

Hill of Fare Wind Farm

Technical Appendix 6.5 Viewpoint Assessment

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Contents

Contents
Viewpoint Assessment
Viewpoint 1 - B9119, junction with minor road to Midmar (N)2
Viewpoint 2 - B9119, Echt (N)4
Viewpoint 3 - B9125, layby west of Westerton6
Viewpoint 4 - A980, near Brockton (N)8
Viewpoint 5 - Torphins, Woodside Road9
Viewpoint 6 - B993, near Hillend 11
Viewpoint 7 - Minor Road near Pitcullen 12
Viewpoint 8 - Minor Road near The Nuek14
Viewpoint 9 - Minor Road north of Drumoak15
Viewpoint 10 - Meikle Tap16
Viewpoint 11 - Barmekin Hill 17
Viewpoint 12 - Sauchen, Main Street 19
Viewpoint 13 - Benaquhallie
Viewpoint 14 - Tom's Cairn23
Viewpoint 15 - Brimmond Hill
Viewpoint 16 - Torphins Public Park *
Viewpoint 17 - Easter Beltie river restoration site *
Viewpoint 18 - Layby south of Pitmurchie House
Viewpoint 19 - Area of the Cowshed on A980 * (N)
Viewpoint 20 - Westhill *
Viewpoint 21 - Lyne of Skene Playpark *
Viewpoint 22 - Glassel Hall *
Table 6.5.1 - Summary of Operational Effects on Viewpoints 39

1 Viewpoint Assessment

1.1 Introduction

- 1.1.1 This Technical Appendix provides an assessment of the visual effects of the Proposed Development from each of the 22 Landscape and Visual Impact Assessment (LVIA) viewpoints. For each of the assessment viewpoints a short description is given of the baseline view followed by a description of the features of the Proposed Development which would be visible from that viewpoint. For each viewpoint there is a comment on how vegetation, buildings or topography would affect the visibility of the turbines, as well as a comment on the sensitivity of the viewpoint, the magnitude of change experienced and the significance of visual impacts. Finally, a judgement is provided regarding whether the overall effect for each viewpoint is considered to be significant or not in terms of the EIA Regulations.
- 1.1.2 A list of each viewpoint location and receptor type represented is given in Table 6.2: Assessment Viewpoints of Chapter 6: Landscape and Visual Impact Assessment within the EIAR. The locations of these viewpoints is illustrated on Figures 6.3 and 6.4 within Volume 3 of the EIAR. For each viewpoint Sheet A illustrates the existing view and cumulative wireline at 90 degrees, Sheet B illustrates the wireline of the proposed wind farm at 53.5 degrees, and Sheet C shows a photomontage of the proposed wind farm at 53.5 degrees.

Viewpoint 1 - B9119, junction with minor road to Midmar (N)

Baseline			1		Ι			
Grid referenc	e	368370	806710	Elevation (m AOD)		178	178	
Nearest turbi	ne	2,724 m (T1)	Direction	to Pro	posed Wind Farm	South		
LPA		Aberdeenshire	Landscape	char	acter Type	LCT 1 Centr	(ix) al Wooded Estates	
Designations		N/A			Receptor	Road	users	
Description o	of B	aseline View						
Midmar Fores pylons and we across the lar woodland pla	t. ood ndsc nta	The woodland pla en pole electricity ape and smaller tion. In the easter	ntation of <i>I</i> y lines travy wooden pol rn part of t	Widma erse a .es co he vie	ith the coniferous wo ar Forest is visible in across landscape in a ntinue northwards to ew stone walls divide n are visible in the es	the fore west to wards tl field bo	east direction ne Midmar oundaries. Two	
Receptor	Va	lue		Susce	eptibility		Sensitivity	
Road users	with for Ho tha ava Du	The viewpoint is not located within a landscape designated for its scenic qualities. However, it is acknowledged that pleasant views are available. The Midmar to Dunecht Aberdeenshire Cycle route follows the B9119.			The viewpoint is representative Medium of users of the B9119. There are existing views of wind turbines from this location in the eastern part of the view. Receptors are assessed as having medium susceptibility.			
Magnitude of	Ch	ange during dayl	ight hours					
the horizon o only the hubs approximatel this road. Alt rolling landfo landscape bey	f th six y 2. hou rm yon	e immediate view turbines visible (7 km and would b gh the turbines ap and are set back	v. However T1,T2,T3, be seen at a ppear above from the br immediate	, view T4,T5 a perp e the row of e foreg	6, T7, T12,T13,T15,T ys would be mainly lir ,T16). This change wo bendicular angle to the horizon, they do not f the hill and appear ground landscape. Du ge.	nited to ould be e B9119 domina connect	 blade tips with experienced at by road users of te the scale of the ed with the 	
Magnitude of	Ch	ange during hou	rs of darkn	ess				
visible during would appear With reference would be great viewpoint.	the ab ce t atly	e hours of darknes ove the Hill of Fa o Figure 6.8 shov	ss. The ligh re landform ving the tur he differen	ts wor n whe rbine nce in	7 up to three of the s uld be seen as small, re no other lights are lighting intensity, the elevation between th	noticea curren intens	ble red lights that tly present. ity of the lights	

Significance of Effect

During daylight hours road users would experience a **moderate significant** effect. During the hours of darkness road users would a **moderate minor non-significant** effect.

Viewpoint 2 - B9119, Echt (N)

Baseline								
Grid referenc	e	373719	805680		Elevation (m AOD)	104)4	
Nearest turbi	ne	4,004 m (T16)	Direction t	to Proposed Wind Farm South-west		-west		
LPA		Aberdeenshire	Landscape	Char	acter Type	LCT 1 Centr	(ix) al Wooded Estate	
Designations		N/A			Receptor	Reside Road		
Description o	of B	aseline View						
foreground, t south-west. F	owa Farm	ards the rolling, e	levated wo e in the mic	oded Idle d	ent extends across f hills that form the h istance, along with village.	orizon of	f views to the	
Receptor	Va	lue		Susce	eptibility		Sensitivity	
Residents Road users	wit for Ho tha ava Du	thin a landscape designated of rits scenic qualities. B wever, it is acknowledged R			viewpoint is represe ers experienced from 9, and by residents ptors are assessed a susceptibility.	High		
Magnitude of	f Ch	ange during dayl	ight hours					
be visible loc T2, T3, T4, T distance of a the road for u from the villa The Proposed that are visib the landform associated wi	ated 5, T ppro user age. I De le f . Th ith t	d on the elevated 6, T7, T8, T10, T oximately 4 km ar s travelling westw velopment occup rom this viewpoin bey are set back fi the landscape bey	ground to 12, T13, T1 nd would oc wards, or pr y a medium t appear al rom the bro yond rather	the so 6) vis cour in ropert a later pove t bw of than	T7, T8, T10, T12, T1 outh-west, with the ible. This change we a broadly similar a ies with a south-we cal extent of the view the horizon, they do the hills and as such the lower-lying fore nitude of change.	hubs of r puld be e ngle as t sterly asp w. Althou not dom appear	nine turbines (T1, experienced at the orientation of pect looking out ugh the turbines inate the scale o more closely	
Magnitude of	f Ch	ange during hou	rs of darkn	ess				
visible during would appear	the ab	e hours of darknes ove the Hill of Fa	ss. The light re landform	ts wou n in a	7 up to five of the se uld be seen as small part of the view wh ights are visible in t	, noticea ere no ot	ble red lights tha her lights are:	

With reference to **Figure 6.8** showing the turbine lighting intensity, the intensity of the lights would be greatly reduced due to the difference in elevation between the turbine lights and the viewpoint.

