Illustrative of distant open views from the southern coast of Gigha, on the South Pier, to the north of the Proposed Varied Development (but not representative of views from Ardminish).			
Existing and proposed windfarms theoretically visible in combination with the Proposed Varied Development	Visible in combination		Visible in succession	
	<u>Operational / Under Construction:</u> • Auchadaduie; • Beinn an Tuirc (Phase 1); • Beinn an Tuirc (Phase 2); • Beinn an Tuirc (Phase 3); and • Blary Hill. <u>Consented:</u> • Clachaig Glen.	<u>Application:</u> • Allt Domhain; • Breackerie; • Cnoc Buidhe Wind Energy Hub; • Killean (P); and • West Torrisdale.	<u>Operational / Under Construction:</u> • Gigha and Extension. <u>Consented:</u> • High Constellation. <u>Application:</u> • None.	
Description of Baseline Cumulative View	The main view is panoramic to the south and east, towards the islands of Gigha and Cara in the midground and the Kintyre coast and uplands in the distance. A number of operational wind developments, including the Operational Development, Beinn an Tuirc (Phase 1), Beinn an Tuirc (Phase 2), Beinn an Tuirc (Phase 3) and Blary Hill and are visible on the Kintyre skyline to the south-west, with Auchadaduie partially backclothed against the hillside. The consented Clachaig Glen turbines would be seen in closer proximity to the south-west. Views west are across Gigha, including operational Gigha and Extension turbines nearby. If constructed, the Cnoc Buidhe Wind Energy Hub (application) turbines would be seen on the skyline to the south-west, behind Auchadaduie turbines, appearing larger in scale. The Allt Domhain (application) turbines would be seen in front of the Beinn an Tuirc cluster, with West Torrisdale (application) turbine tips perceptible just to the north of it, filling in the gap between Beinn an Tuirc (Phase 1), Clachaig Glen (consented) and Killean (application) turbines, resulting in wind turbines appearing as a relatively continuous feature along the Kintyre skyline in views to the south-east, although some of the turbines may be screened by forestry. Further north, one turbine tip of High Constellation (consented) is likely to be barely perceptible. Breackerie (application) would be seen on the skyline in distant south-easterly views towards the Mull of Kintyre.			
Sensitivity to Additional Change	Scenario 1: medium Scenario 2: medium			
Assessment of Cumulative Effect				
Nature of Change	The turbines of the Proposed Varied Development would be visible on the skyline in southerly panoramic views, replacing the Operational Development turbines. There are distinct clusters of wind farms and turbines visible on the Kintyre skyline, resulting in a pattern of wind development along the ‘spine’ of Kintyre. The Proposed Varied Development generally fits with this pattern and would be seen as a separate cluster within this context, further to the south than the operational Beinn an Tuirc (Phase 1), Beinn an Tuirc (Phase 2), Beinn an Tuirc (Phase 3), Blary Hill and Auchadaduie turbines, although the turbines would appear larger in scale than these existing sites. However, the consented Clachaig Glen turbines would already be seen in closer proximity to the south-east. The addition of application sites would increase the number of turbines on the Kintyre skyline, resulting in a greater density and proximity of turbines in the view. Within this context, the Proposed Varied Development would result in a less noticeable change to the view, although it would be seen adjacent to / behind the Cnoc Buidhe Wind Energy Hub turbines and perceived as a single grouping. This would extend the horizontal spread of larger scale turbines within the view.			

Cumulative Magnitude of Change	Scenario 1: low-medium Scenario 2: low
Cumulative Visual Effect	Minor-moderate (not significant) for baseline scenarios considering the operational and consented sites only, and minor (not significant) with the addition of all cumulative sites.

Table 1.2.4: VP6 – Machrihanish (Little Scone)

Proposed Varied Development Cumulative Baseline Scenario			
Viewpoint Location and Context	163769 620727 (see Figure V3b-5.3) Representative of views from Machrihanish settlement, taken from a coastal location by Little Scone and the B843, to the south-west of the Proposed Varied Development.		
Existing and proposed windfarms theoretically visible in combination with the Proposed Varied Development	Visible in combination		Visible in succession
	<u>Operational / Under Construction:</u> - Beinn an Tuirc (Phase 2); - Beinn an Tuirc (Phase 3); and - Gigha and Extension. <u>Consented:</u> - None.	<u>Application:</u> - Allt Domhain; and - Cnoc Buidhe Wind Energy Hub.	<u>Operational / Under Construction:</u> - None. <u>Consented:</u> - None. <u>Scoping:</u> - None.
Description of Baseline Cumulative View	Main views to north across Machrihanish Bay along the sandy beach and west coastline of Kintyre feature the Operational Development visible on the skyline, as well as the Beinn an Tuirc (Phase 2) and Beinn an Tuirc (Phase 3) operational turbines. Side and oblique views to the north-west and west extend across the sea, including the islands of Gigha, Islay and Jura, where the Gigha and Extension turbines (operational) are distantly perceptible in coastal views. If constructed, Cnoc Buidhe Wind Energy Hub (application) turbines would be seen on the skyline to west of Beinn an Tuirc turbines, appearing larger in scale and closer. Allt Domhain (application) turbine tips are unlikely to be perceptible in the same part of the view.		
Sensitivity to Additional Change	Scenario 1: medium Scenario 2: medium		
Proposed Varied Development Assessment of Cumulative Effects			
Nature of Change	The Proposed Varied Development would be visible in views northward on the skyline in place of the Operational Development turbines above the upland interior, appearing larger and more prominent. They would be closer and therefore appear larger than operational and consented sites in the view, increasing the prominence of turbines within the view. If application sites were constructed, the Proposed Varied Development would be seen in front of the Cnoc Buidhe Wind Energy Hub turbines, occupying a similar part of the view. While this would result in a slightly greater density of turbines and bring them slightly closer within the view, the presence of the Cnoc Buidhe Wind Energy Hub turbines would limit the increased prominence of the Proposed Varied Development.		
Cumulative Magnitude of Change	Scenario 1: medium-high Scenario 2: medium		
Cumulative Visual Effect	Moderate-major (significant) for baseline scenarios considering the operational and consented sites only, and moderate (significant) with the addition of all cumulative sites.		

Table 1.2.5: VP8 - Southend Road

Proposed Varied Development Cumulative Baseline Scenario			
Viewpoint Location and Context	168418 617437 (see Figure V3b-6.3) Representative of elevated views from the B842 approaching Stewarton, including some nearby scattered properties with similar views, to the south of the Proposed Varied Development.		
Existing and proposed windfarms theoretically visible in combination with the Proposed Varied Development	Visible in combination		Visible in succession
	<u>Operational / Under Construction:</u> • Blary Hill; • Beinn an Tuirc (Phase 1); • Beinn an Tuirc (Phase 2); and • Beinn an Tuirc (Phase 3). <u>Consented:</u> • Clachaig Glen.	<u>Application:</u> • Allt Domhain; and • Cnoc Buidhe Wind Energy Hub.	<u>Operational / Under Construction:</u> • None. <u>Consented:</u> • None. <u>Application:</u> • Breackerie.
Description of Baseline Cumulative View	Main elevated expansive northerly views across Aros Moss. The Operational Development turbines are visible on the skyline to the north. The upland skyline in the distance consists of conifer plantation and moorland, featuring the operational Beinn an Tuirc (Phase 1), Beinn an Tuirc (Phase 2) and Beinn an Tuirc (Phase 3), as well as Blary Hill (operational) turbines which are perceptible further to the west. Clachaig Glen (consented) turbine tips would be barely perceptible. Oblique views south-east and north-west are of enclosing hill sides with moorland and / or enclosed fields. Rear views to south-west are of the elevated road with mature hedgerows and wooded hill skyline in background. If constructed, Cnoc Buidhe Wind Energy Hub (application) turbines would be seen on the northern skyline in front of Blary Hill, appearing larger and closer than operational turbines in the view. Allt Domhain (application) turbines would be seen as part of the Beinn an Tuirc cluster, extending this cluster further to the west, closer to the Blary Hill turbines. Breackerie (application) turbine tips and hubs would be visible in south-westerly views on the skyline.		
Sensitivity to Additional Change	Scenario 1: medium Scenario 2: medium		
Proposed Varied Development Assessment of Cumulative Visual Effects			
Nature of Change	The Proposed Varied Development would be noticeable in main northerly panoramic views on the skyline (in place of the Operational Development turbines). It would be larger and appear closer than other operational and consented wind farms, leading to an increased presence and proximity of wind turbines in the view. In a scenario where application sites are considered, it would be seen next to / in front of the Cnoc Buidhe Wind Energy Hub turbines, appearing similar in scale to these turbines and extending the horizontal spread of this grouping. It would be seen in a context where turbines already feature at a similar distance and scale but would lead to turbines becoming a more prominent feature on the skyline.		
Cumulative Magnitude of Change	Scenario 1: medium-high Scenario 2: medium		
Cumulative Visual Effect	Moderate-major (significant) for baseline scenarios considering the operational and consented sites only, and moderate (significant) with the addition of all cumulative sites.		

