

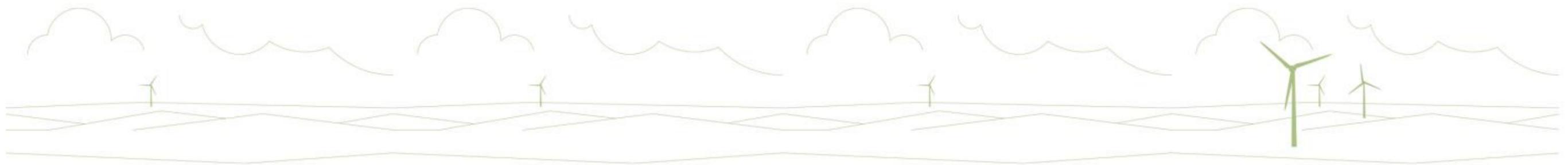


Technical Appendix 10.4

Assessment of Heritage Assets between
5km and 10km of the Turbine Locations

Table of contents

Assessment of Heritage Assets between 5km and 10km of the Turbine Locations



Technical Appendix 10.4: Assessment of Heritage Assets between 5km and 10km of the Turbine Locations

HA No.	Ref Number	Site Name	Designation	Setting	No of tips visible (ZTV)	No of hubs visible (ZTV)	Distance to nearest turbine location	Magnitude of impact	Significance of Effect	VP Figure (where applicable)
Scheduled Monuments										
4	SM10790 Canmore ID 85829, 85826 MDG4986, MDG9673, MDG8186	Easter Earshaig, Settlement	Scheduled Monument	<p>The settlement is located in an upland landscape, set within a series of agricultural fields enclosed by commercial forestry plantations on all sides. The contemporary site of Auchin Castle is located to the north east and key views likely relate to views towards the castle and the surrounding fields.</p> <p>Peripheral and distant views to the south west and south incorporate the large scale commercial forestry plantations and a large number of turbines from the operational Harestanes Windfarm. The additional blade tips and hubs to the south would slightly elongate the array of existing turbines from the operational Harestanes Windfarm.</p> <p>The magnitude of impact has been assessed as Negligible Adverse to an asset of High value, with very minor changes to setting with the introduction of blade tips and hubs in the context of commercial forestry and the operational Harestanes Windfarm. Intervening localised vegetation would have some impact on these views. These changes are unlikely to impact on the ability to understand and appreciate the fabric and nature of the settlement. As such the significance of effect has been assessed as Slight Adverse.</p>	7	5	8.7km	Negligible Adverse	Slight Adverse	NA
6	SM4748 Canmore ID 48414, 48396 MDG325	Beattock Hill Fort and Unenclosed Settlement	Scheduled Monument	<p>The hillfort is located in an upland landscape, with a high density of prehistoric remains detailing the development of the landscape and society in the region. Dispersed settlement and infrastructure surround the upland area with the village of Beattock and town of Moffat to the north east, and the linear infrastructure associated with the M74 and mainline railway. Key views likely relate to intervisibility with other nearby forts and settlements, with viewsheds to the south and south west already incorporating the operational Harestanes Windfarm in the distant background.</p> <p>Peripheral and distant views to the south and south west incorporate the large scale commercial forestry plantations and a large number of turbines from the operational Harestanes Windfarm. The additional blade tips and hubs to the south would slightly elongate the array of existing turbines from the operational Harestanes Windfarm.</p> <p>The magnitude of impact has been assessed as Negligible Adverse to an asset of High value, with very minor changes to setting with the introduction of blade tips and hubs in the context of commercial forestry and the operational Harestanes Windfarm. Intervening localised vegetation would have some impact on these views. These changes are unlikely to impact on the ability to understand and appreciate the fabric and nature of the fort. As such the significance of effect has been assessed as Slight Adverse.</p>	8	8	9km	Negligible Adverse	Slight Adverse	NA
7	SM4057 Canmore ID 87588, 87590, 48430, 87589, 73709, 73681, 73682, 73683	Stanshielrig Homestead	Scheduled Monument	<p>The settlement is located at the base of the western slopes of Beattock Hill, to the south of the Crooked road. Commercial forestry plantations lie to the immediate west and south west and current key views likely relate to views towards the forts on Beattock Hill to the immediate east, and Stiddrigs Hill to the south.</p> <p>Peripheral and distant views to the south west incorporate the large scale commercial forestry plantations and a large number of turbines from the operational Harestanes Windfarm. The additional blade tips and hubs from the Proposed Development would slightly elongate the array of existing turbines from the operational Harestanes Windfarm.</p> <p>The magnitude of impact has been assessed as Negligible Adverse to an asset of High value, with very minor changes to setting with the introduction of blade tips and hubs in the context of</p>	8	7	8.1km	Negligible Adverse	Slight Adverse	NA

HA No.	Ref Number	Site Name	Designation	Setting	No of tips visible (ZTV)	No of hubs visible (ZTV)	Distance to nearest turbine location	Magnitude of impact	Significance of Effect	VP Figure (where applicable)
	MDG9773, MDG339, MDG9774			commercial forestry and the operational Harestanes Windfarm. Intervening localised vegetation would have some impact on these views and these changes are unlikely to impact on the ability to understand and appreciate the fabric and nature of the settlement. As such the significance of effect has been assessed as Slight Adverse .						
8	SM12615 Canmore ID 85823, 72806 MDG8769, MDG9411	Kinnelhead Cottage	Scheduled Monument	<p>The remains of the earthworks and burnt mound are situated in a small valley, which runs north towards the Kinnel Water. Views to the west are dominated by the treeless slopes of Peat Hill and Harestanes Heights to the west.</p> <p>Immediate views to the north and south are dominated by extensive commercial forestry plantations, with views to the south west incorporating turbines from the operational Harestanes Windfarm. The additional visibility of blade tips and hubs to the south would be almost imperceptible with the current screening from the localised vegetation, but would add to the array of turbines along this viewshed.</p> <p>The magnitude of impact has been assessed as Negligible Adverse to an asset of High value, with very minor changes to setting with the introduction of blade tips and hubs behind large areas of commercial forestry and in the context of the operational Harestanes Windfarm. Intervening localised vegetation would have some impact on these views and these changes would be unlikely to impact on the ability to understand and appreciate the fabric and nature of the cairn. As such the significance of effect has been assessed as Slight Adverse.</p>	6	4	7.3km	Negligible Adverse	Slight Adverse	NA
9	SM676 Canmore ID 48383 MDG298, MDG12946, MDG5028	Milton Roman Fort, Fortlet and Camps	Scheduled Monument	<p>The forts and camps secure an elevated position to the south of the village of Beattock adjacent to the current M74. Views to the east overlook the River Annan, its flood plain and tributaries. The fort commands views north to south, along the transient route from the south which is now mirrored through the current mainline railway and motorway.</p> <p>Significant dispersed settlement and infrastructure are present to the south west towards the Proposed Development, with distant views dominated through the presence of commercial forestry plantation. The additional visibility of blade tips and hubs would be almost imperceptible with the large distances involved to the rear of current infrastructure with significant localised topography and screening likely to impact on these views.</p> <p>The magnitude of impact has been assessed as No Change to an asset of High value, with no changes to setting with the introduction of blade tips and hubs situated behind buildings on the ridgelines in this location. Intervening and localised topography and vegetation would also have some impact on these views. These changes would be unlikely to impact on the ability to understand and appreciate the fabric and nature of the fort. As such the significance of effect has been assessed as Neutral.</p>	4	3	9.5km	No Change	Neutral	NA
10	SM12655 Canmore ID 48454 MDG4589	Kinnelhead Cottage Cairn	Scheduled Monument	<p>The remains of the cairn are located on the slopes of a small valley, which runs north towards the Kinnel Water. It is situated within a riding within the commercial forestry plantation that surrounds the cairn on all sides. Views to the west are dominated by the treeless slopes of Peat Hill and Harestanes Heights.</p> <p>The area has recently been deforested, opening views to the north. Views to the south and east are constrained by commercial forestry plantations and distant views to the south and south west incorporate a number of turbines from the operational Harestanes Windfarm. The additional visibility of blade tips and hubs to the south would add to the array of turbines along this viewshed with significant localised screening from nearby vegetation likely to impact on these views.</p>	5	4	7km	Negligible Adverse	Slight Adverse	NA

HA No.	Ref Number	Site Name	Designation	Setting	No of tips visible (ZTV)	No of hubs visible (ZTV)	Distance to nearest turbine location	Magnitude of impact	Significance of Effect	VP Figure (where applicable)
				The magnitude of impact has been assessed as Negligible Adverse to an asset of High value, with very minor changes to setting with the introduction of blade tips and hubs in the context of commercial forestry and to the rear of the operational Harestanes Windfarm. Intervening and localised topography and vegetation would have some impact on these views. These changes are unlikely to impact on the ability to understand and appreciate the fabric and nature of the cairn and its possible visual links to assets on the opposite side of the small valley. As such the significance of effect has been assessed as Slight Adverse .						
13	SM12622 Canmore ID 48443 MDG351	Lochanhead Cairn	Scheduled Monument	<p>The cairn is located on the southern slopes of Peat Hill, with open and unobstructed views across slopes to the north and south. Views further to the south are dominated by commercial forestry plantation, with the presence of the Forest of Ae extending to the south west. The additional visibility of blade tips from a single turbine would be imperceptible with the large distances involved to the rear of current infrastructure and with significant localised vegetation likely to impact on these views.</p> <p>The magnitude of impact has been assessed as No Change to an asset of High value, with no changes to setting with the introduction of blade tips from a single turbine in the context of commercial forestry and to the rear of the operational Harestanes Windfarm. As such the significance of effect has been assessed as Neutral.</p>	1	0	6.7km	No Change	Neutral	NA
15	SM12607 Canmore ID 87594 MDG9772, MDG9778	Eyre Burn Settlement	Scheduled Monument	<p>The settlement is located at the summit of a knoll within an upland agricultural landscape formed by pastoral fields and commercial forestry plantations. The settlement has open views to the south and east with commercial forestry to the north and west. Key views are likely to include intervisibility with potential contemporary sites at Stidriggs Fort to the south east, Knock Hill to the east, and Beattock Hill to the north east.</p> <p>Peripheral and distant views to the south west incorporate the large scale commercial forestry plantations and the operational Harestanes Windfarm. The additional visibility of blade tips and hubs would add slightly to the array of turbines to the south west, with localised vegetation likely to impact on these views.</p> <p>The magnitude of impact has been assessed as Negligible Adverse to an asset of High value, with very minor changes to setting with the introduction of blade tips and hubs in the context of commercial forestry and to the rear of the operational Harestanes Windfarm. Intervening and localised topography and vegetation would have some impact on these views. These changes are unlikely to impact on the ability to understand and appreciate the fabric and nature of the settlement. As such the significance of effect has been assessed as Slight Adverse.</p>	6	1	7 km	Negligible Adverse	Slight Adverse	NA
16	SM2197 Canmore ID 48375 MDG293	Knock Hill Fort	Scheduled Monument	<p>The hill fort is located in an upland landscape surrounded by dispersed settlement and infrastructure with the village of Beattock and town of Moffat to the north east, and the linear infrastructure associated with the M74 and mainline railway to the east. Key views likely include intervisibility with other contemporary fort sites including Stidriggs fort to the south west.</p> <p>Peripheral and distant views to the south west towards the Proposed Development already incorporate the large scale commercial forestry plantation and the operational Harestanes Windfarm. The additional visibility of blade tips and hubs would add slightly to the array of turbines along this viewshed.</p> <p>The magnitude of impact has been assessed as Negligible Adverse to an asset of High value, with very minor changes to setting with the introduction of blade tips and hubs to the rear of the operational Harestanes Windfarm. These changes are unlikely to impact on the ability to understand and appreciate the fabric and nature of the fort. As such the significance of effect has been assessed as Slight Adverse.</p>	8	6	8km	Negligible Adverse	Slight Adverse	NA

