

SMart Wind Limited

**Hornsea Offshore Wind Farm
Project Two –Environmental Statement**

Volume 6 - Onshore

Annex 6.5.14 - Effects on Visual Resources during the Decommissioning Phase

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1 EFFECTS ON VISUAL RECEPTORS DURING THE DECOMMISSIONING PHASE

1.1.1 For the landfall and cable route only residential receptors, receptors using the public rights of way and dynamic receptors have been assessed in detail as these are either the highest sensitivity receptors, or the most likely to be directly affected.

Table 1.1 Effects on visual receptors during the decommissioning phase at the landfall and cable route.

Viewpoint			Visual effects during decommissioning				Significance of effects	
Viewpoint location	Viewpoint type	Sensitivity	Description of visual effects	Magnitude	Duration	Daytime	Night time	
Residential receptors								
North Coates: North Cotes Airfield North Cotes	Residential	High	North Cotes Airfield – Occupiers of the properties in and adjacent to the airfield, such as those properties on Dyke Road, Fen Walk, Marsh Way and Samphire Close would have open views of any machinery used in the decommissioning process immediately to the west of (behind) the sea defences. Some views would be filtered by garden vegetation. Decommissioning work at the transition joint bays, behind the sea defences would be clearly visible. There would be similar views from The Piggeries and more distant views from individual properties such as Brooklands, Redlands, Southey Green and Stonechat Cottage, where vegetation allows. Residents of North Cotes village would have much more restricted views of the decommissioning works as views are limited by both distance and vegetation within the gardens of the properties and in those of the outlying houses and farms.	Low to Medium	Temporary	None to Moderate	Details of lighting during the decommissioning works are to be specified by the contractor and agreed with the relevant statutory consultees. However, it is unlikely that there would be significant effect due to the limited amount of lightning required at this phase.	
Other parishes	Residential	High	It is unlikely that there will be views from residences in other parishes.	N/A	N/A	N/A	N/A	
Public Rights of Way								
Marshchapel: Mrsh/18/5 Mrsh/18/1	Public Right of Way	High	Views of the decommissioning within the landfall from the PRow (Mrsh/18/5) and permitted path on the sea defences would be elevated and open. The views would include the machinery located behind the sea defences. Walkers using the PRow along Sheep Marsh Lane would have open views towards the cable decommissioning in the adjacent arable field (Mrsh/18/1). Little or no vegetation is present to screen these views. Views of the decommissioning works at the transition joint bays on the landward side of the sea defences would be clearly visible.	No Change to Medium	Temporary	None to Major	Details of lighting during the decommissioning works are to be specified by the contractor and agreed with the relevant statutory consultees. However, it is unlikely that there would be significant effect due to the limited amount of lightning required at this phase.	

Viewpoint			Visual effects during decommissioning			Significance of effects	
Viewpoint location	Viewpoint type	Sensitivity	Description of visual effects	Magnitude	Duration	Daytime	Night time
North Coates: NCoa/18/3 NCoa/18/2 NCoa/21/1	Public Right of Way	High	<p>People using the small stretch of PRow and the permitted path on the sea defences would have similar but closer views as the southern part of the PRow (to the south of Horseshoe Point car park) within the parish of Marsh Chapel (Mrsh/18/1).</p> <p>There is another short length of PRow on Sheep Marsh Lane (Mrsh/18/1). Walkers using this would also have similar views of the decommissioning works, to people using that section of the PRow that lies within Marsh Chapel.</p> <p>Views from other PRow's within the parish would be restricted and more distant.</p>	No Change to Medium	Temporary	None to Major	<p>Details of lighting during the decommissioning works are to be specified by the contractor and agreed with the relevant statutory consultees. However, it is unlikely that there would be significant effect due to the limited amount of lightning required at this phase.</p>
Tetney: Tetn/19/1 Tetn/12/5 Tetn/343/1 Tetn/13/4 Tetn/13/5 Tetn/12/4 Tetn/12/3 Tetn/344/2 Tetn/344/3 Tetn/14/4 Tetn/14/3 Tetn/14/1	Public Right of Way	High	<p>Between the Tuttle Drain and the Louth Navigation canal the landscape is flat and open. The decommissioning machinery at the transition joint bays, might be seen in the distance from some PRow's (Tetn/12/3, Tetn/12/4, Tetn/12/5, Tetn/13/5, Tetn/19/1, Tetn/20/1 and Tetn/343/1).</p>	No Change to Medium	Temporary	None to Major	<p>Details of lighting during the decommissioning works are to be specified by the contractor and agreed with the relevant statutory consultees. However, it is unlikely that there would be significant effect due to the limited amount of lightning required at this phase.</p>
Other parishes	Public Right of Way	High	<p>It is unlikely that the decommissioning works in the area of the sea defences and at the landfall would be visible from any other parishes.</p>	N/A	N/A	N/A	<p>Details of lighting during the decommissioning works are to be specified by the contractor and agreed with the relevant statutory consultees. However, it is unlikely that there would be significant effect due to the limited amount of lightning required at this phase.</p>