Table 1.2.6: VP9 – Campbeltown (Ralston Road)

Cumulative Baseline Scenario				
Viewpoint Location and Context	171238 619830 (see Figure V3b-7.3) Illustrative of open views from south-western periphery of Campbeltown, to the south-east of the Proposed Varied Development (but not representative of views from most of Campbeltown, as theoretical visibility is limited to the southern part of this settlement).			
Existing and proposed windfarms theoretically visible in combination with the Proposed Varied Development	Visible in combination		Visible in succession	
	<u>Operational / Under Construction:</u> - Beinn an Tuirc (Phase 3). <u>Consented:</u> - None.	<u>Application:</u> Cnoc Buidhe Wind Energy Hub.	<u>Operational / Under Construction:</u> - None. <u>Consented:</u> - None.	<u>Application:</u> - None. <u>Scoping:</u> - None.
Description of Baseline Cumulative View	Main views are to the north-west across Ralston Road, over adjacent fields with areas of low-lying housing and further rolling pasture beyond. Rugged open moorland and conifer plantation, characteristic of Kintyre’s upland interior can be seen on the skyline. The Operational Development turbines are barely perceptible in the distance. Tips of Beinn an Tuirc (Phase 3) turbines barely perceptible to the north. If constructed, Cnoc Buidhe (application) turbines would be seen to the north-west, featuring mainly tips and a couple of hubs. Views in other directions are contained and framed by nearby housing.			
Sensitivity to Additional Change	Scenario 1: medium Scenario 2: medium			
Assessment of Cumulative Effects				
Nature of Change	The Proposed Varied Development hubs and tips would be noticeable on the skyline in main views to the north-west, replacing the Operational Development turbines which are currently barely perceptible, and appearing taller and more noticeable. It would be seen in a context where there is limited influence from operational and consented wind farms, therefore resulting in a noticeable increase in the prominence of wind turbines in the view. With the addition of Cnoc Buidhe Wind Energy Hub, the Proposed Varied Development would be perceived as a part of this cluster, considerably extending the horizontal spread of turbines and appearing slightly larger. While it would be seen in a context where turbines already feature in a similar part of the view, it would increase the prominence of wind turbines within the view.			
Cumulative Magnitude of Change	Scenario 1: medium Scenario 2: medium			
Cumulative Visual Effect	Moderate (significant) for a baseline with operational and consented sites only, and the addition of all cumulative sites.			

Table 1.2.87: VP10 - Beinn Ghuilean

Proposed Varied Development Cumulative Baseline Scenario			
Viewpoint Location and Context	172071 618578 (see Figure V3b-8.3) Illustrative of elevated views from a hillside seating area south of Campbeltown and south-east of the Proposed Varied Development.		
Existing and proposed windfarms theoretically visible in combination with the Proposed Varied Development	Visible in combination		Visible in succession
	<u>Operational / Under Construction:</u> • Beinn an Tuirc (Phase 2); • Beinn an Tuirc (Phase 3); and • Blary Hill. <u>Consented:</u> • Clachaig Glen.	<u>Application:</u> • Allt Domhain; • Cnoc Buidhe Wind Energy Hub; • Killean; and • West Torrisdale.	<u>Operational / Under Construction:</u> • None. <u>Consented:</u> • None.
Description of Baseline Cumulative View	Main panoramic views are north over Campbeltown, with Campbeltown Loch and Crosshill Loch prominent in views. Beyond this area, there is a juxtaposition between Aros Moss and the upland interior of Kintyre beyond. The Operational Development turbines are visible, along with Beinn an Tuirc (Phase 2), Beinn an Tuirc (Phase 3) and Blary Hill operational turbines which can be seen on the skyline to the north above forestry, as well as Clachaig Glen (consented). Killean (application) turbines would be visible behind the Beinn an Tuirc / Blary Hill cluster, filling in some of the gaps between the operational turbines. The Cnoc Buidhe (application) turbines would be visible on the skyline further to the west, in closer proximity and appearing larger than operational turbines.		
Sensitivity to Additional Change	Scenario 1: medium Scenario 2: medium		
Proposed Varied Development Assessment of Cumulative Effect			
Nature of Change	The Proposed Varied Development turbines would appear noticeable in main panoramic views to the north over Campbeltown, replacing the Operational Development turbines and would appear larger and closer, occupying a greater part of the view. They would be seen as a separate cluster further west from operational Beinn an Tuirc (Phase 2), Beinn an Tuirc (Phase 3) and Blary Hill turbines, and appearing noticeably larger, bringing turbines closer in this view. With the addition of application sites, Cnoc Buidhe would already be noticeable within the view at a similar distance and scale to he Proposed Varied Development. The Proposed Varied Development would be seen adjacent to / in front of the Cnoc Buidhe Wind Energy Hub turbines, extending the horizontal spread of turbines. This would increase the prominence of turbines in the view, making them a more continuous feature on the northern skyline.		
Cumulative Magnitude of Change	Scenario 1: medium Scenario 2: medium		
Cumulative Visual Effect	Moderate-major (significant) for baseline scenarios considering the operational and consented sites only, and the addition of all cumulative sites.		

Table 1.2.98: VP12 – Bord a Dubh (Kintyre Way)

Proposed Varied Development Cumulative Baseline Scenario			
Viewpoint Location and Context	172724 631512 (see Figure V3b-9.3a-d) Illustrative of views from an elevated point north-east of the Proposed Varied Development on the Kintyre Way near Bord a Dubh, which includes views of Lussa Loch (on the Carradale Campbeltown section of the route).		
Existing and proposed windfarms theoretically visible in combination with the Proposed Varied Development	Visible in combination		Visible in succession
	<u>Operational / Under Construction</u>	<u>Application:</u>	<u>Operational / Under Construction</u>
	None.	Cnoc Buidhe Wind Energy Hub.	Beinn an Tuirc (Phase 3).
	<u>Consented:</u>		<u>Consented:</u>
	None.		None.
Description of Baseline Cumulative View	Main elevated views are to the south-west along a forested valley, towards Lussa Loch and loch-side property with a meandering river along the valley floor. Rear and side views are contained by valley sides and mature plantation. Beinn an Tuirc (Phase 3) turbines are theoretically visible in close proximity to the north-east / south-east, largely screened by forest. If constructed, Cnoc Buidhe Wind Energy Hub (application) turbines would be prominent on the hillside to the west, above the forest. The Operational Development turbines are not visible.		
Sensitivity to Additional Change	Scenario 1: medium-high		
	Scenario 2: medium		
Proposed Varied Development Assessment of Cumulative Effect			
Nature of Change	The Proposed Varied Development would be noticeable on the horizon in main, framed views to the south-west above coniferous forest plantation. Beinn an Tuirc (Phase 3) turbines are already visible in slightly closer proximity to the north-east / south-east, although largely screened by forest. The Proposed Varied Development would introduce wind development into a different part of the view and may create more of a surrounding impression. However, wind turbines would not become a newly dominating feature of the view. If constructed, Cnoc Buidhe Wind Energy Hub turbines would become a prominent feature in views, seen adjacent to the Proposed Varied Development but appearing closer and larger in scale. In this scenario, the Proposed Varied Development would form a less notable addition to the view, although it would still contribute to the sense of encirclement by turbines in views from this VP.		
Cumulative Magnitude of Change	Scenario 1: medium Scenario 2: medium		
Cumulative Visual Effect	Moderate-major (significant) for baseline scenarios considering the operational and consented sites only, and moderate (significant) with the addition of all cumulative sites.		