HA No.	Ref Number	Site Name	Designation	Setting	No of tips visible (ZTV)	No of hubs visible (ZTV)	Distance to nearest turbine location	Magnitude of impact	Significance of Effect	VP Figure (where applicable)
18	SM12697 Canmore ID 49734 MDG408	Poldean Standing Stone	Scheduled Monument	<p>The standing stone is located on a flat flood plain at the side of a minor road. Its outlook to the west is set across managed farmland, towards the River Annan. Significant infrastructure including the mainline railway and the M74, extend in views north west to south west. Potential reciprocal views with the prehistoric settlement to the south at Catherine's hill may exist, but it is unclear how contemporary the heritage assets are.</p> <p>Significant dispersed screening from settlement, infrastructure and commercial forestry plantation exists in distant views to the south west towards the Proposed Development. The additional visibility of blade tips from a single turbine would be almost imperceptible over the intervening topography.</p> <p>The magnitude of impact has been assessed as No Change to an asset of High value, with no changes to setting with the introduction of blade tips from a single turbine in the far distance. Intervening topography and vegetation would have some impact on these views. As such the significance of effect has been assessed as Neutral.</p>	1	0	9.8km	No Change	Neutral	NA
19	SM12613 Canmore ID 81032 MDG6705	Fauld Burn Enclosure and Building	Scheduled Monument	<p>The enclosures and buildings are located on the eastern bank of the Fauld Burn within a mainly Prehistoric landscape with slightly higher ground to the south and open views to the north and east. Views to the west and south west are dominated by commercial forestry plantations with infrastructure from the operational Harestanes Windfarm also visible.</p> <p>The additional visibility of blade tips and a single hub to the south west would be almost imperceptible with the distances involved and to the rear of current infrastructure with significant localised vegetation likely to impact on these views.</p> <p>The magnitude of impact has been assessed as Negligible Adverse to an asset of High value, with very minor changes to setting with the introduction of blade tips and hubs to the rear of the operational Harestanes Windfarm. These changes are unlikely to impact on the ability to understand and appreciate the fabric and nature of the enclosure and buildings. As such the significance of effect has been assessed as Slight Adverse.</p>	3	1	7km	Negligible Adverse	Slight Adverse	NA
20	SM12736 Canmore ID 66898 MDG7252	Catharine's Hill Settlement	Scheduled Monument	<p>The settlement commands a position to the south of the village of Beattock adjacent to the current M74, elevated above the current agricultural landscape. Views to the west overlook the River Annan, its flood plain and tributaries. The settlement commands views north to south, along the current mainline railway and motorway.</p> <p>Significant dispersed settlement and infrastructure are present to the south west towards the Proposed Development, with distant views dominated through the presence of commercial forestry plantation and the operational Harestanes Windfarm. The additional visibility of blade tips and hubs would add to the array of existing turbines along this viewshed, but views would be impacted by the large distances involved, the current infrastructure, and significant localised topography and screening.</p> <p>The magnitude of impact has been assessed as Negligible Adverse to an asset of High value, with very minor changes to setting with the introduction of blade tips and hubs in the context of commercial forestry plantations and the operational Harestanes Windfarm. Intervening and localised topography and vegetation would have some impact on these views. These changes would be unlikely to impact on the ability to understand and appreciate the fabric and nature of the settlement and its views north and south along the river valley. As such the significance of effect has been assessed as Slight Adverse.</p>	8	7	9.4km	Negligible Adverse	Slight Adverse	NA

HA No.	Ref Number	Site Name	Designation	Setting	No of tips visible (ZTV)	No of hubs visible (ZTV)	Distance to nearest turbine location	Magnitude of impact	Significance of Effect	VP Figure (where applicable)
22	SM640 Canmore ID 66380 MDG6761, 6758	Stiddrig Cairn, Long Cairn and Cairn	Scheduled Monument	<p>The cairns are currently situated in a clearing near the edge of an area of extensive commercial forestry plantation. To the immediate east, beyond the plantation, the upland areas open out towards further prehistoric settlement and funerary and ritual heritage assets, with Stiddrigs Cairn (SM12658) and the settlement and fort at Stiddrigs wood (SM10545). Immediate views in all directions are curtailed by the extensive forestry plantation which extends south and south west towards the Proposed Development.</p> <p>The magnitude of impact has been assessed as No Change to an asset of High value, with no changes to setting with the introduction of blade tips and hubs in the context of commercial forestry and the operational Harestanes Windfarm. Intervening and localised topography and vegetation would impact on the visibility of the additional turbines. As such the significance of effect has been assessed as Neutral.</p>	6	1	5km	No Change	Neutral	NA
24	SM10547 Canmore ID 90175, 90174, 66361 MDG10081, MDG10080	Plewlands Scooped Settlement and Farmstead	Scheduled Monument	<p>The settlement is located on the south east slopes of Plewlands Hill, to the west and overlooking the Kinnel Water. The site commands an upland rural location with open and unobstructed views to the south, east and west, between small areas of mature trees. Views to the north are partly obscured by the slopes of Plewlands Hill.</p> <p>The site appears to favour the sheltered sides of Plewlands Hill, over the possible defensive considerations lost, having been positioned mid slope. The extensive views to the east play an important role in the setting of the heritage asset, towards the wide flood plain of the Kinnel Water. There are no obvious visual connections to the earlier Prehistoric settlement to the south and south west. However, as these settlements are generally located in close proximity to larger defended sites, there may be a possibility of connections.</p> <p>There is some visibility of infrastructure from the operational Harestanes Windfarm to the west. The additional blade tips and hubs will only be visible from the far north western corner of the settlement, with the majority of the settlement screened by the intervening topography of Park Hill.</p> <p>The magnitude of impact has been assessed as No Change to an asset of High value, with no changes to setting with the introduction of blade tips and hubs from views at the very edge of the settlement. As such the significance of effect has been assessed as Neutral.</p>	7	2	5.6km	No Change	Neutral	NA
25	SM12729 Canmore ID 78840 MDG9205	Parks Scooped Settlement	Scheduled Monument	<p>The settlement is located on the north east facing slopes of Park Hill, overlooking Plewlands Hill to the north east and retaining extensive views to the east along the valley of the Kinnel Water. It appears that the entrance to the settlement faces towards the eastern slopes of Park Hill, commanding views down the Kinnel Water.</p> <p>The site seems to favour the sheltered sides of Park Hill, with ready access taking priority over the possible defensive characteristics normally observed in these type of settlements. The extensive views to the east are a key element in the setting of the heritage asset, towards the wide flood plain of the Kinnel Water. There are no obvious visual connections to the earlier Prehistoric settlement to the north east and south west. However, as these settlements are generally located in close proximity to larger defended sites, there may be a possibility of connections.</p> <p>There is some visibility of infrastructure from the operational Harestanes Windfarm to the west and south west from the highest point of the settlement at the far south west corner of the scheduled area. The additional blade tips and hubs will only be visible from this small portion of the settlement, with the majority of the settlement screened from the turbines by the intervening topography Park Hill.</p>	4	0	5.4km	No Change	Neutral	NA

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				The magnitude of impact has been assessed as No Change to an asset of High value, with no changes to setting with the introduction of blade tips and hubs from views at the very edge of the settlement. As such the significance of effect has been assessed as Neutral .						
29	SM698 Canmore ID 66370 MDG6751, MDG20865	Lochwood Castle	Scheduled Monument	<p>The remains of the castle are located on the east side of a promontory which projects north into Lochwood moss. The immediate surroundings include mature tree cover from the oak woodlands that form the surrounding designed landscape, with elements of commercial forestry plantation in the wider landscape. Open views to the south across pasture are part obscured with the presence of dispersed farmsteads and infrastructure.</p> <p>Open views are provided across the low lying Lochwood moss in all directions which appear to play an important role in the castles defensive setting. To the west and south west the infrastructure from the operational Harestanes Windfarm is visible, albeit filtered, in a wide viewshed. The additional blade tips and hubs from the Proposed Development to the south west would add slightly to the turbines already visible, curtailed by the mature woodland and intervening localised topography and other vegetation.</p> <p>The magnitude of impact has been assessed as Negligible Adverse to an asset of High value, with very minor changes to setting with the introduction of additional blade tips and hubs in the context of commercial forestry and the operational Harestanes Windfarm. Intervening and localised infrastructure, topography and vegetation would likely impact on these views. These changes are unlikely to impact on the ability to understand and appreciate the defensive position and the views commanded over the local terrain. As such the significance of effect has been assessed as Slight Adverse.</p>	8	7	6.3km	Negligible Adverse	Slight Adverse	NA
54	SM12665 Canmore ID 66967 MDG7335	Millhill Settlement, Enclosure and Road	Scheduled Monument	<p>The settlement is located on a cultivated ridge line on the east side of the River Annan, immediately east of junction 16 of the M74. The current land use appears to be a mixture of pasture and arable farmland, with small pockets of mature trees following the banks of the river. The settlement retains close associations with the strategically important location and there is the potential for direct reciprocal relationships with the Roman road, with possible indications that elements of the settlement were in use during the repeated military campaigns within the area.</p> <p>Distant views to the Proposed Development to the west are curtailed by the extensive forestry plantation and intervening localised topography and infrastructure from the operational Harestanes Windfarm. The immediate views to the west from the settlement, absorb the infrastructure and buildings associated with the M74 services.</p> <p>The magnitude of impact has been assessed as Negligible Adverse to an asset of High value, with very minor changes to setting with the introduction of additional blade tips and hubs in the context of commercial forestry and the operational Harestanes Windfarm. Due to the large distances involved, intervening and localised infrastructure, topography and vegetation would likely impact on these views. These changes are unlikely to impact on the ability to understand and appreciate the defensive position and the views commanded over the local terrain. As such the significance of effect has been assessed as Slight Adverse.</p>	8	7	7.8km	Negligible Adverse	Slight Adverse	NA
57	SM653 Canmore ID 66970 MDG7344	Dalmakethar Burn Fort	Scheduled Monument	<p>The fort is located on a promontory overlooking the valley to the west and the Dalmakethar Burn to the north. There is a small area of mature trees which surrounds the burn, with extensive views across open pasture and arable fields on all directions. Dispersed farms and infrastructure are present in views in all directions, with possible visual links to the fort at Millhill to the west.</p>	8	8	9km	Minor Adverse	Slight Adverse	NA