This would result in a low medium magnitude of change.

Significance of Effect

During daylight hours receptors would experience a **major moderate significant** effect During the hours of darkness receptors would experience a **moderate significant** effect

Viewpoint 3 - B9125, layby west of Westerton

Baseline								
Grid refere	nce	375811	802668		Elevation (m AOD)	79	79	
Nearest tur	bine	5,460 m (T16)	Direction	to Pro	posed Wind Farm	West		
LPA		Aberdeenshire	Landscape	e Char	acter Type	LCT 1 Centr	(ix) al Wooded Estates	
Designatior	าร	N/A			Receptor	Road	users	
Description	n of B	aseline View						
meanders t elevated, p blocks and	hroug: hroug artial indivi view	h the lower lying ly wooded slopes. dual and groups o	arable field In the low f trees. Lat	ds in t ver lyii ttice p	extend along the B he immediate foreg ng ground there are bylons are visible in cape. Large green	ground to substant the cent	wards the rolling, ial woodland ral and eastern	
Receptor	Value	5		Susce	eptibility		Sensitivity	
Road users	The viewpoint is not located within a landscape designated for its scenic qualities. However, it is acknowledged that attractive views are available. Its value is assessed as medium. However, it is acknowledged that attractive views are available. Its value is assessed as medium. However, it is acknowledged that attractive views are available. Its value is assessed as medium. However, it is acknowledged that attractive views are available. Its value is assessed as medium. However, it is acknowledged that attractive views are available. Its value is assessed as medium. However, it is acknowledged that attractive views are available. Its value is assessed the viewpoint is located on a minor road that is generally used for transport connections rather than recreation. There are no views of existing turbines in this location. Road users are assessed as having medium susceptibility.					Medium		
Magnitude	of Ch	ange during dayl	ight hours					
to the west the view. T ahead of w above the h the brow of pylons and	, with his ch estbo norizo f the l the m	n only hub of T16 hange would be ex und travellers. Alt n, they do not do hill and seen in a	visible abor sperienced though the minate the part of the o extend ab	ve the at a d turbir scale lands	F15, T16) would be landform, occupyi listance of approxim res that are visible of the landform its cape where existing the horizon. The pro	ng a smal nately 5. from this self and a g vertical	I lateral extent of 5 km and directly viewpoint appear re set back from structures such as	
Magnitude	of Ch	ange during hour	rs of darkn	ess				
visible duri would appe currently p With refere	ng the ear ab resent ence t	e hours of darknes ove the Hill of Fa t. o Figure 6.8 show	ss. The ligh re landform ving the tur	ts wou n in a rbine l	' up to three of the uld be seen as smal part of the view wh ighting intensity, tl elevation between	l, noticea here no of he intens	ble red lights that ther lights are ity of the lights	
	result	: in a low magnitu	ide of chan	ge.				

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Significance of Effect

During daylight hours road users would experience a **moderate non-significant** effect. During the hours of darkness road users would a **moderate minor non-significant** effect.

Viewpoint 4 - A980, near Brockton (N)

Baseline								
Grid referenc	e	368387	799409		Elevation (m AOD)	104	04	
Nearest turbi	ne	2,354 m (T9)	Direction	to Pro	posed Wind Farm	North	orth	
LPA		Aberdeenshire	Landscape	e Chara	acter Type	LCT 2	5 (ii) Deeside	
Designations		Dee Valley SLA	I		Receptor	Dee V Road	'alley SLA Users	
Description o	of B	aseline View						
crossed by nu	me	rous woodpole ele	ectricity lin	ies tov	Iltural fields in the fo vards the wooded ele l trees are visible clos	vated s	lopes to the	
Receptor	Va	lue		Susce	eptibility		Sensitivity	
Dee Valley SLA Road Users	the loc	e viewpoint is loc e northern edge o cally designated la value is assessed	f this andscape.	viewpoint is represent ers of the A980 with r ing views of commerce turbines. Receptors of routes are generally dered to have lower eptibility	no :ial	Low medium		
Magnitude of	Ch	ange during dayl	ight hours					
T6, T7, T8, T angle to the c The proposed appear above back from the landscape bey	9, 1 dire tui the br yon	10). This change ction of travel for rbines would occu e horizon, they do row of the hill and	would be e r users of th py a mediu o not domin l as such ap more intim	experie he roa Im late nate th opear I	to the north, with the enced at distance of 2 d at this point. eral extent of the vie he scale of the valley more closely associate cale foreground. The	2.4 km a w. Alth landfor ed with	and at an oblique ough the turbines m. They are set the elevated	
Magnitude of	Ch	ange during hou	rs of darkn	ess				
With reference to the lit turbine ZTV at Figure 6.7 up to three of the seven lit turbines would be visible during the hours of darkness. The lights would be seen as small, noticeable red lights that would appear above the Hill of Fare landform in a part of the view where no other lights are currently present. With reference to Figure 6.8 showing the turbine lighting intensity, the intensity of the lights would be greatly reduced due to the difference in elevation between the turbine lights and the viewpoint. This would result in a low medium magnitude of change.								
Significance	of E	Effect						
During dayligh	nt h	nours road users w	vould exper	ience	a moderate significa	nt effe	ct.	

During the hours of darkness road users would a moderate minor non-significant effect.

Viewpoint 5 - Torphins, Woodside Road

	Baseline									
Grid reference 3	362772	801861 Elevation (m AOD)		127						
Nearest turbine 4	4,231 m (T5)	Direction to Prop	posed Wind Farm	East						
LPA A	Aberdeenshire	· · · ·		LCT 11 (i) The Cromar Uplands						
Designations N	N/A		Receptor	Residents Road users						

Description of Baseline View

The existing view towards the site extends across gently rolling farmland in the foreground, towards the upland moorland landscape that forms the horizon to the south-west. Woodland and farmsteads are visible in the middle distance along with extensive tree cover along field boundaries.

Receptor	Value	Susceptibility	Sensitivity
	The viewpoint is not located within a landscape designated for its scenic qualities. However, it is acknowledged that attractive views are available. Its value is assessed as medium.	The viewpoint is representative of users of Woodside Road and nearby residential properties, with no existing views of commercial wind turbines. Receptors are assessed as having high susceptibility.	High

Magnitude of Change during daylight hours

Parts of eleven turbines would be visible located on the elevated ground to the east, with the hubs of seven turbines (T3, T4, T5, T6, T7, T8 T9) visible. This change would be experienced at distance of approximately 4.24 km and would occur at an oblique angle to the orientation of the road for users, with more direct views from those properties with an easterly aspect looking out from the village.

The proposed turbines occupy a medium lateral extent of the view. Although the turbines that are visible from this viewpoint appear above the horizon, they do not dominate the scale of the landform. They are set back from the brow of the hills and as such appear more closely associated with the landscape beyond. The Proposed Development introduces a high magnitude of change.