Table 1.2.109: VP16 – Kilbrannan Sound

Cumulative Baseline Scenario				
Viewpoint Location and Context	182725 620605 (see Figure V3b-10.3a-b) Illustrative of views from a point on the ferry route between Ardrossan and Campbeltown, an important transport route for residents and tourists, to the south-east of the Proposed Varied Development.			
Existing and proposed windfarms theoretically visible in combination with the Proposed Varied Development	Visible in combination		Visible in succession	
	<u>Operational / Under Construction:</u> • Beinn an Tuirc (Phase 1); • Beinn an Tuirc (Phase 2); • Beinn an Tuirc (Phase 3); • Cour; and • Freasdail. <u>Consented:</u> • High Constellation.	<u>Application:</u> • Allt Domhain; • Cnoc Buidhe Wind Energy Hub; and • West Torrisdale.	<u>Operational / Under Construction:</u> • None. <u>Consented:</u> • None.	<u>Application:</u> • None.
Description of Baseline Cumulative View	There are 360° open panoramic views in multiple directions. The nearest view of land is in westerly views to the east coast of Kintyre. Here, Island Davaar with Campbeltown beyond are prominent along with the large rounded hills separating the Campbeltown / Aros Moss area from Southend further south. To the north-west, the upland interior ‘spine’ of Kintyre forms the skyline with various points of interest marking out the coast (e.g. Peninver, Glen Lussa and Carradale. On the skyline above, the operational turbines of Beinn an Tuirc (Phase 1), Beinn an Tuirc (Phase 2) and Beinn an Tuirc (Phase 3) turbines are visible. Further to the north on the Kintyre skyline High Constellation (consented) turbines may be perceptible on the distant skyline, as well as a few Cour (operational) turbine tips. Freasdail (operational) turbine tips are unlikely to be perceptible. If constructed, the Cnoc Buidhe Wind Energy Hub (application) turbines would be visible in a dip in the landform to the north-west, seen above the settlement of Peninver. West Torrisdale (application) turbines would form a new grouping to the north of the Beinn an Tuirc turbines. One of the Allt Domhain (application) turbine tips would be perceptible in between these wind farms. The Operational Development is not visible from this VP.			
Sensitivity to Additional Change	Scenario 1: medium Scenario 2: low-medium			
Proposed Varied Development Assessment of Cumulative Visual Effects				
Nature of Change	The Proposed Varied Development would be visible on the skyline in a dip in the landform, above the interior upland ‘spine’ of Kintyre. It would be seen in a context where wind development is already an established feature along the ‘spine’ of Kintyre, seen further to the south from the Beinn an Tuirc (Phase 1), Beinn an Tuirc (Phase 2) and Beinn an Tuirc (Phase 3) turbines, forming a distinct cluster and appearing relatively similar in scale to these turbines. It would introduce wind turbines into a new part of this view, resulting in a perceptible increase in wind turbines but would not considerably increase the prominence of wind turbines as a feature in the view. If application sites were constructed, this would result in an increased presence of wind development in this view, with West Torrisdale and Cnoc Buidhe Wind Energy Hub becoming visible on the skyline. The Proposed Varied Development would be seen adjacent to the Cnoc Buidhe turbines which would already be visible in the dip in the landform, appearing similar in scale, and likely to be perceived as part of the same cluster, extending the horizontal spread of turbines. However, in this scenario where wind development is already a very established feature, the Proposed Varied Development would make a less notable addition to the view.			

Cumulative Magnitude of Change	Scenario 1: low Scenario 2: low
Cumulative Visual Effect	Minor-moderate (not significant) for baseline scenarios considering the operational and consented sites only, and minor (not significant) the addition of all cumulative sites.

Table 1.2.1110: VP17 – Breakachy

Proposed Varied Development Cumulative Baseline Scenario			
Viewpoint Location and Context	167123 626901 (see Figure V3b-11.3a-b) Representative of close-range elevated views from the south-west of the Proposed Varied Development.		
Existing and proposed windfarms theoretically visible in combination with the Proposed Varied Development	Visible in combination		Visible in succession
	<u>Operational / Under Construction</u> - Beinn an Tuirc (Phase 2); and - Beinn an Tuirc (Phase 3). <u>Consented</u> - None.	<u>Application:</u> Cnoc Buidhe Wind Energy Hub.	<u>Operational / Under Construction</u> - None. <u>Consented</u> - None. <u>Application:</u> - Breackerie.
Description of Baseline Cumulative View	Main views are to the north, towards the Operational Development turbines which are prominent and nearby in the view. Beinn an Tuirc (Phase 2) and Beinn an Tuirc (Phase 3) operational turbines can be seen on the skyline to the north-east partially behind forest. To the north and east, the transition from pastoral fields to open moor and the characteristic plantation of the uplands can be seen clearly. This features a rolling topography with broadleaf woodland adjacent to valleys and scattered farmsteads. There is a narrow view to the nearby coast, channelled west along a valley. Nearby intervening topography prevents this visual connection elsewhere. If constructed, Cnoc Buidhe Wind Energy Hub (application) turbines would be noticeable on the skyline to the north / north-west in relatively close proximity behind forest. Breackerie (application) would be visible on the southern skyline in views towards the Mull of Kintyre.		
Sensitivity to Additional Change	Scenario 1: medium Scenario 2: medium		
Proposed Varied Development Assessment of Cumulative Visual Effects			
Nature of Change	The Proposed Varied Development turbines would appear noticeable in main views to the north, replacing the Operational Development turbines in the view and appearing noticeably larger in main views, in close proximity. They would also appear closer and larger than the Beinn an Tuirc (Phase 2) and Beinn an Tuirc (Phase 3) turbines which they would partially be in front of. If application sites were constructed, this would result in Cnoc Buidhe Wind Energy Hub turbines already being noticeable in this view. The Proposed Varied Development turbines would be seen in front of Cnoc Buidhe, appearing larger in scale and bringing turbines closer in the view. While the addition of the Proposed Varied Development would be a less notable change in this scenario, it would still result in an increased density and proximity of turbines in the view and increase their overall prominence.		
Cumulative Magnitude of Change	Scenario 1: high Scenario 2: medium-high		
Cumulative Visual Effect	Moderate-major (significant) for baseline scenarios considering the operational and consented sites only, and the addition of all cumulative sites.		

Table 1.2.1211: VP18 – Skeroblingarry (Kintyre Way)

Proposed Varied Development Cumulative Baseline Scenario				
Viewpoint Location and Context	170853 626802 (see Figure V3b-12.3a-b) Representative of views from a section of public road and the Kintyre Way near Skeroblin Cruach, to the south-east of the Proposed Varied Development.			
Existing and proposed windfarms theoretically visible in combination with the Proposed Varied Development	Visible in combination		Visible in succession	
	<u>Operational / Under Construction</u>		<u>Operational / Under Construction</u>	
	<u>Application:</u> • None. <u>Consented</u> • None.		<u>Application:</u> • Breackerie. <u>Consented</u> • None.	
Description of Baseline Cumulative View	360° views of undulating fields and farmsteads within the agricultural fringe of Kintyre’s upland interior. Coniferous plantations and moorland, characteristic of the upland forest-moor mosaic, are visible nearby. In views to the north-west, areas of felled coniferous forest plantation and new planting are visible. No operational wind farms are currently visible. If constructed, Breackerie (application) turbines would appear on the skyline to the south-west, although it would likely be screened by intervening farm buildings. The Operational Development is not visible from this VP.			
Sensitivity to Additional Change	Scenario 1: N/A Scenario 2: low			
Proposed Varied Development Assessment of Cumulative Effect				
Nature of Change	Proposed Varied Development turbine tips and hubs would be visible on the skyline in views to the north-east. If constructed, Breackerie would introduce wind development as a feature within south-westerly views, although it would likely be screened by foreground buildings. As no operational or consented wind developments are present within the view, and if constructed, Breackerie would likely be barely discernible. There would be no perceptible cumulative context within which the Proposed Varied Development would be seen. Therefore, although the Proposed Varied Development may result in a non-significant effect alone, no perceptible cumulative change would be evident.			
Cumulative Magnitude of Change	Scenario 1: N/A Scenario 2: negligible			
Cumulative Visual Effect	N/A for baseline scenarios considering the operational and consented sites only, negligible (not significant) with the addition of application and scoping sites.			

Table 1.2.1312: VP19 – Drumlemble

Proposed Varied Development Cumulative Baseline Scenario			
Viewpoint Location and Context	166313 619745 (see Figure V3b-13.3a-b) Representative of views from northern periphery of Drumlemble settlement on the A83 road, to the south of the Proposed Varied Development.		
Cumulative baseline sites theoretically visible in combination with the Proposed Varied Development	Visible in combination		Visible in succession
	<u>Operational / Under Construction:</u> - Beinn an Tuirc (Phase 2); - Beinn an Tuirc (Phase 3); <u>Consented:</u> - None.	<u>Application:</u> - Cnoc Buidhe Wind Energy Hub; and - West Torrisdale.	<u>Operational / Under Construction:</u> - None. <u>Consented:</u> - None. <u>Application:</u> - Breackerie.
Description of Baseline Cumulative View	Orientation of properties within the settlement is such that the main view is north across Aros Moss. This includes flat, low-lying and open pastoral fields with occasional farmsteads and Kintyre’s upland interior beyond the distinct hills which mark its southern extent. Campbeltown Airport and the Operational Development turbines are also in this view. The pattern of open farmland and rounded hills continues to the east. Nearby properties largely contain views to the south and west. The operational Beinn an Tuirc (Phase 2) and Beinn an Tuirc (Phase 3) turbines are visible across Aros Moss on the skyline to the north-east. If constructed, Cnoc Buidhe Wind Energy Hub (application) turbines would be visible on the northern skyline, appearing larger and closer than operational turbines in the view. West Torrisdale (application) would be barely perceptible behind Beinn an Tuirc (Phase 2 and 3) turbines. To the south, a couple of Breackerie (application) turbine tips would be visible on the skyline although they would likely be screened by buildings from this viewpoint.		
Sensitivity to Additional Change	Scenario 1: high Scenario 2: medium		
Proposed Varied Development Assessment of Cumulative Effect			
Nature of Change	The Proposed Varied Development would be visible in main northerly views on the skyline, replacing the Operational Development turbines and appearing noticeably larger, with the change in visual composition also being noticeable. Other operational wind development is present in the form of Beinn an Tuirc (Phase 2) and Beinn an Tuirc (Phase 3). However, the Proposed Varied Development turbines would appear larger than these operational developments, bringing turbines closer in the view and increasing the prominence of wind development. With the inclusion of application sites, the Proposed Varied Development would be seen in front of the Cnoc Buidhe Wind Energy Hub turbines, appearing slightly larger and extending the spread of turbines within this grouping. Although wind development would already feature more prominently in this scenario, making the Proposed Varied Development a less notable addition to this view, it would still contribute to turbines becoming a slightly greater focus in views across Aros Moss from this VP.		
Cumulative Magnitude of Change	Scenario 1: medium-high Scenario 2: medium		
Cumulative Visual Effect	Moderate-major (significant) for baseline scenarios considering the operational and consented sites only, and moderate (significant) with the addition of application and scoping sites.		