HA No.	Ref Number	Site Name	Designation	Setting	No of tips visible (ZTV)	No of hubs visible (ZTV)	Distance to nearest turbine location	Magnitude of impact	Significance of Effect	VP Figure (where applicable)
				<p>Distant views to the Proposed Development to the west are curtailed by the extensive forestry plantation and intervening localised topography and infrastructure. The views to the west from the fort, absorb the infrastructure and buildings associated with the M74 services and distant views incorporate the infrastructure of the operational Harestanes Windfarm.</p> <p>The magnitude of impact has been assessed as Minor Adverse to an asset of High value, with slight changes to setting with the introduction of additional blade tips and hubs in a potential key view, in the context of commercial forestry and the operational Harestanes Windfarm. The large distances involved, intervening and localised infrastructure, topography and vegetation would all likely impact on these views. These changes are unlikely to impact on the ability to understand and appreciate the defensive position and the views commanded over the local terrain. As such the significance of effect has been assessed as Slight Adverse.</p>						
60	SM2262 Canmore ID 66010 MDG6465	Gawin Moor Cairns and Field System	Scheduled Monument	<p>The cairns and field system are located within the core of Auchencairn Forest and comprise agricultural and funerary and ritual practices which appear contemporary with each other and retain a close visual association. Key views likely include views to the south east and other potential contemporary heritage assets. The immediate landscape surrounding the heritage assets is dominated by the presence of commercial forestry plantation, with active felling and restocking taking place across the immediate hillsides.</p> <p>Views in all directions are dominated by extensive commercial forestry plantation stretching into distant and peripheral views. The additional visibility of blade tips and hubs to the east would be back clothed by current infrastructure associated with the operational Harestanes Windfarm. Current infrastructure with significant localised topography and screening are also likely to impact on these views.</p> <p>The magnitude of impact has been assessed as Negligible Adverse to an asset of High value, with very minor changes to setting with the introduction of additional blade tips and hubs in the context of commercial forestry and the operational Harestanes Windfarm. Intervening and localised topography and vegetation would have some impact on these views. These changes are unlikely to impact on the ability to understand and appreciate the close visual associations between the cairns and the associated field systems on the opposite slopes. As such the significance of effect has been assessed as Slight Adverse.</p>	8	8	5.8km	Negligible Adverse	Slight Adverse	NA
67	SM12737 Canmore ID 66956 MDG7326	Kirkholm Hill Enclosure	Scheduled Monument	<p>The enclosure lies in close proximity to the course of the Roman road and sits on a prominent ridge of higher ground above the east bank of the River Annan. The site is currently surrounded by improved pasture with the M74 and mainline railway to the immediate east. Distant views to the west are characterised through the presence of extensive commercial forestry plantation with the Forest of Ae, with peripheral views to the east dominated by the Eskdalemuir and Castle O'er Forests.</p> <p>Significant dispersed settlement and infrastructure are present west towards the Proposed Development, with distant views dominated through the presence of commercial forestry plantation. Current infrastructure with significant intervening localised topography and screening are likely to impact on views west towards the Proposed Development.</p> <p>The magnitude of impact has been assessed as Negligible Adverse to an asset of High value, with very minor changes to setting with the introduction of additional blade tips and hubs in the context of commercial forestry and adjacent to the operational Harestanes Windfarm. These changes are unlikely to impact on the ability to understand and appreciate the nature of the enclosure and its lowland context. As such the significance of effect has been assessed as Slight Adverse.</p>	8	7	7.5km	Negligible Adverse	Slight Adverse	NA

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69	SM7215 Canmore ID 82884, 82885 MDG4747, 8697	Dinwoodie Mains Cremation Cemetery	Scheduled Monument	<p>The cremation cemetery is located adjacent to the M74, with infrastructure in immediate views in all directions. The site is currently surrounded by improved pasture with open and obstructed views in all directions. Distant views to the west are characterised through the presence of extensive commercial forestry plantation within the Forest of Ae, with peripheral views to the east dominated by the Eskdalemuir and Castle O'er Forests.</p> <p>Significant dispersed settlement and infrastructure are present west towards the Proposed Development, with distant views dominated through the presence of commercial forestry plantation. Current infrastructure with significant intervening localised topography and screening are likely to impact on views west towards the Proposed Development.</p> <p>The magnitude of impact has been assessed as Negligible Adverse to an asset of High value, with very minor changes to setting with the introduction of additional blade tips and hubs in the context of commercial forestry and adjacent to the operational Harestanes Windfarm. These changes are unlikely to impact on the ability to understand and appreciate the nature of the cemetery and its lowland context. As such the significance of effect has been assessed as Slight Adverse.</p>	8	7	7.9km	Negligible Adverse	Slight Adverse	NA
73	SM12661 Canmore ID 85900 MDG9579	Dinwoodie Settlement	Scheduled Monument	<p>The settlement is located within an area of unimproved pasture on the west side of the slope adjacent to the mainline railway. There are potential relationships between the settlement and the cremation cemetery to the north west. The presence of the M74 and minor road and localised infrastructure and structures filter views to the west.</p> <p>Significant dispersed settlement and infrastructure are present west towards the Proposed Development, with distant views dominated through the presence of commercial forestry plantation. Current infrastructure with significant intervening localised topography and screening are likely to impact on views west towards the Proposed Development.</p> <p>The magnitude of impact has been assessed as Negligible Adverse to an asset of High value, with very minor changes to setting with the introduction of additional blade tips and hubs in the context of commercial forestry and adjacent to the operational Harestanes Windfarm. These changes are unlikely to impact on the ability to understand and appreciate the nature of the settlement's current context. As such the significance of effect has been assessed as Slight Adverse.</p>	8	7	8.5km	Negligible Adverse	Slight Adverse	NA
75	SM12952 Canmore ID 85093, 66221, 66235 MDG6650	Hangingshaw Farm Roman Camp and Prehistoric Enclosures	Scheduled Monument	<p>The camp and enclosures are located on lowland flood plain on a meander on the east side of the River Annan. The line of the Roman road is located to the east on the opposite side of the M74 motorway, and contemporary forts are located to the north and south along this route. The current setting is within an area of improved pasture and agricultural land which extends in all directions. Dispersed settlement and infrastructure are present in all directions, with elements of commercial forestry plantation increasing in peripheral and distant views to the west and east.</p> <p>The peripheral views towards the Proposed Development to the north west are dominated by the commercial forestry plantation that forms the Forest of Ae, alongside the infrastructure associated with the existing operational Harestanes Windfarm. Current infrastructure with significant intervening localised topography and screening are likely to impact on these views.</p> <p>The magnitude of impact has been assessed as Negligible Adverse to an asset of High value, with very minor changes to setting with the introduction of additional hubs in the context of commercial forestry and adjacent to the operational Harestanes Windfarm. These changes are unlikely to impact on the ability to understand and appreciate the nature of the camps current</p>	8	7	7.6km	Negligible Adverse	Slight Adverse	NA

HA No.	Ref Number	Site Name	Designation	Setting	No of tips visible (ZTV)	No of hubs visible (ZTV)	Distance to nearest turbine location	Magnitude of impact	Significance of Effect	VP Figure (where applicable)
				context or its relationship with contemporary heritage assets along the route of the Roman Road. As such the significance of effect has been assessed as Slight Adverse .						
81	SM12712 Canmore ID 69496 MDG9320	Lochbrow Palisaded Enclosures	Scheduled Monument	<p>The enclosures are located on low lying ground, close to the Annan Water. The immediate area is characterised by the presence of further Prehistoric funerary and ritual activity, dating potentially from the Neolithic through to the Bronze Age. Key views focus along the flat flood plain associated with the Annan Water to the north and south. Further associations may also be focused to the north with the presence of potential contemporary activity, and relationships may exist with heritage assets to the south west and the presence of a defensive settlement.</p> <p>Open pasture and arable practices surround the immediate area, with more distant views incorporating the presence of plantations and commercial forestry activity. These peripheral views towards the Proposed Development to the north west are dominated by the infrastructure associated with the commercial forestry plantation that forms the Forest of Ae, alongside the infrastructure associated with the existing operational Harestanes Windfarm. Current infrastructure with significant intervening vegetation would likely impact on these views.</p> <p>The magnitude of impact has been assessed as Negligible Adverse to an asset of High value, with very minor changes to setting with the introduction of additional hubs in the context of commercial forestry and adjacent to the operational Harestanes Windfarm. These changes are unlikely to impact on the ability to understand and appreciate the nature of the enclosure's current context. As such the significance of effect has been assessed as Slight Adverse.</p>	8	7	8km	Negligible Adverse	Slight Adverse	NA
85	SM12716 Canmore ID 66790 MDG7136	Dinwoodie Green Cottages Settlement	Scheduled Monument	<p>The settlement is currently located to the immediate west of Auchenroddan Forest, on the west facing slopes overlooking the current M74 and beyond to the flood plain surrounding the River Annan. The settlement is located within open, rolling lowland landscape, with clear long distance views to the north, south and west. There are possible contemporary settlements to the immediate north and west, at Lochbrow and Dinwoodie, with both likely to have key views and associations with the settlement.</p> <p>Open pasture and arable practices surround the immediate area, with more distant views incorporating the presence of plantations and commercial forestry activity. These peripheral views towards the Proposed Development to the north west are dominated by the infrastructure associated with the commercial forestry plantation that forms the Forest of Ae, alongside the infrastructure associated with the existing operational Harestanes Windfarm. Current infrastructure with significant intervening localised topography and screening are likely to impact on these views.</p> <p>The magnitude of impact has been assessed as Minor Adverse to an asset of High value, with very slight changes to setting with the introduction of additional blade tips and hubs in views to the west, but in the context of commercial forestry and adjacent to the operational Harestanes Windfarm. These changes are unlikely to impact on the ability to understand and appreciate the nature of the settlement's current context and associations with nearby heritage assets. As such the significance of effect has been assessed as Slight Adverse.</p>	8	8	9.8km	Minor Adverse	Slight Adverse	NA
87	SM4091 Canmore ID 66231 MDG12155	Archwood Hill Fort	Scheduled Monument	<p>The fort occupies a prominent landscape position on the north east slopes of Archwood Hill. It retains prominent and extensive views across the Annan Valley to the north and north east, with key views towards a ford or crossing point on the River Annan, and toward the monument from the north east entrances. The fort also overlooks the location of two later Prehistoric enclosures, possibly deliberately positioned to control movement along the Annan Valley, the fording point and to maintain control over lower lying settlement.</p>	8	7	8km	Negligible Adverse	Slight Adverse	NA