Magnitude of Change during hours of darkness

With reference to the lit turbine ZTV at **Figure 6.7** up to three of the seven lit turbines would be visible during the hours of darkness. The lights would be seen as small, noticeable red lights that would appear above the Hill of Fare landform in a part of the view where no other lights are currently present apart from within the settlement.

With reference to **Figure 6.8** showing the turbine lighting intensity, the intensity of the lights would be greatly reduced due to the difference in elevation between the turbine lights and the viewpoint. This would result in a low medium magnitude of change.

Significance of Effect

During daylight hours receptors would experience a **major significant** effect. During the hours of darkness receptors would experience a **moderate significant** effect.

Viewpoint 6 - B993, near Hillend

Baseline							
Grid reference	e	365385	805264	5264 Elevation		265	
Nearest turbi	ne	2,723 m (T4)	Direction t	to Pro	posed Wind Farm	South	-east
LPA		Aberdeenshire	Landscape	Char	acter Type	LCT 1 Uplan	1(i) The Cromar ds
Designations		N/A			Receptor	Road	users
Description o	of B	aseline View					
moorland. We divided by ste	ood one	en pole lines cros walls with the oc	s through th casional po	he lan st and	pe which consist of dscape. Field bound d wire fence. There e wind turbines is vi	laries are are indiv	e predominantly idual properties in
Receptor	Va	lue		Susce	eptibility		Sensitivity
Road Users	wi for Ho tha ava	The viewpoint is not located vithin a landscape designated or its scenic qualities. However, it is acknowledged hat attractive views are available. Its value is assessed as medium.			viewpoint is located r road that is gener for transport conne er than recreation. (Auchmore turbines i le. Road users are a wing medium suscep	Medium	
Magnitude of	^r Ch	ange during dayl	ight hours				
the south eas the Proposed would be exp ridgeline with	t. T De erie	en of the hubs we velopment occupy enced at a distanc	ould be visi ving a medi e of approx s appearing	ble (T um to ximate	line that provides th 1, T2, T3, T4, T5, T large lateral exten ely 2.7 km. The turk e prominent in the v	6, T7, T8 t of the v pines app	8, T12, T13), with iew. This change ear above
Magnitude of	⁻ Ch	ange during hou	rs of darkne	ess			
visible during would appear currently pre With reference would be gree	the ab sen ce t atly	e hours of darknes ove the Hill of Fa t. o Figure 6.8 shov	ss. The light re landform ving the tur he differen	ts wou n in a rbine l nce in	' up to five of the se uld be seen as small part of the view wh ighting intensity, th elevation between de of change.	, noticea ere no of ne intens	ble red lights that her lights are ity of the lights
Significance	of E	Effect					
During daylig	ht h	ours receptors we	ould experie	ence a	major moderates	ignificar	at effect

Viewpoint 7 - Minor Road near Pitcullen

Baseline								
Grid referend	ce	364772	802248		Elevation (m AOD)	174	'4	
Nearest turbi	ine	2,197 m (T5)	Direction t	to Pro	posed Wind Farm	East		
LPA		Aberdeenshire	Landscape	Char	acter Type		1 (i) The ar Uplands	
Designations		N/A	1		Receptor	Road	users	
Description of	of B	aseline View			l	1		
whose side sl	ope				nd towards the moor Indulating moorland			
Receptor	Va	lue		Susce	eptibility		Sensitivity	
Road users	wi for Ho tha ava	The viewpoint is not located within a landscape designated for its scenic qualities. However, it is acknowledged that attractive views are available. Its value is assessed as medium.			viewpoint is located r road that is genera for transport connec er than recreation. R are assessed as havi um susceptibility.	Medium		
Magnitude of	f Ch	ange during dayl	ight hours					
Parts of seven turbines would be visible (T3,T4, T5, T6, T7, T8, T9) with the hubs of four turbines (T3, T4, T5, T6) visible above the horizon, with views of the remaining turbines limited to blade tips The Proposed Development would occupy a medium lateral extent of the view and the change in view would be experienced at a distance of approximately 2.2 km and would occur at an oblique angle to the orientation of the road. Due to the proximity to the Proposed Development and the difference in elevation, the vertical scale of the turbines is exaggerated resulting in turbines four and five appearing as highly prominent above the landform and to a lesser degree T6. However, they are contained by the high ground and do not extend down into the lower-lying landscape This would introduce a high magnitude of change.								
Magnitude of	f Ch	ange during hou	rs of darkn	ess				
Magnitude of Change during hours of darkness With reference to the lit turbine ZTV at Figure 6.7 up to five of the seven lit turbines would be visible during the hours of darkness. The lights would be seen as small, noticeable red lights that would appear above the Hill of Fare landform in a part of the view where no other lights are currently present. With reference to Figure 6.8 showing the turbine lighting intensity, the intensity of the lights would be greatly reduced due to the difference in elevation between the turbine lights and the viewpoint. This would result in a low medium magnitude of change.								

Significance of Effect

During daylight hours receptors would experience a **major moderate significant** effect. During the hours of darkness receptors would experience a **moderate minor non-significant** effect.

Viewpoint 8 - Minor Road near The Nuek

Baseline							
Grid referer	nce	373368	797842		Elevation (m AOD)	106	
Nearest turl	oine	6,198 m (T10)	Direction	to Pro	posed Wind Farm	North	-west
LPA		Aberdeenshire	Landscape	Char	acter Type	LCT 2 Deesie	
Designation	S	N/A			Receptor	Road	users
Description	of B	aseline View					
towards the	rolli		tly wooded	uplar	ilat arable farmland i Id hills that form the distance views.		
Receptor	Valu	le		Susce	eptibility		Sensitivity
Road users	The viewpoint is not located within a landscape designated for its scenic qualities. However, it is acknowledged that attractive views are available. Its value is assessed as medium.			The viewpoint is located on a minor road that is generally used for transport connections rather than recreation. Road users are assessed as having medium susceptibility.			Medium
Magnitude	of Ch	ange during dayl	ight hours				
medium late	eral e		be experie	nced a	background hills. This at a distance of appro de of change.		
Magnitude	of Ch	ange during hour	rs of darkn	ess			
With reference to the lit turbine ZTV at Figure 6.7 up to all seven lit turbines would be visible during the hours of darkness. The lights would be seen as small, noticeable red lights that would appear above the Hill of Fare landform in a part of the view where no other lights are currently present. With reference to Figure 6.8 showing the turbine lighting intensity, the intensity of the lights would be greatly reduced due to the difference in elevation between the turbine lights and the viewpoint. This would result in a medium magnitude of change.							
Significance	e of E	Effect					
÷ ,	-	-	-		a major moderate si g rience a moderate n		