Table 1.2.1513: VP23 – Beinn Bharrain

Proposed Varied Development Cumulative Baseline Scenario			
Viewpoint Location and Context	189438 642239 (see Figure V3b-15.2a-b) Illustrative of elevated views from a mountain summit on Arran, to the north-east of the Proposed Varied Development, within the North Arran NSA and WLA 03: North Arran.		
Cumulative baseline sites theoretically visible in combination with the Varied Development	Visible in combination		Visible in succession
	<u>Operational / Under Construction:</u> • Auchadaduie; • Beinn an Tuirc (Phase 1); • Beinn an Tuirc (Phase 2); • Beinn an Tuirc (Phase 3); • Blary Hill; • Cour; • Deucheran Hill; and • Gigha and Extension. <u>Consented:</u> • Clachaig Glen; and • High Constellation (P).	<u>Application:</u> • Allt Domhain; • Breackerie; • Cnoc Buidhe; • Killean; and • West Torrisdale.	<u>Operational / Under Construction:</u> • Freasdail. <u>Consented:</u> • None.
Description of Baseline Cumulative View	Elevated 360° panoramic views from rounded hilltop. Open westerly views across Kilbrannan Sound to the Kintyre peninsula with Islay and Jura visible on the horizon beyond. The undulating upland ‘spine’ of Kintyre can be seen with its characteristic mosaic of plantation and moorland. Several operational wind farms are visible on the Kintyre skyline, including Beinn an Tuirc (Phase 1), Beinn an Tuirc (Phase 2), Beinn an Tuirc (Phase 3), Blary Hill and Auchadaduie to the south-west (all operational), Clachaig Glen (consented) and Deucheran Hill, Cour (both operational) to the west and High Constellation (consented) to the north-west, and Freasdail (operational) further to the north. These form five separate clusters. Due to the distance and context the Operational Development turbines are barely perceptible. To the north, the coasts of Arran and mid Argyll are visible, but Arran’s mountains dominate views here and to the east. Southern Arran, greener and with a less imposing landform, is seen to the south with the settled areas by Tormore and Blackwaterfoot visible on the Arran Coast. In clear conditions, Sanda Island and the Mull of Kintyre can be seen across Kilbrannan Sound. If constructed, Allt Domhain and West Torrisdale (application) turbines would be seen in front of Beinn an Tuirc, Blary Hill, and Auchadaduie turbines, with Allt Domhain turbines coming down the hillside, and Cnoc Buidhe Wind Energy Hub (application) turbines further to the back of this cluster. Breackerie (application) would be perceptible on the distant hillside to the south-west. Killean (application) turbines would be seen to the west behind Deucheran Hill and next to Clachaig Glen turbines.		
Sensitivity to Additional Change	Scenario 1: medium Scenario 2: medium		

Proposed Varied Development Assessment of Cumulative Visual Effects	
Nature of Change	The Proposed Varied Development would be seen in distant views to the south-west on the Kintyre skyline, where the Operational Development turbines are currently barely perceptible. It would be seen behind the Beinn an Tuirc (Phase 3) turbines within a context of other wind farm clusters which characterise the skyline of the Kintyre peninsula. Whilst it would form a perceptible addition to this baseline and would contribute to a localised increase in the density of turbines seen from this VP, it would not increase the prominence of wind development within this view. With the addition of application sites, the introduction of Cnoc Buidhe Wind Energy Hub and West Torrisdale would further increase the density of the Beinn an Tuirc, Auchadaduie, and Blary Hill cluster which the Proposed Varied Development would be part of. West Torrisdale would introduce turbines in slightly closer proximity in front of this grouping. Given this context, the effect of the Proposed Varied Development would be further reduced when seen in the context of all cumulative baseline sites.
Cumulative Magnitude of Change	Scenario 1: Negligible-low Scenario 2: Negligible
Cumulative Visual Effect	Negligible-minor (not significant) for a baseline with operational and consented sites only. Negligible (not significant) for a baseline featuring all cumulative baseline sites.

Table 1.2.1614: VP24 – Sea near Machrihanish

Proposed Varied Development Cumulative Baseline Scenario			
Viewpoint Location and Context	164727 625567 (see Figure V3b-16.3a-d) Illustrative of views from water-users in Machrihanish Bay, to the south-west of the Site.		
Cumulative baseline sites theoretically visible in combination with the Varied Development	Visible in combination		Visible in succession
	<u>Operational / Under Construction:</u> - Gigha and Extension. <u>Consented:</u> - None.	<u>Application:</u> Cnoc Buidhe Wind Energy Hub.	<u>Operational / Under Construction:</u> - None. <u>Consented:</u> <u>None.</u>
Description of Baseline Cumulative View	360° panoramic main views from open water with the nearest view of land to the west coast of Kintyre, towards the Links of Machrihanish. Views towards Kintyre feature the Operational Development turbines to the north-west. To the north is a more rugged stretch of coastline and the island of Gigha is visible on the skyline, with the Gigha and Extension (operational) turbines distantly perceptible. The settlement of Machrihanish is visible to the south and there are also views to the north coast of Ireland. If constructed, Cnoc Buidhe Wind Energy Hub turbines would feature fairly prominently in views to the north-east. Some Breackerie (application) turbine tips would be visible on the skyline to the south.		
Sensitivity to Additional Change	Scenario 1: medium Scenario 2: medium		
Proposed Varied Development Assessment of Cumulative Visual Effects			
Nature of Change	The Proposed Varied Development would be visible in northerly views on the skyline in front of coniferous forest plantation, replacing the Operational Development turbines, appearing noticeably larger and more prominent, and would result in turbines becoming a more noticeable feature in the view. With the addition of application sites, the Proposed Varied Development would be seen in front of Cnoc Buidhe Wind Energy Hub turbines, occupying a similar part of the view. This would result in a slightly greater density of turbines, extending their horizontal spread, and bringing them closer within the view. Whilst it would form a perceptible addition to this baseline, given the presence of Cnoc Buidhe turbines in the view, the Proposed Varied Development would result on a less notable increase in the prominence of wind turbines in the view.		
Cumulative Magnitude of Change	Scenario 1: medium Scenario 2: low-medium		
Cumulative Visual Effect	Moderate (significant) for a baseline with operational and consented sites only. Minor-moderate (not significant) for a baseline featuring all cumulative baseline sites.		

Table 1.2.1715: VP27 – Machrihanish Dunes

Proposed Varied Development Cumulative Baseline Scenario				
Viewpoint Location and Context	165929 624216 (see Figure V3b-17.3a-b) Representative of distant views from Machrihanish Dunes golf course, taken from near clubhouse.			
Cumulative baseline sites theoretically visible in combination with the Varied Development	Visible in combination		Visible in succession	
	<u>Operational / Under Construction:</u> - None. <u>Consented:</u> - None.		<u>Operational / Under Construction:</u> - None. <u>Consented:</u> - None.	
Description of Baseline Cumulative View		Wide panoramic main views across open dunes and coastal views to west and south. Northerly views are towards the Kintyre uplands. The Operational Development turbines are visible on the horizon, occupying a small part of the view. No other operational wind farms are currently visible. If constructed, Breackerie (application) hubs and tips would be seen on the southern skyline, while Cnoc Buidhe Wind Energy Hub would be seen on the northerly skyline		
Sensitivity to Additional Change	Scenario 1: N/A Scenario 2: medium			
Proposed Varied Development Assessment of Cumulative Visual Effects				
Nature of Change	The Proposed Varied Development would be seen on the skyline in northern views, replacing the Operational Development turbines. While the number of visible turbines would reduce, the turbines would appear noticeably larger and more prominent, with the horizontal spread increasing. As no cumulative operational or consented wind developments are present within the view, there would be no cumulative context within which the Proposed Varied Development would be seen for Scenario 1. If application sites were constructed, the Proposed Varied Development would be seen in front of the Cnoc Buidhe turbines, in a context where wind turbines are already present in this part of the view but would appear noticeably larger and would bring turbines closer in the view. In this scenario, the Breackerie turbines would also be visible to the south, leading to a more prominent context of wind development from this VP overall. While the effect of the Proposed Varied Development may be reduced in this scenario, it would contribute to an increase in the prominence of wind turbines.			
Cumulative Magnitude of Change	Scenario 1: N/A Scenario 2: medium			
Cumulative Visual Effect	N/A for a baseline with operational and consented sites only. Moderate (significant) for a baseline featuring all cumulative baseline sites.			