HA No.	Ref Number	Site Name	Designation	Setting	No of tips visible (ZTV)	No of hubs visible (ZTV)	Distance to nearest turbine location	Magnitude of impact	Significance of Effect	VP Figure (where applicable)
				<p>Open pasture and arable practices surround the immediate area, with more distant views incorporating the presence of plantations and commercial forestry activity. These peripheral views towards the Proposed Development to the north west are dominated by the infrastructure associated with the commercial forestry plantation that forms the Forest of Ae, and back clothed by the infrastructure associated with the existing operational Harestanes Windfarm. There would be no visibility of the Proposed Development from the entrance locations to the north east and current infrastructure with significant intervening localised vegetation would likely impact on other views from the fort.</p> <p>The magnitude of impact has been assessed as Negligible Adverse to an asset of High value, with very minor changes to setting with the introduction of additional blade tips and hubs in the context of commercial forestry and adjacent to the operational Harestanes Windfarm. These changes are unlikely to impact on the ability to understand and appreciate the nature of the current context of the fort and associations with nearby heritage assets. As such the significance of effect has been assessed as Slight Adverse.</p>						
91	SM648 Canmore ID 66229 MDG6648, 12153	Cars Wood Fort	Scheduled Monument	<p>The fort is located to the west of the Kinnel Water, and is overgrown by woodland on a small summit within Cars Wood. Current views are dominated by the woodland within which it sits, with open pasture and arable practices further afield, and more distant views outside the woodland incorporating the presence of plantations and commercial forestry activity.</p> <p>These peripheral views towards the Proposed Development to the north west are dominated by the infrastructure associated with the commercial forestry plantation that forms the Forest of Ae, and back clothed by the infrastructure associated with the existing operational Harestanes Windfarm.</p> <p>The magnitude of impact has been assessed as No Change to an asset of High value, with no changes to setting with the introduction of additional blade tips and hubs likely imperceptible given the current setting of the fort within dense woodland. As such the significance of effect has been assessed as Neutral.</p>	8	6	6.2km	No Change	Neutral	NA
100	SM657 Canmore ID 65767 MDG6267	Mullach Fort	Scheduled Monument	<p>The fort is situated on a prominent "headland" above the middle dale landscape of the Nithsdale area. The immediate setting is dominated by open and unfiltered views across upland pasture and grazing, with prominent pockets of commercial forestry and dispersed structures and settlement located in the intervening landscape. Views to the north east incorporate the operational Dalswinton Windfarm, with elements of the operational Harestanes Windfarm in peripheral views beyond.</p> <p>Views towards the Proposed Development to the north east are already dominated by the infrastructure associated with the commercial forestry plantation that forms the Forest of Ae, and back clothed by the infrastructure associated with the existing operational Harestanes Windfarm. The additional blade tips and hubs would be visible in varying degrees from different locations within the fort, and the south west corner would have no visibility of the Proposed Development.</p> <p>The magnitude of impact has been assessed as Negligible Adverse to an asset of High value, with very minor changes to setting with the introduction of additional blade tips and hubs in the context of commercial forestry and adjacent to the operational Dalswinton Windfarm and back clothed by the operational Harestanes Windfarm. These changes are unlikely to impact on the ability to understand and appreciate the nature of the forts' current context. As such the significance of effect has been assessed as Slight Adverse.</p>	8	7	9.1km	Negligible Adverse	Slight Adverse	NA

HA No.	Ref Number	Site Name	Designation	Setting	No of tips visible (ZTV)	No of hubs visible (ZTV)	Distance to nearest turbine location	Magnitude of impact	Significance of Effect	VP Figure (where applicable)
101	SM5689 Canmore ID 66239 MDG12233	Gotterbie Moor Homestead and Moat	Scheduled Monument	<p>The earthworks are located to the east of the village of Templand, to the south of the Corncockle Plantation. The immediate area to the north and north west is characterised by the Corncockle forestry plantation with the wider landscape surrounded by improved agricultural grazing and arable farming. The significant distances involved and the intervening commercial forestry plantation would filter and screen views towards the Proposed Development.</p> <p>The magnitude of impact has been assessed as No Change to an asset of High value, with no changes to setting with the introduction of additional blade tips and hubs in distant and peripheral views in the context of commercial forestry and adjacent to the operational Harestanes Windfarm. As such the significance of effect has been assessed as Neutral.</p>	8	8	9.9km	No Change	Neutral	NA
103	SM3833 Canmore ID 66263 MDG6679	Murder Loch, Roman Fortlet	Scheduled Monument	<p>The fortlet is situated on the summit of a knoll to the south of the Water of Ae, close to the Roman road from Annandale to Nithsdale. The immediate landscape surrounding the fortlet comprises improved pasture and arable farming, with open flat views across the flood plain of the Water of Ae. Key views would likely relate to contemporary forts and fortlets along the route of the Roman Road.</p> <p>Intervening infrastructure, roads and dispersed settlement lies between the fortlet and the Proposed Development. This also includes elements of commercial forestry plantation. The distances involved and the intervening infrastructure and commercial forestry plantation that forms the Forest of Ae would interrupt views towards the Proposed Development.</p> <p>The magnitude of impact has been assessed as Negligible Adverse to an asset of High value, with very minor changes to setting with the introduction of additional blade tips and hubs in distant and peripheral views in the context of intervening infrastructure and adjacent to the operational Harestanes Windfarm. These changes are unlikely to impact on the ability to understand and appreciate the nature of the current context and its views of the Roman road. As such the significance of effect has been assessed as Slight Adverse.</p>	8	7	6.9km	Negligible Adverse	Slight Adverse	NA
114	SM643 Canmore ID 66328 MDG12178	Barrs Hill Fort	Scheduled Monument	<p>The fort is situated on the summit of Barr's Hill, on a ridge aligned east and west forming the northern terminal of the high ground visible east of Amisfield. The slopes are characterised by improved agricultural grazing and arable fields. Key views likely relate to the open areas to the south with extensive views to Dumfries and beyond in this direction.</p> <p>Distant and peripheral views to the north incorporate the operational Harestanes Windfarm and the presence of the large scale commercial forestry plantations that contribute to the Forest of Ae. The additional blade tips and hubs over these large distances would be backdropped against the current infrastructure.</p> <p>The magnitude of impact has been assessed as No Change to an asset of High value, with no changes to setting with the introduction of blade tips and hubs in distant views to the north in the context of the operational Harestanes Windfarm. As such the significance of effect has been assessed as Neutral.</p>	8	8	8.7km	No Change	Neutral	NA
Listed Buildings (A-Listed or of National Significance)										
82	LB10353 Canmore ID 232409 MDG17947 MDG23819	Ross Mains	Category A Listed Building	<p>The country house is located on a rise at the western edge of the Kinnel Water and the current setting falls within a landscape of arable and pastoral agriculture with pockets of mature trees and managed woodland. Key views are likely to the south and east where the house enjoys open views to the kennel water and the adjacent agricultural fields. Large farm buildings and small areas of woodland are to the immediate north.</p>	8	6	6.4km	Negligible Adverse	Slight Adverse	NA

HA No.	Ref Number	Site Name	Designation	Setting	No of tips visible (ZTV)	No of hubs visible (ZTV)	Distance to nearest turbine location	Magnitude of impact	Significance of Effect	VP Figure (where applicable)
	MDG12231			<p>Peripheral and distant views to the north west incorporate the large scale commercial forestry plantation and the operational Harestanes Windfarm. The additional visibility of blade tips and hubs would be backdropped against the current infrastructure with significant localised topography and screening likely to impact on these views.</p> <p>The magnitude of impact has been assessed as Negligible Adverse to an asset of High value, with very minor changes to setting with the introduction of both blade tips and hubs in distant views to the north west in the context of commercial forestry and the operational Harestanes Windfarm. Intervening and localised infrastructure and vegetation would have significant impacts on these views. These changes are unlikely to impact on the ability to understand and appreciate the fabric and nature of the country house. As such the significance of effect has been assessed as Slight Adverse.</p>						
92	LB3341 Canmore ID 232327 MDG19482	Jardin Hall Walled Garden	Category A Listed Building	<p>The walled garden is located within the Jardine Hall estate and is situated a few hundred metres west of the Jardine Hall stable block. Its current setting falls within the gardens and designed landscape of the estate which is bordered by the River Annan to the west. The garden is bounded by small areas of mature woodland to east and west and open grazing or garden to the south and north.</p> <p>Peripheral and distant views to the north west incorporate the large scale commercial forestry plantation and the operational Harestanes Windfarm. The additional visibility of the blade tips and hubs would sit against the backdrop of the current infrastructure with significant localised vegetation likely to impact on these views.</p> <p>The magnitude of impact has been assessed as Negligible Adverse to an asset of High value, with very slight changes to setting with the introduction of both blade tips and hubs in distant views to the north west in the context of commercial forestry and the operational Harestanes Windfarm. Intervening and localised topography and vegetation would have some impact on these views. These changes are unlikely to impact on the ability to understand and appreciate the fabric and nature of the walled garden. As such the significance of effect has been assessed as Slight Adverse.</p>	8	7	8.9km	Negligible Adverse	Slight Adverse	NA
93	LB3340 Canmore ID 178733 MDG19481	Jardine Hall Stable Block	Category A Listed Building	<p>The stable block is located within the Jardine Hall estate and is situated a few hundred metres east of the Jardine Hall walled garden with its current setting is dominated by the mature woodland to the immediate north, east and south. Open aspects to the west have views of another ancillary building within the estate..</p> <p>Peripheral and distant views to the north west are screened by the adjacent woodland, with views beyond incorporating the large scale commercial forestry plantation and the operational Harestanes Windfarm. The additional blade tips and hubs would not likely be visible from the stables due to the current screening.</p> <p>The magnitude of impact has been assessed as No Change to an asset of High value, with no changes to setting as the introduction of blade tips and hubs would likely be screened by the current vegetation surrounding the stables. As such the significance of effect has been assessed as Neutral.</p>	8	7	9km	No Change	Neutral	NA
98	LB9965 Canmore ID 66237 MDG20957	Spedlin's Tower	Category A Listed Building	<p>The tower is located on a rise on the western bank of the River Annan, and surrounded by a thin band of mature woodland. Its current setting falls within a landscape of parkland, pasture and woodland plantation. The tower enjoys open views to the south west over the designed gardens and to the north towards the river and the adjacent designed landscape of Jardine Hall.</p>	8	8	9km	Negligible Adverse	Slight Adverse	Figure 10.8 Viewpoint 25

HA No.	Ref Number	Site Name	Designation	Setting	No of tips visible (ZTV)	No of hubs visible (ZTV)	Distance to nearest turbine location	Magnitude of impact	Significance of Effect	VP Figure (where applicable)
	MDG12156			<p>Peripheral and distant views to the north west incorporate the large scale commercial forestry plantation and the operational Harestanes Windfarm. The additional visibility of blade tips and hubs would be backdropped against the current infrastructure with localised vegetation likely to impact on these views.</p> <p>The magnitude of impact has been assessed as Negligible Adverse to an asset of High value, with very slight changes to setting with the introduction of both blade tips and hubs in distant views to the north west in the context of commercial forestry and the operational Harestanes Windfarm. Intervening and localised vegetation would have some impact on these views. These changes are unlikely to impact on the ability to understand and appreciate the fabric and nature of the tower. As such the significance of effect has been assessed as Slight Adverse.</p>						
104	LB9970 Canmore ID 265488 MDG20962	Elshieleshields Tower	Category A Listed Building	<p>The tower, adjoining house, walled garden and gatepiers are located on the eastern edge of a tributary for the Kinnel Water and the current setting falls within an area of mature woodland plantation with open aspects and key views to the south.</p> <p>Peripheral and distant views to the north west would be screened by the adjacent woodland but beyond this would incorporate the large scale commercial forestry plantation and the operational Harestanes Windfarm. The additional blade tips and hubs would be screened by the current vegetation but where views may be possible would be backdropped against the current infrastructure with localised topography and screening likely to impact on these views.</p> <p>The magnitude of impact has been assessed as No Change to an asset of High value, with no changes to setting with the introduction of blade tips and hubs in distant views to the north west screened by localised vegetation surrounding the tower and any filtered views backdropped by the operational Harestanes Windfarm. As such the significance of effect has been assessed as Neutral.</p>	8	8	8.9km	No Change	Neutral	NA
109	LB17205 Canmore ID 66323 MDG12225, MDG18576	Trailflat Churchyard	Category C Listed Building	<p>The churchyard is located to the north west of Lochmaben on the north eastern foothills of Hightown Hill, with a commanding position overlooking the low lying undulating terrain of the Water of Ae floodplain to the north, south, and east. Its current setting falls within arable land with the buildings of Bankhead Shaw farm to the south. Key views likely relate to reciprocal views from the north and south along the access track to the churchyard, as well as views from the churchyard entrance looking west.</p> <p>Peripheral and distant views to the north west incorporate the large scale commercial forestry plantation and the operational Harestanes Windfarm. The additional visibility of blade tips and hubs would be backdropped against the current infrastructure with localised topography likely to impact on these views.</p> <p>The magnitude of impact has been assessed as Minor Adverse to an asset of High value, with slight changes to setting with the introduction of blade tips and hubs in distant views to the north in the context of the operational Harestanes Windfarm. These changes are unlikely to impact on the ability to understand and appreciate the fabric and nature of the churchyard. As such the significance of effect has been assessed as Slight Adverse.</p>	8	8	8.8km	Minor Adverse	Slight Adverse	NA
110	LB4232 Canmore ID 90130 MDG20459 MDG10045	Ellisland Farm	Category A Listed Building	<p>The farm is currently located on the banks of the River Nith to the south east of the village of Auldgrith. The farm is set within the flat flood plain of the river, surrounded by managed farmland including areas of cultivation and grazing reflecting its rural farming character. To the east of the property a thin band of mature trees follows the river edges providing picturesque views as a backdrop to the building.</p>	2	0	11.2km	No Change	Neutral	Figure 10.9 Viewpoint 26