Viewpoint 9 - Minor Road north of Drumoak

Baseline							
Grid referenc	e	378940	800127		Elevation (m AOD)	118	
Nearest turbi	ne	9,154 m (T16)	Direction t	to Pro	posed Wind Farm	West	
LPA		Aberdeenshire	Landscape	Char	acter Type		(ix) Central ed Estates
Designations		N/A			Receptor	Road	users
Description o	of B	aseline View					
before the up blocks of woo electricity lin	olan odla ies t ue c	d slopes of Hill of nd plantations co traverse across the onto the higher gro	Fare and M nsisting of I e view with	Neikle both c 1 latti	d gently rolling grass Tap are visible. The deciduous and conifer ce pylons visible in th cultural farm building	e slopes rous woo ne midd	have scattered odland. Wood pole le distance views
Receptor	Va	lue		Susce	eptibility		Sensitivity
Road users	with for Ho that ava	The viewpoint is not located within a landscape designated for its scenic qualities. However, it is acknowledged that attractive views are available. Its value is assessed as medium.			viewpoint is located or r road that is genera for transport connect er than recreation. Ro are assessed as havi um susceptibility.	Medium	
Magnitude of	⁻ Ch	ange during dayl	ight hours				
proposed turb ground. The c elements see	oine dista n or	es occupy a mediu ance to the Propo n the distant land	m lateral e sed Develo form that d	xtent pmen lo not	heoretically be visible of the view and are t means that the turk diminish the overall edium magnitude of o	contain oines are scale of	ed by the high e as small-scale
Magnitude of	Ch	ange during hour	s of darkn	ess			
during the ho would appear currently pres With reference would be red	urs ab sent ce t uce	of darkness. The ove the Hill of Far t apart from lights o Figure 6.8 show d due to the diffe	lights woul re landform s around fa ving the tur rence in ele	d be s n in a rm bu bine evatio	y up to all seven lit to seen as very small, no part of the view whe ildings in the foregro lighting intensity, the on between the turbin nitude of change.	oticeabl re no of ound lan e intens	e red lights that ther lights are dscape. ity of the lights
Significance	of E	ffect					
During daylig	ht h	ours receptors wo	ould experie	ence	a moderate non-sign	ificant	effect.

During the hours of darkness receptors would experience a **moderate minor non-significant** effect.

Viewpoint 10 - Meikle Tap

Baseline	Baseline								
Grid reference	372225	802582	Elevation (m AOD) 355						
Nearest turbin	e 2,010 m (T16)	Direction	to Pro	posed Wind Farm	West				
LPA	Aberdeenshire	Landscape	Char	acter Type	LCT 2 Outlie	2(i) Grampian ers			
Designations	N/A			Receptor	Walke	ers			
Description of	Baseline View								
Existing views extend across upland moorland and Meikle Tap where there are woodland plantations which are predominantly coniferous. There are open views across the upland landscape including that of Hill of Fare and the higher ground beyond in the western part of the view.									
Receptor	Value		Susce	Susceptibility		Sensitivity			
Recreational	The viewpoint is no within a landscape designated for its s qualities. It is not n for its scenic views it is acknowledged pleasant views are Its value is assessed	cenic ecognised , although that available.	The viewpoint is located on Meikle Tap which is used for recreation. Recreational receptors are assessed as having high susceptibility.		ed for nal	High			
Magnitude of	Change during dayl	ight hours	1						
All sixteen tur	bines, including hub	s would be	visibl	e on the horizon.	This chang	e would be			

All sixteen turbines, including hubs would be visible on the horizon. This change would be experienced at approximately 2 km and ground-level components would be also be partly visible. The proposed turbines occupy a medium to large extent of the view. The turbines appear above the horizon and on the upland landscape of Hill of Fare and Miekle Tap and are prominent in the view.

The proposed wind farm introduces a high magnitude of change.

Magnitude of Change during hours of darkness

With reference to the lit turbine ZTV at **Figure 6.7** up to all seven lit turbines would be visible during the hours of darkness. The lights would be seen as small, noticeable red lights that would appear above landform in a part of the view where no other lights are currently present and would be seen across the full lateral extent of the wind farm.

With reference to **Figure 6.8** showing the turbine lighting intensity, the intensity of the lights would be greatly reduced due to the difference in elevation between the turbine lights and the viewpoint. This would result in a medium magnitude of change.

Significance of Effect

During daylight hours receptors would experience a **major significant** effect. During the hours of darkness receptors would experience a **major moderate significant** effect.

Viewpoint 11 - Barmekin Hill

Baseline									
Grid reference	372567	807086 Elevation (m AOD)		269					
Nearest turbine	4,244 m (T16)	Direction to Proposed Wind Farm		South-west					
LPA	Aberdeenshire	Landscape Chara	acter Type	LCT 1(ix) Central Wooded Estates					
Designations	N/A		Receptor	Walkers					

Description of Baseline View

Existing views extend across the lower-lying and gently rolling landform below the foot of the upland slopes of Hill of Fare. The upland slopes are heavily wooded with areas of open moorland generally on the higher ground. There are dispersed individual and groups of properties distributed across the landscape. Overhead electricity pylons are visible in the landscape in the middle distance views. The existing Auchorie Farm turbines are visible in the right-hand part of the view. The existing Auchmore turbines are not visible in the view due to vegetation screening associated with the coniferous woodland plantation.

Receptor	Value	Susceptibility	Sensitivity
Recreational	The viewpoint is not located within a landscape designated for its scenic qualities. It is not recognised for its scenic views, although it is acknowledged that pleasant views are available. Its value is assessed as high.	The viewpoint is located on Barmekin Hill which is used for recreation and is a Scheduled Monument. Recreational receptors are assessed as having high susceptibility.	High

Magnitude of Change during daylight hours

All sixteen turbines, including hubs would be visible on the horizon. The proposed turbines would occupy a medium lateral extent of the view and would be seen at a distance of approximately 4.2 km. The turbines appear above the horizon and are contained by the high ground and as such are associated with the distant upland landscape rather than the gently rolling landscape below. The proposed wind farm introduces a medium high magnitude of change.

Magnitude of Change during hours of darkness

With reference to the lit turbine ZTV at **Figure 6.7** up to all seven lit turbines would be visible during the hours of darkness. The lights would be seen as very small, noticeable red lights that would appear above landform in a part of the view where no other lights are currently present,

apart from occasional lights around properties in the lower-lying settled landscapes below and would be seen across the full lateral extent of the wind farm.

With reference to **Figure 6.8** showing the turbine lighting intensity, the intensity of the lights would be greatly reduced due to the difference in elevation between the turbine lights and the viewpoint. This would result in a medium magnitude of change.

Significance of Effect

During daylight hours receptors would experience a **major moderate significant** effect. During the hours of darkness receptors would also experience a **major moderate significant** effect.

Baseline							
Grid reference	ce 370	104	810830		Elevation (m AOD) 99	
Nearest turbi	ine 7,02	20 m (T1)	Direction	to Prop	oosed Wind Farm	South	1
LPA	Abe	rdeenshire	Landscape	e Chara	cter Type		I (ix) Central ded Estates
Designations	N/A	L			Receptor	Resic Road	lents users
Description of	of Baseli	ne View					
upland slopes planting. The on the edge of Wood pole el	s there a ere is the of Sauch ectricity	e occasional f e occasional f en visible in v lines are vis	plantation arm buildir the eastern ible in the	with ang in the part of the pa	of the view. liate and middle o	uous and w with re distance vi	coniferous sidential propertie
Receptor	Value			Susce	ptibility		Sensitivity
Residential Road users	within for its s Howeve that at availab	he viewpoint is not located ithin a landscape designated or its scenic qualities. owever, it is acknowledged nat attractive views are vailable. Its value is assessed s medium.			iewpoint is represers of Main Street en and nearby re rties. Receptors a sed as having high ptibility.	in sidential are	High
Magnitude of	f Change	e during dayl	ight hours	1			
T3,T4,T5,T6, medium later However, act within the let the view wou Although visil foreground la	T7,T8,T ral exter :ual visib ft-hand ild be se ble abov andscape	10,T11,T12,T at of the view pility would b part of the vi en above the re the landfor s by the back	13,T14,T16 and would e reduced l ew, while t landform. rm, the turk kground lan	b). The l be se by inte hose t bines a dform	een hubs visible a proposed turbine en at a distance o rvening tree cove urbines in the cer re separated fron and as such appe andscape below.	es would o of approxin er on the r ntral and r n the more ear more o	accupy a small to mately 7 km. ounded landform right-hand parts of e intimate losely associated
medium mag				000015	andscape below.		