1.3 Routes

Table 1.3.1: A83, including Core Path C304

Proposed Varied Development Cumulative Baseline Scenario			
Route Location and Context	The principal road north and south for those on the Kintyre Peninsula and within the wider study area, connecting Campbeltown with Corranbuie, near West Tarbert. Outside the study area, it runs via Tarbert on the shores of Loch Fyne to Tarbet near Loch Lomond.		
Existing and proposed windfarms theoretically visible in combination with the Proposed Varied Development	Frequent		Occasional
	<u>Operational / Under Construction:</u> - Gigha and Extension. <u>Consented:</u> - None.	<u>Application:</u> Breackerie.	<u>Operational / Under Construction:</u> - Auchadaduie; - Beinn an Tuirc (Phase 1) - Blary Hill; - Cour; - Deucheran Hill; and - Freasdail. <u>Consented:</u> - Clachaig Glen; and - High Constellation.
Description of Baseline Cumulative View	Within the detailed study area, the A83 runs from Campbeltown to Rhunahaorine Point. This section carries traffic along (or close to) the west coast of Kintyre and, as such, views are often focussed out to sea, where the islands of Gigha, Islay and Jura are prominent features. Given their prominent position within views from the coast, the operational Gigha and Extension turbines are noticeable from sections of the route. Wind developments within the Kintyre uplands are occasionally visible from parts of this route. Near Glenbarr, the Operational Development is visible in intermittent views to the south for a relatively short section, with turbines at Beinn an Tuirc (Phase 1), Blary Hill and Auchadaduie seen inland in views to the east, and Clachaig Glen turbines potentially perceptible further to the north. With the addition of application sites, there would be some additional visibility of Cnoc Buidhe Wind Energy Hub, Allt Domhain and West Torrisdale (all application) in inland views from near Glenbarr. There would also be some visibility of Killeen further north around Rhunahaorine Point. The Cnoc Buidhe turbines would occasionally be visible above the bluff slopes in inland views to the south of Glenbarr. Breackerie (application) turbines would be visible in main views when travelling south from Glenbarr, on the distant skyline looking towards the Mull of Kintyre. It would also be seen relatively frequently from the section between Westport and Campbeltown, in side views south across Aros Moss.		
Sensitivity to Additional Change	Scenario 1: medium Scenario 2: medium		

Proposed Varied Development Assessment of Cumulative Visual Effects	
Nature of Change	The Proposed Varied Development would be visible from the A83 between the area around the Glenbarr War Memorial and south of Glenbarr Burial Ground, from where it would replace the Operational Development in southerly views, appearing noticeably larger when driving south. Near VP2 (see Figure V3b-2.3) it would be seen in a different part of the view than the operational Beinn an Tuirc (Phase 1), Blary Hill and Auchadaduie turbines, resulting in a noticeable increase in wind turbines in southerly views. Further south, it would be visible intermittently above the bluff slopes, between Bellochantuy and Westport Beach, in a context where there is limited visibility of other sites and would result in wind development featuring more frequently and prominently in the inland context. The Proposed Varied Development would also be seen from a section further south between Drum Farm and Kilchenzie, where no operational or consented sites would be visible. The addition of application turbines would result in wind turbines being experienced slightly more frequently and featuring more prominently from parts of this route, with the Cnoc Buidhe turbines often being seen a similar part of the view as the Proposed Varied Development. Cnoc Buidhe Wind Energy Hub would appear prominent particularly around Glenbarr, creating a precedent for the appearance of wind turbines in the view, and the introduction of Breackerie would make wind development a more established feature from the southern parts of this route. However, whilst these sites would create a precedent for the appearance of wind turbines in the view when travelling along full length of the route, the Proposed Varied Development would contribute to a sequential experience of wind turbines which would frequently be seen when travelling this route and would increase the perceived presence of wind turbines surrounding the route, particularly through the part between Bellochantuy and Westport Beach.
Cumulative Magnitude of Change	Scenario 1: medium Scenario 2: medium
Cumulative Visual Effect	Moderate (significant) for baseline scenarios considering the operational and consented sites only, and the addition of application sites.

Table 1.3.2: B842, including Core Path C084 and part of NCR78

Proposed Varied Development Cumulative Baseline Scenario			
Route Location and Context	This road starts in the north at Claonaig (on the east coast of Kintyre), runs along the coast to Campbeltown (where it is also the National Cycle Route 78), turns west to Stewarton (where it is also Core Path C084) and then south to Southend (on the south coast of Kintyre).		
Existing and proposed windfarms theoretically visible in combination with the Proposed Varied Development	Frequent		Occasional
	<u>Operational / Under Construction:</u> - None. <u>Consented:</u> - None.	<u>Application:</u> None.	<u>Operational / Under Construction:</u> - Beinn an Tuirc (Phase 1); - Beinn an Tuirc (Phase 2); - Beinn an Tuirc (Phase 3); - Blary Hill; - Cour; and - Deucheran Hill. <u>Consented:</u> - Clachaig Glen; and - High Constellation.

Description of Baseline Cumulative View	Various wind developments are visible intermittently in inland views for receptors travelling on the B842, along the eastern Kintyre coast as well as between Campbeltown and north facing slopes to the south of Aros Moss. Wind developments are generally visible in intermittent or occasional views for specific sections, rather than frequently along the whole route. North of Campbeltown, there is theoretical visibility of wind farms including Cour, Deucheran Hill, Beinn an Tuirc (Phase 1, 2 and 3) (all operational), High Constellation (consented) and Clachaig Glen (consented) within the interior of Kintyre. These would be visible to various degrees from this section of the route where open views are obtained, although forestry and woodland cover would often enclose inland views. If constructed, Allt Domhain and West Torrisdale (both application) may also be occasionally visible from this section. South of Campbeltown, wind developments would often be visible on the northern skyline across Aros Moss to varying extents, particularly when driving northwards. The Operational Development is visible from this section of the road on the skyline in association with other turbines, including Beinn an Tuirc (Phase 1, 2 and 3), Blary Hill, and Clachaig Glen. If constructed, Cnoc Buidhe Wind Energy Hub (application) would appear noticeable in these views. Allt Domhain would also be visible from part of this section, while Killeen (application) is likely to be barely perceptible. When driving through Conie Glen, Breackerie (application) turbines would become noticeable above the glen slopes to the west.
Sensitivity to Additional Change	Scenario 1: medium Scenario 2: medium
Proposed Varied Development Assessment of Cumulative Visual Effects	
Nature of Change	The Proposed Varied Development would replace the Operational Development turbines in views from the north-facing slopes south of Aros Moss and would add to the cumulative baseline from a short section at the mouth of Glen Lussa. Near Glen Lussa, it would be seen in a context where other wind development is not visible under scenario 1, although if all baseline sites were considered some Cnoc Buidhe tips would be perceptible in views up the glen adjacent to the Proposed Varied Development turbines. From the section north of Campbeltown the Proposed Varied Development may therefore contribute to sequential views of wind development experienced in inland views, although due to the limited visibility this effect would be limited. To the south of Campbeltown, it would usually be experienced in the context of other wind development on the skyline south of Aros Moss in northward views. The increased scale of turbines associated with the Proposed Varied Development would be noticeable in relation to other turbines on these short sections of the road and may slightly increase the perceived prominence of wind development from this section, particularly under Scenario 1 where it would appear somewhat larger and closer than other wind developments in the view. If all cumulative sites were constructed, it would be seen adjacent to the Cnoc Buidhe turbines which would appear similar in scale and lead to a more established presence of wind development in these views, although the Proposed Varied Development would extend the spread of turbines on the skyline. Given the limited extent of the route affected, the addition of the Proposed Varied Development is unlikely to noticeably increase the prominence of wind turbines to the visual experience of this route as a whole, particularly in a scenario where all cumulative baseline sites are considered. It would result in a perceptible increase in wind development for receptors using the route.
Cumulative Magnitude of Change	Scenario 1: low-medium Scenario 2: low-medium
Cumulative Visual Effect	Minor-moderate (not significant) for baseline scenarios considering the operational and consented sites only, and the addition of application sites.