HA No.	Ref Number	Site Name	Designation	Setting	No of tips visible (ZTV)	No of hubs visible (ZTV)	Distance to nearest turbine location	Magnitude of impact	Significance of Effect	VP Figure (where applicable)
				<p>The main driveway approaches the property from the west, direct from the current A96, through a small coppice of mature trees where the track opens up on either side to long views north, east and south east across the farmland. The Proposed Development lies around 11.2km to the north west, beyond an active landscape comprising dispersed structures and infrastructure alongside pockets of medium to large scale commercial forestry plantation.</p> <p>A wireframe has been produced, VP26 (Figure 10.9), illustrating that the majority of towers, hubs and blades would be obscured from view by the existing terrain. The tips of T1 and T5 would be visible on the skyline, however likely to be imperceptible.</p> <p>Distant and peripheral views towards the Proposed Development are dominated by extensive commercial forestry plantation on the hills to the north east stretching into the northern portions of the forest of Ae. The introduction of blade tips, around 11km to the north east would be imperceptible with the large distances involved and significant intervening localised vegetation.</p> <p>The magnitude of impact has been assessed as No Change to an asset of High value, with no changes to setting with the introduction of blade tips in the context of commercial forestry. As such the significance of effect has been assessed as Neutral.</p>						
112	LB17233 Canmore ID 65817 MDG6275	Amisfield Tower	Category A Listed Building	<p>The tower is located to the west of the A701, north of Locharbriggs, at the base of a small hill that shields views to the east. Its current setting is within a garden and designed landscape surrounding the tower, consisting of parkland and mature woodland. The tower holds more open views to the south and north west through gaps in the woodland.</p> <p>Peripheral and distant views to the north west would be filtered by the adjacent woodland, but would incorporate the large scale commercial forestry plantation and the operational Harestanes Windfarm. The additional blade tips and hubs would be backdropped against the current infrastructure with significant localised vegetation likely to impact on these views.</p> <p>The magnitude of impact has been assessed as No Change to an asset of High value, with no changes to setting as the introduction of blade tips and hubs in filtered views to the north west in the context of current infrastructure from the operational Harestanes Windfarm. As such the significance of effect has been assessed as Neutral.</p>	7	4	8.6km	No Change	Neutral	NA
Gardens and Designed Landscapes										
116	GDL00109	Cowhill Tower	Garden and Designed Landscape	<p>The River Nith forms the north-east boundary of the policies and the site of the original Borders tower was almost certainly chosen for its defensive position. The house is set above the river with extensive views along the valley to north-west and south-east. When clear, the views to the south west extend to the hills of the Lake District. Views to the south and south east, into the designed landscape from the house are key elements of the setting but are limited by the policy woodlands which are themselves a feature in the surrounding flat landscape.</p> <p>The house is set on higher ground above the river whose course has been altered and straightened to the north of the house and views across the flood plain incorporate local farms and other infrastructure. To the south east of the present mansion lie the remains of an earlier fortified tower also known as Cowhill Tower. The designed landscape is enclosed by the policy woodlands and extends southwards along the drive to the minor access road which links with the A76(T) to Dumfries.</p> <p>Distant and peripheral views towards the Proposed Development are dominated by extensive commercial forestry plantation stretching into the northern portions of the Forest of Ae. The</p>	8	8	10.9km	Negligible Adverse	Slight Adverse	NA

HA No.	Ref Number	Site Name	Designation	Setting	No of tips visible (ZTV)	No of hubs visible (ZTV)	Distance to nearest turbine location	Magnitude of impact	Significance of Effect	VP Figure (where applicable)
				<p>introduction of blade tips and hubs, around 10.9km to the north east would be filtered and screened by localised vegetation in many parts of the designed landscape making them imperceptible with the large distances involved.</p> <p>The magnitude of impact has been assessed as Negligible Adverse to an asset of High value, with very minor changes to setting with the introduction of blade tips and hubs in filtered and screened views from within the designed landscape. Intervening and localised vegetation would have some impact on these views. These changes are unlikely to impact on the ability to understand and appreciate the historical associations with the Garden and Designed Landscape and its visual relationships with its policies and picturesque views along the River Nith. As such the significance of effect has been assessed as Slight Adverse.</p>						
Archaeologically Sensitive Area										
11	N/A	Beattock Hill	Archaeologically Sensitive Area (ASA)	<p>The ASA is located in an unforested upland area, and includes significant Prehistoric remains, with evidence of settlement and funerary practices. The western edge of the ASA is bounded by extensive commercial forestry plantation which extends south towards the core of the Forest of Ae. Key views relate to intervisibility of the contemporary heritage assets within the ASA.</p> <p>Distant and peripheral views to the south west and the Proposed Development are dominated by extensive commercial forestry plantation, with the addition of blade tips and hubs slightly elongating the array of turbines from the operational Harestanes Windfarm. Most areas within the ASA would have no visibility of the Proposed Development, with areas around Stanshielrig Homestead and Beattock Hill Fort the main areas that would have visibility. It is also likely that significant localised vegetation would impact on these views.</p> <p>The magnitude of impact has been assessed as Negligible Adverse to an asset of High value, with very minor changes to setting with the introduction of blade tips and hubs in the context of commercial forestry and adjacent to the operational Harestanes Windfarm. Intervening and localised topography and vegetation would have some impact on these views. These changes are unlikely to impact on the ability to understand and appreciate the rural upland location, and possible key visual relationships between individual elements within the ASA. As such the significance of effect has been assessed as Slight Adverse.</p>	8	7	6.2km	Negligible Adverse	Slight Adverse	NA
Non-Inventory Designed Landscape										
27	MDG25635	Lochwood	Non-Inventory Garden and Designed Landscape	<p>The NIGDL is located on the east side of a promontory which projects north into Lochwood moss. The immediate surroundings include mature tree cover, with elements of commercial forestry plantation in the wider landscape. Open views to the south across pasture are part obscured with the presence of dispersed farmsteads and infrastructure. Open views across the low lying Lochwood moss provide open views in all directions.</p> <p>Distant views to the west and south west include infrastructure from the operational Harestanes Windfarm, albeit filtered, in a wide viewshed. Additional blade tips and hubs from the Proposed Development would add slightly to the turbines already visible, curtailed by the mature woodland and intervening localised topography and other vegetation.</p> <p>The magnitude of impact has been assessed as Negligible Adverse to an asset of High value, with very minor changes to setting with the introduction of additional blade tips and hubs in the context of commercial forestry and the operational Harestanes Windfarm. Intervening and localised infrastructure, topography and vegetation would likely impact on these views. These changes are unlikely to impact on the ability to understand and appreciate the NIGDL and the</p>	8	7	6km	Negligible Adverse	Slight Adverse	NA

HA No.	Ref Number	Site Name	Designation	Setting	No of tips visible (ZTV)	No of hubs visible (ZTV)	Distance to nearest turbine location	Magnitude of impact	Significance of Effect	VP Figure (where applicable)
				views commanded over the local terrain. As such the significance of effect has been assessed as Slight Adverse .						
96	MDG25648	Jardine Hall	Non-Inventory Garden and Designed Landscape	<p>The NIGDL is located to the south of junction 16 of the M74, between the current M74 and the River Annan. The NIGDL extends from Jardine Hall, across the flat flood plain of the river, with open pasture and arable fields between the main house and associated structures within its policies. Small pockets of commercial woodland are dispersed between the river and the cultivated fields.</p> <p>Distant views to the north west are screened or filtered by woodland along the edges of the Jardine Hall estate, and include the infrastructure from the current operational Harestanes Windfarm. The additional visibility of the blade tips and hubs would be backdropped against the current infrastructure with significant localised vegetation likely to impact on these views.</p> <p>The magnitude of impact has been assessed as Negligible Adverse to an asset of High value, with very slight changes to setting with the introduction of both blade tips and hubs in distant views to the north west in the context of commercial forestry and the operational Harestanes Windfarm. Intervening and localised topography and vegetation would have some impact on these views. These changes are unlikely to impact on the ability to understand and appreciate the NIGDL and its immediate internal and filtered external views. As such the significance of effect has been assessed as Slight Adverse.</p>	8	8	9.4km	Negligible Adverse	Slight Adverse	NA
107	MDG25625	Glenae	Non-Inventory Garden and Designed Landscape	<p>The NIGDL is located at Auchencairn, to the south of Rorie Hill that shields immediate views to the north. Its current setting comprises the planted gardens that surround Glenae and Glenae Cottages and Walled Garden. The parkland and mature trees that surround the structures, screen views outwards and towards the structures. There are open views across pasture and arable land through gaps in the woodland.</p> <p>Peripheral and distant views to the north east would be filtered by the adjacent woodland, but would incorporate the large scale commercial forestry plantation and the operational Harestanes Windfarm. The additional blade tips and hubs would be only be visible along the eastern edge and a central portion of the NIGDL, where views would be backdropped against the current infrastructure with significant localised vegetation likely to impact on these views.</p> <p>The magnitude of impact has been assessed as No Change to an asset of High value, with no changes to setting as the introduction of blade tips and hubs in distant, filtered or screened views to the north would be absorbed by the current infrastructure. As such the significance of effect has been assessed as Neutral.</p>	8	6	7.6km	No Change	Neutral	NA
108	MDG24569	Castlehill	Non-Inventory Garden and Designed Landscape	<p>The NIGDL is located to the immediate south of Castle Hill adjacent to a minor road. It includes a small mature designed garden and woodland which surrounds the Castlehill Farmstead and overlaps with the edge of Castle Hill Fort earthworks. The mature plantation is situated to the north of the structures, with small areas of lawn extending out from the main buildings. The immediate landscape beyond is characterised by the presence of extensive arable fields and mixed pasture.</p> <p>Distant views to the north east are dominated by commercial forestry plantation and include the infrastructure from the operational Harestanes Windfarm. The additional blade tips and hubs would only be visible from the areas immediately surrounding the modern house or farmstead to the immediate east of the pond. Where visible they would be backdropped against the current infrastructure with significant localised vegetation likely to impact on these views.</p>	8	3	8.8km	No Change	Neutral	NA