With reference to the lit turbine ZTV at **Figure 6.7** up to all seven lit turbines would be visible during the hours of darkness. The lights would be seen as very small, noticeable red lights that would appear above landform in a part of the view where no other lights are currently present, apart from occasional lights around properties in the lower-lying settled landscapes below and along Main Street. The aviation lights would be seen across the full lateral extent of the wind farm.

With reference to **Figure 6.8** showing the turbine lighting intensity, the intensity of the lights would be reduced due to the difference in elevation between the turbine lights and the viewpoint. This would result in a low medium magnitude of change.

Significance of Effect

During daylight hours receptors would experience a **major moderate significant** effect. During the hours of darkness receptors would also experience a **moderate significant** effect.

Viewpoint 13 - Benaquhallie

Baseline									
Grid reference	360730	808608 Elevation (m AOD)		487					
Nearest turbine	8,359 m (T4)	Direction to Pro	posed Wind Farm	South-east					
LPA	Aberdeenshire			LCT 22 (i) Grampian Outliers LCT 11(i) The Cromar Uplands					
Designations	N/A		Receptor	Walkers					

Description of Baseline View

Existing views from the high ground of Benaquhallie extend across the low-lying rolling landform towards the upland plateau of Hill of Fare that provides the back to the view. The slopes surrounding Hill of Fare are partially wooded while the upper slopes of top are predominantly an open moorland landscape. Further woodland block planting is found in undulating landscape between these areas of higher ground.

The turbines of Easter Tolmauds, Auchorie Farm and Auchmore, Hill of Bandodle and Mid Hill I and II are visible in the landscape in both the middle and long-distance views.

Farm buildings and properties are located on the slopes of Benaquhallie and in the lower lying rolling landform. Overhead lines and pylons traverse the landscape in the middle-distance views.

Receptor	Value	Susceptibility	Sensitivity
Walkers	The viewpoint is not located within a landscape designated for its scenic qualities. It is not recognised for its scenic views, although it is acknowledged that it affords panoramic views across the surrounding landscapes. Its value is assessed as high.	The viewpoint is located on Benaquhallie. Receptors who have climbed to this summit are judged to have high susceptibility.	High

Magnitude of Change during daylight hours

The blades, hubs and upper parts of the towers of all sixteen turbines would be visible above the landform that provides the backdrop to south-easterly views. The proposed turbines occupy a small lateral extent of the view and although the turbines appear above the landform, they do not diminish the scale this prominent landform and are introduced into a landscape where views of existing turbines are existing feature. Overall, the Proposed Development would introduce a medium magnitude of change.

Magnitude of Change during hours of darkness

With reference to the lit turbine ZTV at **Figure 6.7** up to all seven lit turbines would be visible during the hours of darkness. The lights would be seen as very small, noticeable red lights that would appear above landform in a part of the view where no other lights are currently present,

apart from occasional lights around properties in the lower-lying settled landscapes below. The aviation lights would be seen across the full lateral extent of the wind farm.

With reference to **Figure 6.8** showing the turbine lighting intensity, the intensity of the lights would be reduced due to the difference in elevation between the turbine lights and the viewpoint and due to the distance of the viewpoint from the Proposed Development. This would result in a low medium magnitude of change.

Significance of Effect

During daylight hours receptors would experience a **major moderate significant** effect. During the hours of darkness receptors would also experience a **moderate significant** effect.

Baseline							
Grid referenc	e	361579	794373	Elevation (m AOD) 304			
Nearest turbi	ne	9,755 m (T5)	Direction	to Pro	posed Wind Farm	North	-east
LPA		Aberdeenshire	Landscape	Char	acter Type	LCT 2 Outlie	2 (i) Grampian ers
Designations		Dee Valley Specia Area	al Landscap	be	Receptor	Dee V Walke	'alley SLA ers
Description o	of Ba	aseline View					
Fare that form view there ar There are dis Land to the n Individual and	ms t re op tant orth d gro	he backdrop to no ben areas of arable t views of a numb o west of Thistley	orth-easter le farmlanc er of turbir crook and I s are visible	ly vie I and 1 nes, w Easter	ing and rolling landsc ws. Amongst the woo the River Dee appear hich include South La Tolmauds. tend to be concentra	dland b s in the asts Far	locks within the foreground. m, Fordie Farm,
Receptor	Val	lue		Susce	eptibility		Sensitivity
Recreational	wit for Val	e viewpoint is loc chin a landscape c its scenic qualitio lley Special Lands ea. Its value is ass h.	lesignated es, Dee cape	The viewpoint is located at a local high point within an area of the Dee Valley Special Landscape Area, with distant views of existing wind turbines. Recreational receptors are assessed as having high susceptibility.			
Magnitude of	⁻ Ch	ange during dayl	ight hours				
horizon. The would be exp	prop erie	posed turbines wo enced at a distance	ould occupy e of approx	ı a sm ximate	all sixteen turbines v all to medium lateral ely 9.7 km. lium magnitude of ch	extent	
Magnitude of	⁻ Ch	ange during hour	rs of darkn	ess			
during the ho would appear apart from oc aviation light With reference would be reduviewpoint and	ours cas s wo ce to uceo d du	of darkness. The ove landform in a ional lights aroun ould be seen acro o Figure 6.8 show d due to the diffe	lights woul part of the d propertie ss the full l ving the tur rence in el of the view	d be s e view es in th ateral bine l evation vpoint	Y up to all seven lit tu een as very small, no where no other light he lower-lying settled extent of the wind f ighting intensity, the on between the turbin from the Proposed I	oticeabl ts are cu d landsc arm. e intensi ne lights	e red lights that urrently present, apes below. The ity of the lights s and the

Significance of Effect

During daylight hours receptors would experience a **major moderate significant** effect. During the hours of darkness receptors would also experience a **moderate significant** effect.