Table 1.3.2: B843 and Core Path C085

Proposed Varied Development Cumulative Baseline Scenario			
Viewpoint Location and Context	Short road and Core Path C085 (Stewarton to Machrihanish) connecting the settlements of Stewarton and Machrihanish, passing through the settlement of Drumlemble.		
Existing and proposed windfarms theoretically visible in combination with the Proposed Varied Development	Frequent		Occasional
	<u>Operational / Under Construction:</u> - Beinn an Tuirc (Phase 3). <u>Consented:</u> - None.	<u>Application:</u> Cnoc Buidhe.	<u>Operational / Under Construction:</u> - Auchadaduie; - Gigha; - Beinn an Tuirc (Phase 1); and - Beinn an Tuirc (Phase 2). <u>Consented:</u> - Clachaig Glen. <u>Application:</u> - Allt Domhain; - Breackerie; - Killean; and - West Torrisdale.
Description of Baseline Cumulative View	The route passes through the open fields of Aros Moss. Main views are generally in the direction of travel, to the east and west, but there are also open oblique and side views to towards the hills to the south and to the north towards the Kintyre Uplands and adjacent rounded hills beyond. These side views typically include intensive agricultural development, infrastructure associated with Campbeltown Airport and the Operational Development. The Beinn an Tuirc (Phase 3) operational turbines would often be visible on the skyline to the north across Aros Moss, with Beinn an Tuirc (Phase 1 and 2) turbines occasionally visible. Auchadaduie (operational) and Clachaig Glen (consented) turbines would be visible from the western end of the route in Machrihanish on the skyline to the north-east, with Gigha and Extension (operational) perceptible in distant coastal views. If constructed, Cnoc Buidhe (application) turbines would be noticeable on the skyline to the north from much of this route. Allt Domhain and West Torrisdale (both application) turbines may occasionally be perceptible on the northern skyline, as may Killean (application) turbines from the western end of this route. Breackerie (application) turbines would be visible on the skyline to the south from the section between Drumlemble and Stewarton, featuring tips and occasional hubs.		
Sensitivity to Additional Change	Scenario 1: medium Scenario 2: medium		
Proposed Varied Development Assessment of Cumulative Effect			
Nature of Change	The ZTV indicates that the Proposed Varied Development would be seen from the whole of this route. In the majority of areas, the Proposed Varied Development is perpendicular to the direction of travel and the turbines would be noticeable on the skyline in mostly side/oblique views and some main views, appearing noticeably larger than the Operational Development turbines. They would be seen on the skyline to the north of Aros Moss, where other wind development, particularly Beinn an Tuirc (Phase 3), is already a feature in the view, but would appear larger than operational and consented sites in the view, bringing turbines closer in views when travelling on this route. If application sites were constructed, it would be seen in the same part of the view as the Cnoc Buidhe turbines, appearing in front of these, sometimes appearing to bring these turbines slightly closer and extending their horizontal spread. In a context where all baseline cumulative sites would be operational, the Proposed Varied Development may contribute slightly to the prominence of wind development in views from this route, but would be a less noticeable addition to a view where wind turbines would already feature frequently at a similar distance and scale		
Cumulative Magnitude of Change	Scenario 1: medium Scenario 2: low-medium		
Cumulative Visual Effect	Moderate (significant) for baseline scenarios considering the operational and consented sites only, and minor-moderate (not significant) with the addition of application sites.		

Table 1.3.3: Kintyre Way: Carradale to Campbeltown and Section of Core Path C088

Proposed Varied Development Cumulative Baseline Scenario			
Viewpoint Location and Context	From Carradale, this section of the Kintyre Way follows minor roads and paths to rocky shore at Waterfoot and then passes Torrisdale Castle via access roads before joining forestry tracks and climbing out of Torrisdale Glen and crossing hills before dropping back down and into Saddell Glen. It then runs west through Saddell Glen before climbing once again along forestry access tracks to A’ Cruach and joining Core Path C088 (Campbeltown to Claonaig). It then follows the line of the Bordadubh Water, a small watercourse which feeds Loch Lussa. At Loch Lussa, the route joins a public road to the east of the Operational Development, it then joins the A83 and passes into Campbeltown.		
Existing and proposed windfarms theoretically visible in combination with the proposed development	Frequent		Occasional
	<u>Operational / Under Construction:</u> - Beinn an Tuirc (Phase 2); and - Beinn an Tuirc (Phase 3). <u>Consented:</u> - None.	<u>Application:</u> Cnoc Buidhe.	<u>Operational / Under Construction:</u> - Beinn an Tuirc (Phase 1); - Blary Hill; - Cour; - Deucheran Hill; and - Freasdail. <u>Consented:</u> - High Constellation; and - Clachaig Glen.
Description of Baseline Cumulative View	The visual focus along this route shifts from the shoreline and broadleaf woodland estate in the north to broadleaf estate woodland and dense coniferous plantation. From A’Cruach to Lussa Loch, views are generally enclosed by coniferous forest plantation but some elevated and more open views are afforded through felled areas and clearings, including across Lussa Loch. The operational Beinn an Tuirc (Phase 1, 2 and 3) turbines are visible from some sections to varying degrees, in close proximity. The Operational Development is visible in some views more distantly, through gaps in the forest. Visibility of other operational and consented wind developments is more limited by coniferous forest plantation which screens views in various directions. South of Lussa Loch, views extend across agricultural fringe into an area of rounded hills with roadside quarries before dropping down into the bay farmland and meeting the A83 road. The Kintyre Way then runs along the A83 road into the settlement of Campbeltown. Blary Hil (operational) and Clachaig Glen (consented) would occasionally be visible to the south of Lussa Loch. If constructed, Cnoc Buidhe (application) turbines would frequently be visible between A’ Cruach and Upper Ballywilline and would be prominent from some sections of this route. Other application sites including Killean and West Torrisdale would occasionally be visible in the northern context. West Torrisdale would be visible in relatively close proximity from some of the northern sections near A’ Cruach. Breackerie (application) turbines would occasionally be visible to the south, particularly from southern sections of this route where open views are obtained across Aros Moss.		
Sensitivity to Additional Change	Scenario 1: low-medium Scenario 2: low		
Proposed Varied Development Assessment of Cumulative Visual Effects			
Nature of Change	The ZTV indicates that the Proposed Varied Development would be visible between A’ Cruach and the north of Lussa Loch and the south of Lussa Loch and Ballywilline, replacing the Operational Development turbines in some sections but adding new visibility from other sections where the Operational Development turbines are not visible. The turbines would be		

	intermittently screened and would be seen to varying degrees whilst travelling along this route, appearing large in scale particularly at the closest points (e.g. VP18 – Skeroblingarry). It would be seen in sequential views and occasionally in combination with other wind developments which are frequently visible along the route, including Beinn an Tuirc (Phase 1, 2 and 3). From the northern section of this route, near A' Cruach, the Proposed Varied Development would usually be further away than the Beinn an Tuirc turbines, whereas near Loch Lussa the Proposed Varied Development turbines would be closer in the view. When considering all cumulative baseline sites, it would often be seen adjacent to Cnoc Buidhe turbines. From more northern sections of this route the Cnoc Buidhe turbines would appear larger and closer, whereas the Proposed Varied Development would become slightly more prominent from sections to the south of Loch Lussa. Given the prominence of wind turbines along this route, the Proposed Varied Development would often not appear out of place in the view but would result in an increase in wind development in south and westerly views from some parts of the route and increase the prominence of wind turbines as a feature in some views. However, the addition of the Proposed Varied Development would not result in turbines becoming dominant in the view when considering this route as a whole.
Cumulative Magnitude of Change	Scenario 1: medium Scenario 2: low-medium
Cumulative Visual Effect	Moderate (significant) for baseline scenarios considering the operational and consented sites only, and minor-moderate (not significant) with the addition of application sites.