HA No.	Ref Number	Site Name	Designation	Setting	No of tips visible (ZTV)	No of hubs visible (ZTV)	Distance to nearest turbine location	Magnitude of impact	Significance of Effect	VP Figure (where applicable)
				The magnitude of impact has been assessed as No Change to an asset of High value, with no changes to setting with the introduction of blade tips and hubs in distant, filtered views to the north east. As such the significance of effect has been assessed as Neutral .						
111	MDG25627	Riddingwood House	Non-Inventory Garden and Designed Landscape	<p>The NIGDL is located to the west of the A701, north of Locharbriggs, on the banks of the Park Burn. Its current setting comprises the designed landscape surrounding the house, consisting of parkland and mature woodland. The house holds more open views to the south across ornamental lawns and gardens, with a walled garden to the south east and the banks of the burn.</p> <p>Immediate views to the north east are dominated by the local woodland surrounding the Glenae NIGDL, with filtered views taking in the house and other buildings on the ridgeline. Peripheral and distant views to the north east are obscured by the localised topography. The introduction of blade tips and hubs in this direction will be screened by significant localised topography, vegetation and buildings.</p> <p>The magnitude of impact has been assessed as No Change to an asset of High value, with no changes to setting with the introduction of blade tips and hubs screened by localised topography, buildings and vegetation. As such the significance of effect has been assessed as Neutral.</p>	8	2	8.5km	No Change	Neutral	NA
113	MDG25626	Amisfield	Non-Inventory Garden and Designed Landscape	<p>The NIGDL is located to the west of the A701, north of Locharbriggs, at the base of a small hill that shields views to the east. Its current setting comprises the designed landscape surrounding a tower, consisting of parkland and mature woodland. The tower holds more open views to the south and north west through gaps in the woodland.</p> <p>Peripheral and distant views to the north east would be partly screened by the adjacent woodland and incorporate the large scale commercial forestry plantation and the operational Harestanes Windfarm. The additional blade tips and hubs would be more visible from the western edge, with the sloping ground to the east reducing visibility. The Proposed Development would be absorbed by the the current infrastructure with significant localised vegetation likely to impact on these views.</p> <p>The magnitude of impact has been assessed as No Change to an asset of High value, with no changes to setting with the introduction of blade tips and hubs in distant, filtered views to the north east. As such the significance of effect has been assessed as Neutral.</p>	8	7	8.4km	No Change	Neutral	NA
115	MDG20997	Duncow	Non-Inventory Garden and Designed Landscape	<p>The NIGDL is located to the north-east of Carzield surrounding the former Duncow House. It extends south adjacent to a local road and includes a large pond and elements of agricultural fields. There are areas of dispersed commercial plantation in the intermediate surroundings.</p> <p>Peripheral and distant views to the north east are mainly obscured by the intervening topography associated with undulating topography in this area, with views form higher ground along the north eastern edge and southern corner incorporating the operational Harestanes Windfarm. The additional blade tips and hubs would only be visible from these locations at the edge of the NIGDL, with no visibility from Duncow House or the other buildings to the north west. Where visible within the NIGDL, they would be absorbed into the current infrastructure with significant screening from localised vegetation likely to impact on these views.</p> <p>The magnitude of impact has been assessed as No Change to an asset of High value, with no changes to setting with the introduction of blade tips and hubs in distant, filtered views to the north east. As such the significance of effect has been assessed as Neutral.</p>	8	8	9.5km	No Change	Neutral	NA

HA No.	Ref Number	Site Name	Designation	Setting	No of tips visible (ZTV)	No of hubs visible (ZTV)	Distance to nearest turbine location	Magnitude of impact	Significance of Effect	VP Figure (where applicable)
Undesignated Assets of National Significance										
1	Canmore ID 73699 MDG7311	Garpol Water Hut Circle (1)	Undesignated Asset of National Significance	<p>The hut circle is located on the eastern facing slopes of Neath Hill to the west of the Garpol Water, within an area of open, upland moorland bounded by commercial forestry plantation connected to the Forest of Ae to the immediate west and south. Contemporary and later heritage assets are present within the open areas to the east, and potentially contemporary or later settlements are located to the south east around Beattock Hill.</p> <p>Immediate views to the south and south west are curtailed by the intervening topography of Neath Hill and the forestry plantations. The introduction of blade tips and from the proposed Development would be imperceptible in distant views.</p> <p>The magnitude of impact has been assessed as No Change to an asset of High value, with no changes to setting with the introduction of blade tips and hubs in distant views to the south. As such the significance of effect has been assessed as Neutral.</p>	2	0	9.9km	No Change	Neutral	NA
2	Canmore ID 73700 MDG7312	Garpol Water Hut Circle (2)	Undesignated Asset of National Significance	<p>The hut circle is located on the eastern facing slopes of Neath Hill to the west of the Garpol Water, within an area of open, upland moorland bounded by commercial forestry plantation connected to the Forest of Ae to the immediate west and south. Contemporary and later heritage assets are present within the open areas to the east, and potentially contemporary or later settlements are located to the south east around Beattock Hill.</p> <p>Peripheral and distant views to the south and south west are dominated by commercial forestry plantation and the infrastructure related to the operational Harestanes Windfarm. The additional blade tips and hubs from the Proposed Development would slightly add to the array of turbines in the viewsheds south and south west, with intervening localised vegetation likely to impact on these views.</p> <p>The magnitude of impact has been assessed as Negligible Adverse to an asset of High value, with very minor changes to setting with the introduction of blade tips and hubs in the context of commercial forestry and the operational Harestanes Windfarm. Intervening localised vegetation would have some impact on these views. These changes are unlikely to impact on the ability to understand and appreciate the fabric and nature of the hut circle and its relationships with nearby contemporary heritage assets. As such the significance of effect has been assessed as Slight Adverse.</p>	8	5	9.7km	Negligible Adverse	Slight Adverse	NA
3	Canmore ID 73697 MDG7315	Gatet Hill Hut Circle	Undesignated Asset of National Significance	<p>The hut circle is located to the south of the Gatet Hill summit, within an area of open, upland moorland bounded by commercial forestry plantation connected to the Forest of Ae to the immediate west and south. Contemporary and later heritage assets are present within the open areas to the north and east, and potentially contemporary or later settlements are located to the south east around Beattock Hill.</p> <p>Peripheral and distant views to the south and south west are dominated by commercial forestry plantation and the infrastructure related to the operational Harestanes Windfarm. The additional blade tips and hubs from the Proposed Development would slightly add to the array of turbines in the viewsheds south and south west, with intervening localised vegetation likely to impact on these views.</p> <p>The magnitude of impact has been assessed as Negligible Adverse to an asset of High value, with very minor changes to setting with the introduction of blade tips and hubs in the context of commercial forestry and the operational Harestanes Windfarm. Intervening localised vegetation would have some impact on these views. These changes are unlikely to impact on the ability to</p>	8	5	9.3km	Negligible Adverse	Slight Adverse	NA

HA No.	Ref Number	Site Name	Designation	Setting	No of tips visible (ZTV)	No of hubs visible (ZTV)	Distance to nearest turbine location	Magnitude of impact	Significance of Effect	VP Figure (where applicable)
				understand and appreciate the fabric and nature of the hut circle and its relationships with nearby contemporary heritage assets. As such the significance of effect has been assessed as Slight Adverse .						
5	Canmore ID 68361 MDG4985	Easter Earshaig Buildings	Undesignated Asset of National Significance	<p>The building is located in an upland landscape, set within a series of agricultural fields enclosed by commercial forestry plantations on all sides, and to the immediate south west of the scheduled area of Easter Earshaig settlement, which it is likely contemporary with. The contemporary site of Auchin Castle is located to the north east and key views likely relate to views towards the castle and the surrounding fields.</p> <p>Peripheral and distant views to the south west and south incorporate the large scale commercial forestry plantations and a large number of turbines from the operational Harestanes Windfarm. The additional blade tips and hubs to the south would slightly elongate the array of existing turbines from the operational Harestanes Windfarm.</p> <p>The magnitude of impact has been assessed as Negligible Adverse to an asset of High value, with very minor changes to setting with the introduction of blade tips and hubs in the context of commercial forestry and the operational Harestanes Windfarm. Intervening localised vegetation would have some impact on these views. These changes are unlikely to impact on the ability to understand and appreciate the fabric and nature of the building. As such the significance of effect has been assessed as Slight Adverse.</p>	6	6	8.7km	Negligible Adverse	Slight Adverse	NA
12	Canmore ID 71638 MDG8701	Border-Crawford-Inveresk Roman Road	Undesignated Asset of National Significance	<p>The road secures an elevated position to the south of the village of Beattock and adjacent to the current M74, with views to the east overlooking the River Annan, its flood plain and tributaries. The road commands views north to south as you traverse along the route and runs parallel to the current mainline railway and motorway.</p> <p>Significant dispersed settlement and infrastructure are present to the immediate south west towards the Proposed Development, with distant views beyond this dominated through the presence of commercial forestry plantation. The introduction of blade tips and hubs from the Proposed Development would be imperceptible from large parts of the road due to the large distances involved and the significant localised screening from buildings and other infrastructure impacting on potential views.</p> <p>The magnitude of impact has been assessed as No Change to an asset of High value, with no changes to setting with the introduction of blade tips and hubs to the south west. As such the significance of effect has been assessed as Neutral.</p>	4	1	9.8km	No Change	Neutral	NA
14	Canmore ID 87595 MDG9777	Eyre Burn Cairnfield (1)	Undesignated Asset of National Significance	<p>The cairnfield is located at the summit of a knoll within an upland agricultural landscape formed by pastoral fields and commercial forestry plantations. The cairnfield will have a strong visual relationship with the Eyre Burn settlement to the immediate south west. There are open views to the south and east with commercial forestry to the north and west.</p> <p>Peripheral and distant views to the south west incorporate the large scale commercial forestry plantations and the operational Harestanes Windfarm. The additional visibility of blade tips and hubs would add slightly to the array of turbines to the south west, with localised vegetation likely to impact on these views.</p> <p>The magnitude of impact has been assessed as Negligible Adverse to an asset of High value, with very minor changes to setting with the introduction of blade tips and hubs in the context of commercial forestry and to the rear of the operational Harestanes Windfarm. Intervening and localised topography and vegetation would have some impact on these views. These changes</p>	6	1	8.8km	Negligible Adverse	Slight Adverse	NA