Viewpoint 15 - Brimmond Hill

Baseline						
Grid referenc	e 385528	809101	Elevation (m AOD)) 254		
Nearest turbi	ne 16,150 m (T16)	Direction	to Proposed Wind Farm	South	-west	
LPA	Aberdeen City	Landscape	Character Types		(ix) Central ed Estates	
Designations	N/A		Receptor	Walke	ers	
Description o	of Baseline View					
undulating ro tree blocks. E prominent ba The settlemen scattered thro landscape.	lling landscape with Beyond this in the d ckdrop to south-we nt of Westhill is vis oughout the landsca	n predominar istance view sterly views, ible in the wa ape predomin	f Brimmond Hill which th ntly arable fields with sm s is the upland areas of H with areas of higher gro estern part of the view. nantly in the middle dista w as well as existing turb	hall woodl Hill of Far Jound beyo There inc ance view	and deciduous e which provides a nd. dividual properties is in the rolling	
Receptor	Value		Susceptibility		Sensitivity	
Recreational	within a landscape for its scenic quali not recognised for views, although it	e viewpoint is not located thin a landscape designated r its scenic qualities. It is t recognised for its scenic ews, although it is a cognised vantage point.				
Magnitude of	Change during da	ylight hours				
distant horizo views that are above the hor	on. The proposed tu e available in all di rizon, they do not c	rbines would rections from liminish the o	ers of all sixteen turbines doccupy a small lateral e n the vantage point. Alth overall scale of the landf magnitude of change.	extent of the nough the	the panoramic turbines appear	
Magnitude of	Change during ho	urs of darkn	ess			
during the ho would appear apart from oc aviation lights	urs of darkness. Th above landform in casional lights arou	e lights woul a part of the Ind propertie Toss the full l	re 6.7 up to all seven lit d be seen as very small, e view where no other lig es in the lower-lying settl ateral extent of the wind	noticeabl ghts are c led landsc d farm.	e red lights that urrently present, apes below. The	

viewpoint and due to the distance of the viewpoint from the Proposed Development. This would result in a low magnitude of change.

Significance of Effect

During daylight hours receptors would experience a **moderate non-significant** effect. During the hours of darkness receptors would also experience a **moderate minor non-significant** effect.

Baseline									
Grid reference	362225	802073	802073 Elevation (m AOD) 138		138				
Nearest turbine	4,748 m (T5)	Direction	to Pro	posed Wind Farm	East				
LPA	Aberdeenshire	Landscape	Chara	acter Types	LCT 1 Uplan	1(i) The Cromar ds			
Designations	N/A			Receptor	Recre	ation			
Description of I	Baseline View								
Existing views are of open green space associated with Torphins Public Park which has a tree lined avenue to the west and central part of the view. There is tree planting to the east of the view. The tree planting is well established and deciduous. There is a small gap within the tree planting that offers views out towards the high ground of Hill of Fare. There are houses in the western part of the view and buildings associated with the public park to the east of the view along with play equipment in the foreground of the view.									
Receptor \	/alue		Susce	eptibility		Sensitivity			
v c c r	The viewpoint is not located vithin a landscape lesignated for its scenic qualities. It is used for ecreation. Its value is assessed as medium.		The viewpoint is in a public park used for recreation. Recreational receptors are assessed as having high susceptibility.			High			
Magnitude of C	hange during dayl	ight hours							
The blades, hubs and upper parts of the towers of twelve turbines would be visible on the horizon, with the hubs of eight turbines (T3, T3, T4, T5,T6,T7,T9) potentially visible experienced at a distance of approximately 4.7 km. The proposed turbines occupy a small lateral extent of the view and would be largely screened due to intervening trees. Although the turbines appear above the horizon, they do not dominate the more intimate scale landscape below. They are set back from the brow of the hill, and as such appear more closely associated with the upland moorland landscape beyond. The Proposed Development introduces a medium magnitude of change.									
Magnitude of Change during hours of darkness									
visible during th would appear al currently preser With reference would be greatl	Magnitude of Change during hours of darkness With reference to the lit turbine ZTV at Figure 6.7 up to three of the seven lit turbines would be visible during the hours of darkness. The lights would be seen as small, noticeable red lights that would appear above the Hill of Fare landform in a part of the view where no other lights are currently present apart from within the settlement. With reference to Figure 6.8 showing the turbine lighting intensity, the intensity of the lights would be greatly reduced due to the difference in elevation between the turbine lights and the viewpoint. This would result in a low magnitude of change.								

Significance of Effect

During daylight hours receptors would experience a **moderate non-significant** effect. During the hours of darkness receptors would experience a **moderate minor non-significant** effect.

Viewpoint 17 - Easter Beltie river restoration site *

Baseline							
Grid refere	nce	363915	800077 Elevation (m AOD)			110	
Nearest tur	bine	3,895 m (T5)	Direction	to Pro	posed Wind Farm	North	-east
LPA		Aberdeenshire	Landscape	e Chara	acter Types	LCT 1 Uplar	1(i) The Cromar Ids
Designation	IS	Dee Valley Speci Area	al Landscap	De	Receptor		'alley SLA users
Description	n of B	aseline View					
landform of	f Hill	of Fare whose upl	and slopes	are w	crub trees in the fo ooded with a mixtu en moorland towar	re of bot	h coniferous and
Receptor	Valu	Ie		Susce	eptibility		Sensitivity
SLA/ road users	a lai scen	The viewpoint is located within a landscape designated for its scenic qualities. Its value is assessed as high.			The viewpoint is located at a High within an area of Dee Valley Special Landscape Area. Road receptors are assessed as having medium high susceptibility as this road is likely to be used for recreation.		
Magnitude	of Ch	ange during dayl	ight hours				
view, with approximat The propose from this vi and as such	the hi ely 3. ed tui ewpo appe	ubs of eight turbii .9 km. rbines occupy a m int appear above ear more closely a	nes (T3,T4, nedium late the ridgelin ssociated v	T5, T6 ral ex ne, wi vith th	norizon which provi 5,T7,T8,T9,T10) vis tent of the view. T th turbines set bac ie upland landscape introduces a high i	ible expe The turbir < from th e rather t	rienced at nes that are visible e brow of the hill han the lower
Magnitude	of Ch	ange during hou	rs of darkn	ess			
With reference to the lit turbine ZTV at Figure 6.7 up to five of the seven lit turbines would be visible during the hours of darkness. The lights would be seen as small, noticeable red lights that would appear above the Hill of Fare landform in a part of the view where no other lights are currently present. With reference to Figure 6.8 showing the turbine lighting intensity, the intensity of the lights would be greatly reduced due to the difference in elevation between the turbine lights and the viewpoint. This would result in a low medium magnitude of change.							
Significance of Effect							
During daylight hours receptors would experience a major significant effect.							
		-	-		-		
Valuma 4. En		mental Impact					

During the hours of darkness receptors would experience a moderate significant effect.

Viewpoint 18 - Layby south of Pitmurchie House

Baseline									
Grid reference	359770	801938	Elevation (m AOD)	210					
Nearest turbine	7,206 m (T5)	Direction to Pro	posed Wind Farm	East					
LPA	Aberdeenshire	Landscape Chara	acter Types	LCT 11(i) The Cromar Uplands					
Designations	Dee Valley Specia Area	al Landscape	Receptor	Dee Valley SLA Road users					

Description of Baseline View

Existing views extend across the valley which is predominantly flatter to gently undulating landscape with arable and grassland fields interspersed with trees and woodland. The landform rises towards the upland slopes towards the Hill of Fare. There are blocks of woodland which vary in size and are both a mixture of coniferous and deciduous planting. Upland areas are predominantly and open moorland landscape.

The settlement of Torphins and properties along the A980 are visible in the lower lying areas and several existing turbines are visible in the view.