Table 1.3.4: Kintyre Way: Southend to Machrihanish and Section of Core Path C090

Proposed Varied Development Cumulative Baseline Scenario			
Viewpoint Location and Context	This section of the Kintyre Way passes through remote moorland, atop exposed coastline where there is little shelter. From Southend, the route travels inland and then along the western coast past Ballygrogan farm and down into to Machrihanish. A section of Core Path C090 (Machrihanish to The Inneans and Southend) is considered as part of this route.		
Existing and proposed windfarms theoretically visible in combination with the Proposed Varied Development	Frequent		Occasional
	<u>Operational / Under Construction:</u> - None. <u>Consented:</u> - None.	<u>Application:</u> Breackerie.	<u>Operational / Under Construction:</u> - Auchadaduie; - Beinn an Tuirc (Phase 1) - Beinn an Tuirc (Phase 2); - Beinn an Tuirc (Phase 3); - Blary Hill; - Deucheran Hill; and - Gigha and Extension. <u>Consented</u> - Clachaig Glen.
Description of Baseline Cumulative View	Views are directed out to sea, and along the coastal cliffs, and from the northernmost section, over Machrihanish Bay and north to Aros Moss and the Operational Development. From the southern part of the route, there are some more enclosed narrower vistas just south of Cnoc Moy, before views open to the south near Dunaverty. From the southern parts of this route there is very limited intervisibility with operational and consented baseline sites, although there is some limited theoretical visibility of Beinn an Tuirc (Phase 1, 2 and 3) from Amod Hill. Wind developments to the north, including Blary Hill, Beinn an Tuirc (Phase 1, 2 and 3) (all operational), Clachaig Glen (consented) and to a lesser extent Auchadaduie (operational), are visible between Cnoc Moy and Machrihanish in intermittent views from the northern section of this route within the northern uplands. Gigha and Extension (operational) turbines would be distantly perceptible in coastal views. If application sites are considered, Cnoc Buidhe, Killean, West Torrisdale and Allt Domhain would increase the number and density of turbines on the northern skyline in these views. The introduction of Breackerie to the north / east would result in turbines being visible relatively frequently from the southern part of this route, in close proximity.		
Sensitivity to Additional Change	Scenario 1: medium Scenario 2: medium		
Proposed Varied Development Assessment of Cumulative Effect			
Nature of Change	The Proposed Varied Development would be visible in main views when travelling north along this route between the slopes north of Cnoc Moy and Machrihanish. They would generally be seen from locations already impacted by wind development, in the context of other wind farms including Blary Hill, Beinn an Tuirc (Phase 1, 2 and 3), Clachaig Glen and Auchadaduie in a similar part of the view, and would replace the Operational Development in the view although the Proposed Varied Development turbines would appear larger and closer. From this section of the route the Proposed Varied Development would be noticeable and would increase the prominence of wind developments within the cumulative baseline scenario. In a context where all cumulative baseline sites would be constructed, it would usually be seen in front of the Cnoc Buidhe Wind Energy Hub turbines and would bring turbines closer in views. While Breackerie would lead to turbines being visible in closer proximity from the southern section of this route, the Proposed Varied Development would		

	still result in a localised increase in the prominence of turbines from the northern section of this route.
Cumulative Magnitude of Change	Scenario 1: medium Scenario 2: medium
Cumulative Visual Effect	Minor-moderate (not significant) for baseline scenarios considering the operational and consented sites only, and the addition of application and scoping sites.

Table 1.3.10: Core Path C086

Proposed Varied Development Cumulative Baseline Scenario			
Viewpoint Location and Context	A coastal path that runs along the Links of Machrihanish.		
Existing and proposed windfarms theoretically visible in combination with the Proposed Varied Development	Frequent		Occasional
	<u>Operational / Under Construction:</u> - Gigha and Extension <u>Consented:</u> - None.	<u>Application:</u> - Breackerie; - Cnoc Buidhe Wind Energy Hub.	<u>Operational / Under Construction:</u> - Beinn an Tuirc (Phase 2); - Beinn an Tuirc (Phase 3) <u>Consented</u> - None.
Description of Baseline Cumulative View	There are open, panoramic views along the beach, across the golf course and out to sea. The Operational Development is visible on the skyline to the north from southern parts of this route and the settlement at Machrihanish is visible to the south. The buildings of Campbeltown Airport are visible from some sections of the path. Gigha and Extension (operational) turbines are perceptible in distant coastal views from the majority of this route, while Beinn an Tuirc (Phase 3) turbines are visible on the skyline to the north-east. While there is some theoretical visibility of Beinn an Tuirc (Phase 2) turbines from the southern part of this route, it is unlikely to be perceptible. If constructed, Cnoc Buidhe Wind Energy Hub (application) turbines would be visible on the skyline to the north-east adjacent to Beinn an Tuirc (Phase 3) turbines from much of this route, appearing prominent particularly from the southern end of this route. Breackerie (application) turbines would also be visible from the majority of this route in views to the south, with more turbines becoming visible from the northern end of this route. There is some limited visibility of Allt Domhain (application) turbines to the south, but they are unlikely to be very perceptible behind the Cnoc Buidhe turbines.		
Sensitivity to Additional Change	Scenario 1: medium Scenario 2: medium		
Proposed Varied Development Assessment of Cumulative Effect			
Nature of Change	The Proposed Varied Development turbines would appear noticeable in main views north along the coast across Machrihanish Bay, replacing the Operational Development turbines, with the larger turbines appearing closer in the view particularly from the southern sections of this route (see VP6, Figure V3b-5.3), where the full extent of the wind farm would be seen. From here it would be seen in a similar part of the view as the Beinn an Tuirc (Phase 3) turbines, although it would appear larger and closer, increasing the prominence of wind development in this view. With the addition of application sites to the baseline scenario, Cnoc Buidhe Wind Energy Hub turbines would already be prominent in the same part of the view. The Proposed Varied Development would be seen in front of the Cnoc Buidhe turbines, and while they would still bring turbines slightly closer in the view, this would result in a slightly smaller increase in the prominence of wind turbines from the southern part of this route in particular. Further north the difference in scale between the Proposed		

	Varied Development turbines and the Cnoc Buidhe turbines would be heightened, as the Cnoc Buidhe turbines begin to recede behind the skyline. Visibility of the Proposed Varied Development would gradually reduce further north, with receptors on the northernmost section of this route at Westport Beach experiencing limited views. Overall the Proposed Varied Development would result in wind development becoming a more prominent feature in views along the coast from this route particularly when traveling north, bringing wind turbines into closer proximity.
Cumulative Magnitude of Change	Scenario 1: medium-high Scenario 2: medium-high
Cumulative Visual Effect	Moderate-major (significant) for baseline scenarios considering the operational and consented sites only, and the addition of application sites.

Table 1.3.11: Core Path C089

Proposed Varied Development Cumulative Baseline Scenario					
Viewpoint Location and Context		A coastal path where there are open, slightly elevated views in all directions over the surrounding landscape.			
Existing and proposed windfarms theoretically visible in combination with the Proposed Varied Development		Frequent		Occasional	
		<u>Operational / Under Construction:</u>		<u>Operational / Under Construction:</u>	
		- Auchadaduie; - Gigha and Extension; - Beinn an Tuirc (Phase 1); - Beinn an Tuirc (Phase 2); and - Beinn an Tuirc (Phase 3).		- None. - None.	
		<u>Consented:</u>		<u>Consented</u>	
		Clachaig Glen.		None.	
Description of Baseline Cumulative View		From this coastal core path, there are open, slightly elevated views in all directions, with main views north where the Operational Development turbines are visible in the middle distance. To the north and north-east, other wind farms are visible in the middle distance to varying degrees along the skyline including Beinn an Tuirc (Phase 1, 2 and 3), Blary Hill, Auchadaduie (all operational) with Clachaig Glen (consented), Killeen, Allt Domhain and West Torrisdale (all application) more distantly visible. If constructed, Cnoc Buidhe Wind Energy Hub (application) turbines would appear larger and closer than other turbines in views to the north-east adjacent to the Beinn an Tuirc cluster. To the north-west Gigha and Extension (operational) are visible in the distance, across the open water.			
Sensitivity to Additional Change		Scenario 1: medium Scenario 2: medium			
Proposed Varied Development Assessment of Cumulative Effect					
Nature of Change		The Proposed Varied Development would be visible in main views across Machrihanish Bay when travelling north along this route, appearing larger than the Operational Development turbines. It would be seen in the context of other wind farms in a similar part of the view. The Proposed Varied Development turbines would appear larger and closer than the operational and consented sites, slightly increasing the prominence of wind turbines as a feature of the view. In a context where all cumulative baseline sites would be constructed, it would usually be seen in front of the Cnoc Buidhe Wind Energy Hub turbines occupying a similar position on the skyline, potentially resulting in a slightly less noticeable change in the view, although it would still bring turbines slightly closer in views.			

Cumulative Magnitude of Change	Scenario 1: Low-medium Scenario 2: Low-medium
Cumulative Visual Effect	Minor-moderate (not significant) for the route as a whole, for baseline scenarios considering the operational and consented sites only, and the addition of application sites.