HA No.	Ref Number	Site Name	Designation	Setting	No of tips visible (ZTV)	No of hubs visible (ZTV)	Distance to nearest turbine location	Magnitude of impact	Significance of Effect	VP Figure (where applicable)
				are unlikely to impact on the ability to understand and appreciate the fabric and nature of the cairnfield. As such the significance of effect has been assessed as Slight Adverse .						
17	Canmore ID 87596 MDG9778	Eyre Burn Cairnfield (2)	Undesignated Asset of National Significance	<p>The cairnfield is located at the summit of a knoll within an upland agricultural landscape formed by pastoral fields and commercial forestry plantations. The cairnfield will have a strong visual relationship with the Eyre Burn settlement to the immediate north. There are open views to the south and east with commercial forestry to the north and west.</p> <p>Peripheral and distant views to the south west incorporate the large scale commercial forestry plantations and the operational Harestanes Windfarm. The additional visibility of blade tips and hubs would add slightly to the array of turbines to the south west, with localised vegetation likely to impact on these views.</p> <p>The magnitude of impact has been assessed as Negligible Adverse to an asset of High value, with very minor changes to setting with the introduction of blade tips and hubs in the context of commercial forestry and to the rear of the operational Harestanes Windfarm. Intervening and localised topography and vegetation would have some impact on these views. These changes are unlikely to impact on the ability to understand and appreciate the fabric and nature of the cairnfield. As such the significance of effect has been assessed as Slight Adverse.</p>	6	1	8.6km	Negligible Adverse	Slight Adverse	NA
21	Canmore ID 66913 MDG7268	Oak Bank Fort	Undesignated Asset of National Significance	<p>The fort is located on the banks of the River Annan, to the east of the M74 and the mainline railway. The immediate landscape incorporates the undulating flood plain that surrounds the River Annan, with dispersed mature foliage and evidence of quarry workings to the immediate south. Key views likely relate to the nearby settlement of Catherine Hill to the north east as well as views along the River Annan to the north and south.</p> <p>Peripheral and distant views to the south west incorporate the infrastructure from the operational Harestanes Windfarm. The additional visibility of blade tips and hubs would add to the array of existing turbines along this viewshed, but views would be impacted by the large distances involved, the current infrastructure, and significant localised topography and screening.</p> <p>The magnitude of impact has been assessed as Negligible Adverse to an asset of High value, with very minor changes to setting with the introduction of blade tips and hubs in the context of commercial forestry plantations and the operational Harestanes Windfarm. Intervening and localised topography and vegetation would have some impact on these views. These changes would be unlikely to impact on the ability to understand and appreciate the fabric and nature of the fort and its views north and south along the river valley. As such the significance of effect has been assessed as Slight Adverse.</p>	8	5	9.6km	Negligible Adverse	Slight Adverse	NA
32	Canmore ID 77863 MDG5110	Knockbrack Kiln	Undesignated Asset of National Significance	<p>The kiln is located to the north of the Forest of Ae, and located in an upland area with open views to the north towards Auchenleck Hill. Key views likely relate to the potentially contemporary agricultural earthworks and field systems in the immediate areas surrounding the kiln.</p> <p>Views to the south east are dominated by the commercial forestry plantation of the Forest of Ae, and include the current infrastructure from the operational Harestanes Windfarm between the slopes of Knocktimpin and Glass Rig. The additional visibility of blade tips and hubs would be absorbed by the current infrastructure with localised vegetation likely to impact on these views.</p> <p>The magnitude of impact has been assessed as No Change to an asset of High value, with no changes to setting with the introduction of blade tips and hubs in the context of commercial</p>	8	5	7.6km	No Change	Neutral	NA

HA No.	Ref Number	Site Name	Designation	Setting	No of tips visible (ZTV)	No of hubs visible (ZTV)	Distance to nearest turbine location	Magnitude of impact	Significance of Effect	VP Figure (where applicable)
				forestry and the operational Harestanes Windfarm. As such the significance of effect has been assessed as Neutral .						
34	Canmore ID 77865 MDG5111	Knockbrack Burnt Mound	Undesignated Asset of National Significance	<p>The burnt mound is located to the north of the Forest of Ae, and located in an upland area with open views to the north towards Auchenleck Hill. Key views likely relate to intervisibility between other contemporary heritage assets to the north and north west.</p> <p>Views to the south east are dominated by the commercial forestry plantation of the Forest of Ae, and include the current infrastructure from the operational Harestanes Windfarm between the slopes of Knocktimpen and Glass Rig. The additional visibility of blade tips and hubs would be absorbed by the current infrastructure with localised vegetation likely to impact on these views.</p> <p>The magnitude of impact has been assessed as No Change to an asset of High value, with no changes to setting with the introduction of blade tips and hubs in the context of commercial forestry and the operational Harestanes Windfarm. As such the significance of effect has been assessed as Neutral.</p>	8	3	7.5km	No Change	Neutral	NA
41	Canmore ID 66950 MDG7318	Skip Knowe Standing Stone	Undesignated Asset of National Significance	<p>The standing stone is located to the east of the M74 at Newton, overlooking the flood plain of the River Annan. Its current setting, adjacent to a minor road, opposite Skip Cottage on the line of the Roman road, provides open and immediate views across open pasture and arable fields. Immediate views in all directions are dominated by dispersed settlement and infrastructure, with the presence of the A74(M) to the west and the mainline railway to the east.</p> <p>Views to the west are partially filtered and screened by localised vegetation and infrastructure. The introduction of blade tips and hubs would be filtered and screened from the localised vegetation and the large distances involved would likely impact on these views.</p> <p>The magnitude of impact has been assessed as Negligible Adverse to an asset of High value, with very minor changes to setting with the introduction of blade tips and hubs to the west. Intervening and localised vegetation would have some impact on these views. These changes are unlikely to impact on the ability to understand and appreciate the position and nature of the standing stone. As such the significance of effect has been assessed as Slight Adverse.</p>	7	6	8.2km	Negligible Adverse	Slight Adverse	NA
65	Canmore ID 66055 MDG6509	Auchencairn Forest Cairn	Undesignated Asset of National Significance	<p>The cairn is located within the core of Auchencairn Forest. The immediate landscape surrounding the cairn is dominated by the presence of commercial forestry plantation, with active felling and restocking taking place across the immediate hillsides. Key views relate to potential intervisibility between other contemporary cairns on neighbouring slopes to the south and east, but these are currently obstructed due to forestry.</p> <p>Views in all directions are dominated by extensive commercial forestry plantation and distant views to the west include the current infrastructure of the operational Harestanes Windfarm. The additional visibility of blade tips and hubs from the Proposed Development to the west would add slightly to the array of turbines along this viewshed with significant localised vegetation likely to impact on these views.</p> <p>The magnitude of impact has been assessed as Negligible Adverse to an asset of High value, with very minor changes to setting with the introduction of blade tips and hubs in the context of commercial forestry and the operational Harestanes Windfarm. Intervening and localised vegetation would have some impact on these views. These changes are unlikely to impact on the ability to understand and appreciate the close visual associations between the cairn and cairns on neighbouring slopes. As such the significance of effect has been assessed as Slight Adverse.</p>	8	8	6.9km	Negligible Adverse	Slight Adverse	NA

HA No.	Ref Number	Site Name	Designation	Setting	No of tips visible (ZTV)	No of hubs visible (ZTV)	Distance to nearest turbine location	Magnitude of impact	Significance of Effect	VP Figure (where applicable)
68	Canmore ID 66008 MDG6462	Mid Cairn	Undesignated Asset of National Significance	<p>The cairn is located within the core of Auchencairn Forest, to the west of the summit of White Hill. The immediate landscape surrounding the cairn is dominated by the presence of commercial forestry plantation, with active felling and restocking taking place across the immediate hillsides. Key views relate to potential intervisibility between other contemporary cairns on neighbouring slopes to the north west and west, but these are currently obstructed due to forestry.</p> <p>Views in all directions are dominated by extensive commercial forestry plantation and distant views to the west include the current infrastructure of the operational Harestanes Windfarm. The additional visibility of blade tips and hubs from the Proposed Development to the west would add slightly to the array of turbines along this viewshed with significant localised vegetation likely to impact on these views.</p> <p>The magnitude of impact has been assessed as Negligible Adverse to an asset of High value, with very minor changes to setting with the introduction of blade tips and hubs in the context of commercial forestry and the operational Harestanes Windfarm. Intervening and localised vegetation would have some impact on these views. These changes are unlikely to impact on the ability to understand and appreciate the close visual associations between the cairn and cairns on neighbouring slopes. As such the significance of effect has been assessed as Slight Adverse.</p>	8	8	6.4km	Negligible Adverse	Slight Adverse	NA
70	Canmore ID 66056 MDG6510	Royach Cairn	Undesignated Asset of National Significance	<p>The cairn is located within the core of Auchencairn Forest, close to the summit of Auchencairn Height. The immediate landscape surrounding the cairn is dominated by the presence of commercial forestry plantation, with active felling and restocking taking place across the immediate hillsides. Key views relate to potential intervisibility between other contemporary cairns on neighbouring slopes to the north and east, but these are currently obstructed due to forestry.</p> <p>Views in all directions are dominated by extensive commercial forestry plantation and distant views to the west include the current infrastructure of the operational Harestanes Windfarm. The additional visibility of blade tips and hubs from the Proposed Development to the west would add slightly to the array of turbines along this viewshed with significant localised vegetation likely to impact on these views.</p> <p>The magnitude of impact has been assessed as Negligible Adverse to an asset of High value, with very minor changes to setting with the introduction of blade tips and hubs in the context of commercial forestry and the operational Harestanes Windfarm. Intervening and localised vegetation would have some impact on these views. These changes are unlikely to impact on the ability to understand and appreciate the close visual associations between the cairn and cairns on neighbouring slopes. As such the significance of effect has been assessed as Slight Adverse.</p>	8	2	7.1km	Negligible Adverse	Slight Adverse	NA
77	Canmore ID 85092 MDG9606	Lochbrow Cursus	Undesignated Asset of National Significance	<p>The cursus is located on low lying ground, close to the Annan Water and runs in a north to south direction. The immediate area is characterised by the presence of further Prehistoric funerary and ritual activity, dating potentially from the Neolithic through to the Bronze Age. Key views focus along the flat flood plain associated with the Annan Water and potential contemporary heritage assets to the north and south.</p> <p>Open pasture and arable practices surround the immediate area, with more distant views incorporating the presence of plantations and commercial forestry activity. These peripheral views towards the Proposed Development to the north west are dominated by the infrastructure associated with the commercial forestry plantation that forms the Forest of Ae, alongside the</p>	8	7	7.9km	Negligible Adverse	Slight Adverse	NA