Receptor	Value	Susceptibility	Sensitivity
Road users/SLA	The viewpoint is located within a landscape designated for its scenic qualities, Dee Valley Special Landscape Area. Its value is assessed as high.	The viewpoint is located at a within an area of Dee Valley Special Landscape Area. Road receptors are assessed as having medium high susceptibility as this road is likely to be used for recreation.	High

Magnitude of Change during daylight hours

Fourteen turbines would be visible on the smooth ridgeline that provides the backdrop to the view, with the hubs of ten turbines (T1, T2,T3,T4,T5,T6,T7,T8,T6,T9,T10,T14) visible. This change would be experienced at a distance of approximately 7.2 km.

The proposed turbines would occupy a small to medium lateral extent of the view. Although the turbines that are visible from this viewpoint appear above the ridgeline, they do not diminish the scale of the landform and appear associated with the landscape beyond rather than the lower-lying landscape below. Overall, the Proposed Development would introduce a medium magnitude of change.

Magnitude of Change during hours of darkness

With reference to the lit turbine ZTV at **Figure 6.7** up to all seven of the lit turbines would be visible during the hours of darkness. The lights would be seen as small, noticeable red lights that would appear above the Hill of Fare landform in a part of the view where no other lights are currently present, part from occasional lights around properties in the lower-lying area below.

With reference to **Figure 6.8** showing the turbine lighting intensity, the intensity of the lights would be reduced due to the difference in elevation between the turbine lights and the viewpoint. This would result in a low medium magnitude of change.

Significance of Effect

During daylight hours receptors would experience a **major moderate significant** effect. During the hours of darkness receptors would experience a **moderate significant** effect.

Viewpoint 19 - Area of the Cowshed on A980 * (N)

Baseline									
Grid referer	nce	369939	797266	97266 Elevation (m AOD) 81		81			
Nearest tur	bine	4,750 m (T10)	Direction t	to Pro	posed Wind Farm	North			
LPA		Aberdeenshire	Landscape	Char	acter Types	LCT 2	5(i) Deeside		
Designation	S	Dee Valley Specia Area	al Landscap)e	Receptor	Dee V Reside Road			
Description	of B	aseline View							
Existing views extend across the lower lying areas where there are open arable fields with areas of substantial blocks of predominantly coniferous woodland. The landform rises towards the upland areas Hill of Fare with the upland slopes blanketed with coniferous woodland while the upland hilltop comprises open moorland.									
Receptor	Valu	le		Susce	eptibility		Sensitivity		
Residents Road users SLA	a lai scen	The viewpoint is located within a landscape designated for its scenic qualities. Its value is assessed as high.		The viewpoint is also High representative of nearby residents of Banchory. Receptors are assessed as having a high susceptibility.					
Magnitude	of Ch	ange during dayl	ight hours						
ridgeline th T5, T6, T7, experienced The propose turbines that set back fro landscape r	at pro T8, T d at a ed tur at are om th ather	ovides the backdr 79, T10, T11, T12, pproximately 4.7 rbines occupy a m e visible from this e brow of the hill	op to the v T13, T14, km. edium to la viewpoint a and as sucl ing landsca	iew, v T15 8 arge la appea h appe	ixteen turbines woul while the hubs of fou t T16) would be visib ateral extent of the r above the ridgeline ear more closely asso elow. The Proposed	rteen tu Je. This view. Ali e some o ociated v	though the though the the turbines are with the upland		
Magnitude	of Ch	ange during hour	s of darkn	ess					
With reference to the lit turbine ZTV at Figure 6.7 up to all seven of the lit turbines would be visible during the hours of darkness. The lights would be seen as small, noticeable red lights that would appear above the Hill of Fare landform in a part of the view where no other lights are currently present. With reference to Figure 6.8 showing the turbine lighting intensity, the intensity of the lights would be greatly reduced due to the difference in elevation between the turbine lights and the viewpoint. This would result in a low medium magnitude of change.									
Significance of Effect									
During dayli	ight h	ours receptors wo	ould experi	ence a	a major significant e	effect.			
Volume 4: En	vironi	mental Impact							

During the hours of darkness receptors would experience a moderate significant effect.

Viewpoint 20 - Westhill *

Baseline								
Grid reference	381279	807304	Elevation (m AOD)	130				
Nearest turbine	11,543 m (T16)	Direction to Pro	posed Wind Farm	West				
LPA	Aberdeenshire	Landscape Chara	acter Area	LCT 1(ix) Central Wooded Estates				
Designations	N/A		Receptor	Residents Road users Cycle Route				
Description of Baseline View								

Existing views extend across low-lying and rolling landscape with the upland areas towards Hill of Fare visible, providing the backdrop to westerly views with further upland areas beyond. There is a substantial number of woodland blocks both coniferous and deciduous in both the lower-lying areas and on the upland slopes towards Hill of Fare.

Lattice pylons and electricity overhead lines as well as smaller voltage wooden pole lines are visible in the view. There are lighting columns and signs visible in the immediate view and existing turbines visible in the distance at the left-hand edge of the view.

Receptor	Value	Susceptibility	Sensitivity
Residents Road users Cycle route	The viewpoint is not located within a landscape designated for its scenic qualities. However, it is recognised that scenic views are available from this location. The Drum Castle Round Aberdeenshire Cycle Route runs along this section of road. Its value is assessed as medium.	The viewpoint is also representative of nearby residents of Westhill and road users and cyclists on The Drum Castle Round Aberdeenshire Cycle Route. Receptors are assessed as having a high susceptibility.	High

Magnitude of Change during daylight hours

All sixteen turbines would be visible on the ridgeline that provides the backdrop to the view, with the hubs of all sixteen turbines visible experienced at a distance of approximately 11.5 km. The proposed turbines occupy a small lateral extent of the view. Although the turbines that are visible appear above the ridgeline, they do not diminish the scale of the landform. Overall, the magnitude of change is assessed as low.

Magnitude of Change during hours of darkness

With reference to the lit turbine ZTV at **Figure 6.7** up to all seven of the lit turbines would be visible during the hours of darkness. The lights would be seen as very small, noticeable red lights

that would appear above the Hill of Fare landform in a part of the view where no other lights are currently present, although existing lighting would be seen in the settlement.

With reference to **Figure 6.8** showing the turbine lighting intensity, the intensity of the lights would be greatly reduced due to the difference in elevation and the distance between the turbine lights and the viewpoint. This would result in a low to very low magnitude of change.

Significance of Effect

During daylight hours receptors would experience a **moderate minor non-significant** effect. During the hours of darkness receptors would experience a **minor non-significant** effect.