Table 1.3.12: Core Paths C087, C447 & C448

Proposed Varied Development Cumulative Baseline Scenario			
Viewpoint Location and Context	These Core Paths connect the coastal Core Path C086 (Links of Machrihanish) with the B843/Core Path C085, passing the ‘RAF Machrihanish’ settlement, and Campbeltown Airport terminal building. Core Path C087 (Sound of Kintyre housing to beach) runs from the beach, around the Machrihanish Dunes golf club clubhouse to join the C447 at Clochkeil (also referred to as ‘RAF Machrihanish’ in the Argyll and Bute Local Development Plan, adopted 2015). The C447 (Darlochan to Stewarton, Campbeltown) then runs along the public road between Clochkeil and West Darlochan and joins the C448 at a T-junction. The C448 (Stewarton to Clochkeil, Campbeltown) and public road then connects with the B843 to the south, passing the Campbeltown Airport terminal.		
Existing and proposed windfarms theoretically visible in combination with the Proposed Varied Development	Frequent		Occasional
	<u>Operational / Under Construction:</u> - Beinn an Tuirc (Phase 3). <u>Consented:</u> - None.	<u>Application:</u> - Breackerie; and - Cnoc Buidhe Wind Energy Hub.	<u>Operational / Under Construction:</u> - Beinn an Tuirc (Phase 2); and - Gigha and Extension. <u>Consented</u> - None.
Description of Baseline Cumulative View	Varying but generally long-range views are obtained from this route, extending across flat bay farmland. From the C087 (nearest the beach) views extend along the beach and out to sea; whereas further inland, on the C447/C448 some views of Machrihanish Bay are possible, but most views are across fields. The Operational Development turbines are visible on the skyline to the north. Various wind developments are visible as tips and blades above the skyline north-east, but often screened by intervening trees, buildings or landform. Beinn an Tuirc (Phase 2 and 3) turbines are visible to varying degrees on the skyline to the north-east from the C447/C448, whereas Gigha and Extension (operational) may be distantly perceptible in coastal views from the C087. If constructed, Cnoc Buidhe Wind Energy Hub (application) would be visible particularly from the C447/C448, with the turbines receding behind landform when traveling northwards. Breackerie (application) turbines would be visible on the skyline to the south from the majority of this route.		
Sensitivity to Additional Change	Scenario 1: medium Scenario 2: medium		
Proposed Varied Development Assessment of Cumulative Effect			
Nature of Change	The Proposed Varied Development would be theoretically visible along the majority of this route, seen at varying distances, in broadly open, panoramic views, in place of the Operational Development. From the C087 and C447 it would be seen in relatively close proximity, in a context where there is limited influence from operational and consented wind development. If application sites were constructed, it would be seen in front of the Cnoc Buidhe (application) turbines, appearing larger and closer. For the C448 section of the route, the Proposed Varied Development turbines would be seen in main views when travelling northward, although due to some screening by landform fewer turbines would be visible from this section. It would be seen in a similar part of the view as the Beinn an Tuirc (Phase 2 and 3) turbines but appear larger in scale and bring turbines closer in the view. Given its larger scale, the Proposed Varied Development would result in an increase in wind developments and may slightly increase the prominence of		

	wind turbines in general as a feature of the view but would not add wind turbines to a new part of the view.
Cumulative Magnitude of Change	Scenario 1: low- medium Scenario 2: low-medium
Cumulative Visual Effect	Minor-moderate (not significant) for baseline scenarios considering the operational and consented sites only, and the addition of application sites.

Table 1.3.13: Core Path C083

Proposed Varied Development Cumulative Baseline Scenario					
Viewpoint Location and Context		Benguilan Forest circular walk runs from the B842 in Campbeltown uphill past properties at Tomaig and up the slopes of Beinn Ghuilean (to VP10, see Figure V3b-8.3) and then east to join the public road, Kintyre Way (Campbeltown to Dunaverty) and Core Path C081 (Campbeltown Pier to Davaar island car park).			
Existing and proposed windfarms theoretically visible in combination with the Proposed Varied Development		Frequent		Occasional	
		<u>Operational / Under Construction:</u>		<u>Operational / Under Construction:</u>	
		<u>Application:</u>		<u>Application:</u>	
		- Beinn an Tuirc (Phase 3). <u>Consented:</u> - None.	Cnoc Buidhe Wind Energy Hub.	- Beinn an Tuirc (Phase 2); and - Blary Hill. <u>Consented</u> - Clachaig Glen.	- Allt Domhain; Killean; and - West Torrisdale.
Description of Baseline Cumulative View		This Core Path is an elevated forest walk with views overlooking Campbeltown and Island Davaar. The Operational Development is visible in the middle distance to the north-north-west. From the upper part of the route, turbines of Beinn an Tuirc (Phase 2 and 3), Blary Hill (both operational) and Clachaig Glen (consented) would be visible through breaks in the trees along the northern skyline in the middle distance and beyond. If constructed, Cnoc Buidhe Wind Energy Hub (application) would be seen in a similar part of the view but appearing larger and closer. Other application sites including Allt Domhain, Killean, and West Torrisdale would occasionally be more distantly visible. For a larger part of the route, turbines of Beinn an Tuirc (Phase 3) and Cnoc Buidhe Wind Energy Hub (application) would be visible through breaks in the trees.			
Sensitivity to Additional Change		Scenario 1: medium Scenario 2: medium			
Proposed Varied Development Assessment of Cumulative Effect					
Nature of Change		The Proposed Varied Development would be seen in views to the north-west (in place of the Operational Development turbines) in intermittent views, to varying degrees, mainly from elevated parts of this route, seen in the context of other wind developments along the northern skyline. From the elevated sections of this route (near VP10, see Figure V3b-8.3) it would be seen as a separate cluster further west from the operational Beinn an Tuirc (Phase 2 and 3) and Blary Hill turbines, and appearing noticeably larger, bringing turbines closer in this view. With the addition of application sites, Cnoc Buidhe Wind Energy Hub would already be noticeable within the view at a similar distance and scale to the Proposed Varied Development. The Proposed Varied Development would be seen adjacent to / in front of the Cnoc Buidhe turbines, extending the horizontal spread of turbines. This would increase the prominence of turbines in the view, making them a more continuous feature on the northern skyline from this section. However, considering the route as a whole, this would lead to a limited increase in the prominence of wind turbines as a feature of the view, considering the screening effects of foreground coniferous forest plantation.			
Cumulative Magnitude of Change		Scenario 1: low-medium Scenario 2: low-medium			

Cumulative Visual Effect	Minor-moderate (not significant) for baseline scenarios considering the operational and consented sites only, and the addition of application sites.
---------------------------------	---

Table 1.3.14: Core Path C091

Proposed Varied Development Cumulative Baseline Scenario			
Viewpoint Location and Context	A circular route which comes off from the Kintyre Way along the coast to the south of Machrihanish.		
Existing and proposed windfarms theoretically visible in combination with the Proposed Varied Development	Frequent		Occasional
	<u>Operational / Under Construction:</u> - Auchadaduie; - Gigha and Extension; - Beinn an Tuirc (Phase 1); - Beinn an Tuirc (Phase 2); - Beinn an Tuirc (Phase 3); and - Blary Hill. <u>Consented:</u> - Clachaig Glen.	<u>Application:</u> - Allt Domhain; - Cnoc Buidhe Wind energy Hub; - Killean; and - West Torrisdale.	<u>Operational / Under Construction:</u> - None. <u>Consented</u> - None. <u>Application:</u> - Breackerie.
Description of Baseline Cumulative View	Views are directed out to sea, and along the coastal cliffs. To the north-east wind development is visible to varying degrees along the skyline particularly from the southern section of this route, including Beinn an Tuirc (Phase 1, 2 and 3), Blary Hill, Auchadaduie (all operational), Clachaig Glen (consented), Killean, Allt Domhain and West Torrisdale (all application). The Operational Development turbines are visible on the hillside. If constructed, Cnoc Buidhe (application) turbines would appear larger and closer than other turbines in this view adjacent to the Beinn an Tuirc cluster. To the north-west Gigha and Extension (operational) are visible in the distance, across the open water. From more northern parts of the route, views towards these developments would often be screened by landform. Some turbine tips of Breackerie (application) would be visible to the south-west from the southern section of this route.		
Sensitivity to Additional Change	Scenario 1: medium Scenario 2: medium		
Proposed Varied Development Assessment of Cumulative Effect			
Nature of Change	The Proposed Varied Development would be visible on the hillside to the north-east from some of the southern and western parts of this route and would be seen in a context where other wind farms already form features in a similar part of the view. The Proposed Varied Development turbines would appear noticeably larger than the Operational Development turbines on the hillside, with hubs and tips visible above the skyline, and would be closer than the operational and consented sites on the skyline, increasing the prominence of wind turbines as a feature of the view. In a context where all cumulative baseline sites would be constructed, it would usually be seen in front of the Cnoc Buidhe turbines, potentially resulting in a slightly less noticeable change in the view, although it would still bring turbines slightly closer, resulting in a perceptible increase in the prominence of wind development from this route.		
Cumulative Magnitude of Change	Scenario 1: low-medium Scenario 2: low-medium		
Cumulative Visual Effect	Minor-moderate (not significant) for baseline scenarios considering the operational and consented sites only, and the addition of application sites.		