HA No.	Ref Number	Site Name	Designation	Setting	No of tips visible (ZTV)	No of hubs visible (ZTV)	Distance to nearest turbine location	Magnitude of impact	Significance of Effect	VP Figure (where applicable)
				<p>infrastructure associated with the existing operational Harestanes Windfarm. Current infrastructure with significant intervening vegetation would likely impact on these views.</p> <p>The magnitude of impact has been assessed as Negligible Adverse to an asset of High value, with very minor changes to setting with the introduction of additional hubs in the context of commercial forestry and adjacent to the operational Harestanes Windfarm. These changes are unlikely to impact on the ability to understand and appreciate the nature of the current context. As such the significance of effect has been assessed as Slight Adverse.</p>						
78	Canmore ID 85100 MDG9611	Lochbrow Barrow	Undesignated Asset of National Significance	<p>The barrow is located on low lying ground, close to the Annan Water. The immediate area is characterised by the presence of further Prehistoric funerary and ritual activity, dating potentially from the Neolithic through to the Bronze Age. Key views focus along the flat flood plain associated with the Annan Water and potential contemporary heritage assets to the north and south.</p> <p>Open pasture and arable practices surround the immediate area, with more distant views incorporating the presence of plantations and commercial forestry activity. These peripheral views towards the Proposed Development to the north west are dominated by the infrastructure associated with the commercial forestry plantation that forms the Forest of Ae, alongside the infrastructure associated with the existing operational Harestanes Windfarm. Current infrastructure with significant intervening vegetation would likely impact on these views.</p> <p>The magnitude of impact has been assessed as Negligible Adverse to an asset of High value, with very minor changes to setting with the introduction of additional hubs in the context of commercial forestry and adjacent to the operational Harestanes Windfarm. These changes are unlikely to impact on the ability to understand and appreciate the nature of the barrows' current context. As such the significance of effect has been assessed as Slight Adverse.</p>	8	7	7.9km	Negligible Adverse	Slight Adverse	NA
79	Canmore ID 85099 MDG9610	Lochbrow Pit Defined Enclosure	Undesignated Asset of National Significance	<p>The enclosure is located on low lying ground, close to the Annan Water. The immediate area is characterised by the presence of further Prehistoric funerary and ritual activity, dating potentially from the Neolithic through to the Bronze Age. Key views focus along the flat flood plain associated with the Annan Water and potential contemporary heritage assets to the north and south.</p> <p>Open pasture and arable practices surround the immediate area, with more distant views incorporating the presence of plantations and commercial forestry activity. These peripheral views towards the Proposed Development to the north west are dominated by the infrastructure associated with the commercial forestry plantation that forms the Forest of Ae, alongside the infrastructure associated with the existing operational Harestanes Windfarm. Current infrastructure with significant intervening vegetation would likely impact on these views.</p> <p>The magnitude of impact has been assessed as Negligible Adverse to an asset of High value, with very minor changes to setting with the introduction of additional hubs in the context of commercial forestry and adjacent to the operational Harestanes Windfarm. These changes are unlikely to impact on the ability to understand and appreciate the nature of the enclosure's current context. As such the significance of effect has been assessed as Slight Adverse.</p>	8	7	7.9km	Negligible Adverse	Slight Adverse	NA
80	Canmore ID 68244 MDG9318	Lochbrow Ring Ditch	Undesignated Asset of National Significance	<p>The ring ditch is located on low lying ground, close to the Annan Water. The immediate area is characterised by the presence of further Prehistoric funerary and ritual activity, dating potentially from the Neolithic through to the Bronze Age. Key views focus along the flat flood plain associated with the Annan Water and potential contemporary heritage assets to the north and south.</p>	8	7	7.9km	Negligible Adverse	Slight Adverse	NA

HA No.	Ref Number	Site Name	Designation	Setting	No of tips visible (ZTV)	No of hubs visible (ZTV)	Distance to nearest turbine location	Magnitude of impact	Significance of Effect	VP Figure (where applicable)
				<p>Open pasture and arable practices surround the immediate area, with more distant views incorporating the presence of plantations and commercial forestry activity. These peripheral views towards the Proposed Development to the north west are dominated by the infrastructure associated with the commercial forestry plantation that forms the Forest of Ae, alongside the infrastructure associated with the existing operational Harestanes Windfarm. Current infrastructure with significant intervening vegetation would likely impact on these views.</p> <p>The magnitude of impact has been assessed as Negligible Adverse to an asset of High value, with very minor changes to setting with the introduction of additional hubs in the context of commercial forestry and adjacent to the operational Harestanes Windfarm. These changes are unlikely to impact on the ability to understand and appreciate the nature of the ring ditches' current context. As such the significance of effect has been assessed as Slight Adverse.</p>						
89	Canmore ID 65773 MDG6231	Whitestanes Moor Cremation Cemetery	Undesignated Asset of National Significance	<p>The cremation cemetery is located on Whitestanes Moor, to the south of the Forest of Ae and south east of the operational Dalswinton Windfarm. The cemetery is located in an upland landscape, with immediate open views in all directions, which are curtailed through the presence of commercial forestry plantation to the north, east and west. Open views exist to the south across Duncow Common with more distant views incorporating the presence of plantations and commercial forestry activity. Key views likely relate to reciprocal views from the other enclosures and cairns on Whitestanes Moor to the south west.</p> <p>Views to the north east are dominated by the infrastructure associated with the commercial forestry plantation that forms the Forest of Ae, alongside the infrastructure associated with the existing operational Harestanes Windfarm. The additional blade tips and hubs will be partially absorbed by the current infrastructure and significant intervening vegetation would likely impact on these views.</p> <p>The magnitude of impact has been assessed as Minor Adverse to an asset of High value, with slight changes to setting with the introduction of additional blade tips and hubs in the context of commercial forestry and current infrastructure related to the operational Harestanes Windfarm. These changes are unlikely to impact on the ability to understand and appreciate the nature and current views associated with the adjacent enclosures. As such the significance of effect has been assessed as Slight Adverse.</p>	8	7	5.5km	Minor Adverse	Slight Adverse	NA
90	Canmore ID 65763 MDG6219	Whitestanes Moor Enclosures, Cairns	Undesignated Asset of National Significance	<p>The enclosures and cairns are located on Whitestanes Moor, to the south of the Forest of Ae and south east of the operational Dalswinton Windfarm. The enclosures and cairns are located in an upland landscape, with immediate open views in all directions, which are curtailed through the presence of commercial forestry plantation to the north, east and west. Open views exist to the south across Duncow Common with more distant views incorporating the presence of plantations and commercial forestry activity. Key views likely relate to reciprocal views from the other enclosures and cairns on Whitestanes Moor to the south west and north east.</p> <p>Views to the north east are dominated by the infrastructure associated with the commercial forestry plantation that forms the Forest of Ae, alongside the infrastructure associated with the existing operational Harestanes Windfarm. The additional blade tips and hubs will be partially absorbed by the current infrastructure and significant intervening vegetation would likely impact on these views.</p> <p>The magnitude of impact has been assessed as Minor Adverse to an asset of High value, with slight changes to setting with the introduction of additional blade tips and hubs in the context of commercial forestry and current infrastructure related to the operational Harestanes Windfarm.</p>	8	8	5.7km	Minor Adverse	Slight Adverse	NA

HA No.	Ref Number	Site Name	Designation	Setting	No of tips visible (ZTV)	No of hubs visible (ZTV)	Distance to nearest turbine location	Magnitude of impact	Significance of Effect	VP Figure (where applicable)
				These changes are unlikely to impact on the ability to understand and appreciate the nature and current views associated with the adjacent cairns and enclosures. As such the significance of effect has been assessed as Slight Adverse .						
97	Canmore ID 65775 MDG6233	Watchman Hill Cairns	Undesignated Asset of National Significance	<p>The cairns are located on Watchman Moor, to the south of the Forest of Ae and south east of the operational Dalswinton Windfarm. The cairns are located in an upland landscape, with immediate open views in all directions, which are curtailed through the presence of commercial forestry plantation to the north, east and west. Open views exist to the south across Duncow Common with more distant views incorporating the presence of plantations and commercial forestry activity. Key views likely relate to reciprocal views from the other enclosures and cairns on Whitestanes Moor to the north east.</p> <p>Views to the north east are dominated by the infrastructure associated with the commercial forestry plantation that forms the Forest of Ae, alongside the infrastructure associated with the existing operational Harestanes Windfarm. The additional blade tips and hubs will be partially absorbed by the current infrastructure and significant intervening vegetation would likely impact on these views.</p> <p>The magnitude of impact has been assessed as Minor Adverse to an asset of High value, with slight changes to setting with the introduction of additional blade tips and hubs in the context of commercial forestry and current infrastructure related to the operational Harestanes Windfarm. These changes are unlikely to impact on the ability to understand and appreciate the nature and current views associated with the adjacent cairns and enclosures. As such the significance of effect has been assessed as Slight Adverse.</p>	8	8	6.1km	Minor Adverse	Slight Adverse	NA
102	Canmore ID 65759 MDG6215	Annfield Farmstead and Moat	Undesignated Asset of National Significance	<p>The farmstead and moat are located in an arable field, on the eastern slopes of Rorie Hill which shields immediate views to the north west. The farmstead retains open views to the south east across arable fields and open scrubland towards the A701. Key views may relate to other contemporary heritage assets and towards the route of the A701 as the main thoroughfare through the area.</p> <p>Views to the north incorporate small patches of commercial forestry and distant views include the infrastructure for the operational Harestanes Windfarm. The additional blade tips and hubs would be mostly absorbed by the current infrastructure with significant localised vegetation likely to impact on these views.</p> <p>The magnitude of impact has been assessed as Negligible Adverse to an asset of High value, with very minor changes to setting with the introduction of blade tips and hubs in filtered views to the north. These changes are unlikely to impact on the ability to understand and appreciate the farmstead and its extensive views to the south and east towards the Water of Ae. As such the significance of effect has been assessed as Slight Adverse.</p>	8	8	6.6km	Negligible Adverse	Slight Adverse	NA
105	Canmore ID 72312 MDG8860	Trailflat Pit Defined Enclosure	Undesignated Asset of National Significance	<p>The pit enclosure is located to the south of a wide meander on the Water of Ae flood plain, adjacent to the structures and infrastructure associated with Trailflat Farm to the north west. It sits within an active agricultural landscape, with arable fields and improved pasture extending in immediate views from the enclosure in all directions. Pockets of dispersed structures and settlement, alongside small areas of commercial forestry plantation are absorbed and incorporated into these views. Key views likely relate to reciprocal views to the barrows and other features within the adjacent fields.</p> <p>Immediate views to the north west include the farm infrastructure, with peripheral and distant views incorporating the large scale commercial forestry plantation and the operational</p>	8	8	8km	Minor Adverse	Slight Adverse	NA

HA No.	Ref Number	Site Name	Designation	Setting	No of tips visible (ZTV)	No of hubs visible (ZTV)	Distance to nearest turbine location	Magnitude of impact	Significance of Effect	VP Figure (where applicable)
				<p>Harestanes Windfarm. The additional blade tips and hubs would be partly absorbed by the current infrastructure with localised vegetation likely to impact on these views.</p> <p>The magnitude of impact has been assessed as Minor Adverse to an asset of High value, with slight changes to setting with the introduction of blade tips and hubs in distant, filtered views to the north west. These additions are unlikely to impact on the ability to understand and appreciate the enclosure, its associations with adjacent Prehistoric ritual and funerary activity and its extensive views across the flood plains associated with the Water of Ae. As such the significance of effect has been assessed as Slight Adverse.</p>						
106	Canmore ID 66303 MDG6701	Trailflat Barrows	Undesignated Asset of National Significance	<p>The barrows are located to the south of a wide meander on the Water of Ae flood plain, adjacent to the structures and infrastructure associated with Trailflat Farm to the north west. It sits within an active agricultural landscape, with arable fields and improved pasture extending in immediate views from the enclosure in all directions. Pockets of dispersed structures and settlement, alongside small areas of commercial forestry plantation are absorbed and incorporated into these views. Key views likely relate to reciprocal views to the enclosures and other features within the adjacent fields.</p> <p>Immediate views to the north west include the farm infrastructure, with peripheral and distant views incorporating the large scale commercial forestry plantation and the operational Harestanes Windfarm. The additional blade tips and hubs would be partly absorbed by the current infrastructure with localised vegetation likely to impact on these views.</p> <p>The magnitude of impact has been assessed as Minor Adverse to an asset of High value, with slight changes to setting with the introduction of blade tips and hubs in distant, filtered views to the north west. These additions are unlikely to impact on the ability to understand and appreciate the barrows, its associations with adjacent Prehistoric ritual and funerary activity and its extensive views across the flood plains associated with the Water of Ae. As such the significance of effect has been assessed as Slight Adverse.</p>	8	8	8.2km	Minor Adverse	Slight Adverse	NA

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