Baseline								
Grid referer	nce	376171	810689		Elevation (m AOD)		108	
Nearest turl	bine	9,267 m (T16)	Direction to Proposed Wind Farm South-we				-west	
LPA		Aberdeenshire	Landscape	Chara	acter Areas		(ix) Central ed Estates	
Designation	S	N/A			Receptor	Recre	ation	
Description	of B	aseline View						
of both deci the view. A the higher u plantations. Wood pole e	iduou resid Iplan electi	us and coniferous lential property, E d areas of Hill of I	planting, w Brutland is I Fare are vis	ith so locate ible ir weste	large woodland block me small areas of gra d to the west of the w n the distant views be rn part of the view.	zing lar view. B yond tl	nd prominent in armekin Hill and he large woodland	
Receptor	Valu	e		Susce	eptibility		Sensitivity	
Recreation	Recreation The viewpoint is not located within a landscape designated for its scenic qualities. It is used for recreation. Its value is assessed as medium.				viewpoint is in a play for recreation. eational receptors are sed as having a high eptibility.	High		
Magnitude	of Ch	ange during dayl	ight hours					
visible. Thi turbines. The propose turbines tha scale of the with the lar	s cha ed tur at are land ndsca	nge would be exp rbines occupy a sr e visible from this form and are set pe beyond rather	erienced at nall to med viewpoint a back from t than the lo	lium la appea the brown	ne, with the hubs of a ox. 9.3 km and rough ateral extent of the vi r above the ridgeline, ow of the hill and as s ng landscape below. nagnitude of change.	ly perp iew. A they c	endicular to the Ithough the Io not diminish the	
Magnitude	of Ch	ange during hour	rs of darkn	ess				
visible durir that would currently pr With referen would be re	ng the appea esen nce t duce	e hours of darknes ar above the Hill o t. o Figure 6.8 show	s. The light of Fare land ving the tur prence in ele	ts wou Iform bine l evatio	' up to all seven of the Ild be seen as very sm in a part of the view ighting intensity, the In and the distance be itude of change.	nall, no where intensi	ticeable red lights no other lights are ity of the lights	

Significance of Effect

During daylight hours receptors would experience a **moderate non-significant** effect. During the hours of darkness receptors would experience a **moderate minor non-significant** effect.

Viewpoint 22 - Glassel Hall *

Baseline									
Grid refere	nce	365107	799125 Elevation		Elevation (m AOD)	114			
Nearest tur	bine	3,860 m (T5)	Direction to Proposed Wind Farm				North-east		
LPA		Aberdeenshire	Landscape	Char	acter Areas	LCT 2	LCT 25(ii) Deeside		
Designation	IS	Dee Valley Specia Area	al Landscap)e	Receptor		Dee Valley SLA Road users		
Description	n of B	aseline View							
woodland b The woodla	locks nd bl	of Kynoch Planta ocks are both a m	tion and Bo ixture of de	garn \ eciduo	in the immediate vie Wood and other unna ous and coniferous pl ond the woodland blo	med wo antatior	odland beyond.		
Receptor	Valu	le		Susce	eptibility		Sensitivity		
Road The viewpoint is located within users/SLA a landscape designated for its scenic qualities, Dee Valley Special Landscape Area. Its value is assessed as high.				Road receptors are assessed as Medium having medium susceptibility as this road is likely to be used for recreation.			Medium		
Magnitude	of Ch	ange during dayl	ight hours						
T8, T9, T10 The propose by interven appear abo from the br rather than	ed tur ing fo ve the row of the r	1). This change v rbines occupy a m preground vegetat e ridgeline, they o f the hills, and suc more intimate sca	vould be ex edium late ion. Althou do not dimi ch appear n le landscap	perie ral ex gh the nish the nore c be belo	rith the hubs of eight nced at a distance of tent of the view and e turbines that are vi he scale of the landfo closely associated wit ow. lium high magnitude	approx would t sible fro orm. Th h the la	imately 3.8 km. be partly screened om this viewpoint ney are set back andscape beyond		
Magnitude	of Ch	ange during hour	rs of darkn	ess					
With reference to the lit turbine ZTV at Figure 6.7 up to three of the seven lit turbines would be visible during the hours of darkness. The lights would be seen as small, noticeable red lights that would appear above the Hill of Fare landform in a part of the view where no other lights are currently present. With reference to Figure 6.8 showing the turbine lighting intensity, the intensity of the lights would be greatly reduced due to the difference in elevation between the turbine lights and the viewpoint. This would result in a low magnitude of change.									
Significanc	e of I	Effect							
	:	nours receptors wo							

During the hours of darkness receptors would experience a **moderate minor non-significant** effect.

		Daylight Hours			Hours of Darkness		
Viewpoint	Sensitivity	Magnitude of Change	Effect	Significant	Magnitude of Change	Effect	Significant
Viewpoint 1 - B9119, junction with minor road to Midmar (N)	Medium	Medium high	Moderate	Yes	Low	Moderate minor	No
Viewpoint 2 - B9119, Echt (N)	High	Medium	Major moderate	Yes	Low medium	Moderate	Yes
Viewpoint 3 - B9125, layby west of Westerton	Medium	Low medium	Moderate	No	Low	Moderate minor	No
Viewpoint 4 - A980, near Brockton (N)	Low medium	High	Moderate	Yes	Low medium	Moderate minor	No
Viewpoint 5 - Torphins, Woodside Road	High	High	Major	Yes	Low medium	Moderate	Yes
Viewpoint 6 - B993, near Hillend	Medium	High	Major moderate	Yes	Medium	Moderate	Yes
Viewpoint 7 - Minor Road near Pitcullen	Medium	High	Major moderate	Yes	Low medium	Moderate minor	No
Viewpoint 8 - Minor Road near The Nuek	Medium	High	Major moderate	Yes	Medium	Moderate	No
Viewpoint 9 - Minor Road north of Drumoak	Medium	Medium	Moderate	No	Low medium	Moderate minor	No
Viewpoint 10 - Meikle Tap	High	High	Major	Yes	Medium	Major moderate	Yes
Viewpoint 11 - Barmekin Hill	High	Medium high	Major moderate	Yes	Medium	Major moderate	Yes

Table 6.5.1 - Summary of Operational Effects on Viewpoints

		Daylight Hours			Hours of Darkness		
Viewpoint	Sensitivity	Magnitude of Change	Effect	Significant	Magnitude of Change	Effect	Significant
Viewpoint 12 - Sauchen, Main Street	High	Medium	Major moderate	Yes	Low medium	Moderate	Yes
Viewpoint 13 - Benaquhallie	High	Medium	Major moderate	Yes	Low medium	Moderate	Yes
Viewpoint 14 - Tom's Cairn	High	Medium	Major moderate	Yes	Low medium	Moderate	Yes
Viewpoint 15 - Brimmond Hill	High	Low medium	Moderate	No	Low	Moderate minor	No
Viewpoint 16 - Torphins Public Park *	High	Medium	Moderate	No	Low	Moderate minor	No
Viewpoint 17 - Easter Beltie river restoration site *	High	High	Major	Yes	Low medium	Moderate	Yes
Viewpoint 18 - Layby south of Pitmurchie House	High	Medium	Major moderate	Yes	Low medium	Moderate	Yes
Viewpoint 19 - Area of the Cowshed on A980 * (N)	High	High	Major	Yes	Low medium	Moderate	Yes
Viewpoint 20 - Westhill *	High	Low	Moderate minor	No	Low to very low	Minor	No
Viewpoint 21 - Lyne of Skene Playpark *	High	Medium	Moderate	No	Low	Moderate minor	No
Viewpoint 22 - Glassel Hall *	Medium	Medium high	Moderate	Yes	Low	Moderate minor	No

Bold text indicates a significant effect

* Additional LVIA Viewpoint added following feedback received at scoping.

(N) - Night-time visualisation produced from this viewpoint in addition to day-time visualisation.

Volume 4: Environmental Impact Assessment Report