Viewpoint			Visual effects during decommissioning			Significance of effects	
Viewpoint location	Viewpoint type	Sensitivity	Description of visual effects	Magnitude	Duration	Daytime	Night time
Dynamic receptors							
Humber Estuary	Dynamic	Low to Medium	There are a wide variety of craft using the Humber. Large commercial ships, fishing boats, passenger ferries, yachts (including racing yachts) and other small craft. These vessels would have glimpses of the works immediately behind the sea defences.	No Change to Medium	Temporary	None to Moderate	Details of lighting during the decommissioning works are to be specified by the contractor and agreed with the relevant statutory consultees. However, it is unlikely that there would be significant effect due to the limited amount of lightning required at this phase.
North Coates: Sheep Marsh Lane Sea Lane Lock Road / North Coates Road	Dynamic	Low	As with walkers using the PRowS in the parish, occupiers of vehicles using the roads generally have unrestricted views in the open arable farmland and the decommissioning works at the transition joint bays would be clearly visible from some of these roads. Where roads have hedgerows or taller hedges the views of the works would be more limited.	No Change to Low	Temporary	None to Minor	Details of lighting during the decommissioning works are to be specified by the contractor and agreed with the relevant statutory consultees. However, it is unlikely that there would be significant effect due to the limited amount of lightning required at this phase.
Tetney: Lock Road / North Coates Road Tetney Lock Road A1031 (Humberston Road) The Holton Road	Dynamic	Low	The decommissioning works at the transition joint bays might be seen in the distance by some people travelling by car.	No Change to Low	Temporary	None to Minor	Details of lighting during the decommissioning works are to be specified by the contractor and agreed with the relevant statutory consultees. However, it is unlikely that there would be significant effect due to the limited amount of lightning required at this phase.
Other parishes	Dynamic	Low	It is unlikely that the decommissioning works in the landfall will affect dynamic receptors in other parishes.	N/A	N/A	N/A	N/A

Table 1.2 Effects on visual receptors during the decommissioning phase of the onshore HVDC converter/HVAC substation.

Viewpoint			Visual effects during decommissioning			Significance of Effect	
Viewpoint location	Viewpoint type	Sensitivity	Description of visual effects	Magnitude	Duration	Daytime	Night time
Close range visual receptors – all receptors							
Properties along Brick Lane, East Halton	Residential	High	<p>The majority of the views of the decommissioning works for the onshore HVDC converter/HVAC substation are heavily screened by the vegetation along the lane, within gardens or hedgerows around the fields close to the lane. However, taller machinery used during the decommissioning works may be glimpsed in some views.</p> <p>Occupiers of the Fairfield house located at the junction of Brick Lane and Dean Street (the public byway) would have oblique views from the house and more open views from the garden of the decommissioning activities of the site.</p> <p>Should the option of extending the onshore HVDC converter/HVAC substation development into the western field be chosen, Fairfield would have closer views of the decommissioning works from the house and garden. However, should the mature mitigation planting remain undisturbed, the decommissioning phase will be screened by it to some degree.</p>	Negligible High	Temporary Temporary	Minor Major	Details of lighting during the decommissioning works are to be specified by the contractor and agreed with the relevant statutory consultees. However, it is unlikely that there would be significant effect due to the limited amount of lightning required at this phase.
Properties along Scrub Lane, East Halton	Residential	High	Residents within the properties at the western end of Scrub Lane, and from the lane itself would have limited views of the tallest decommissioning machinery for the onshore HVDC converter/HVAC substation. Beyond a mature field boundary (marking the field containing a moated site) the views become more open. As with Brick Lane, in general, the further east the properties are, the more open the views of the decommissioning works would be.	Low	Temporary	Moderate	Details of lighting during the decommissioning works are to be specified by the contractor and agreed with the relevant statutory consultees. However, it is unlikely that there would be significant effect due to the limited amount of lightning required at this phase.
Properties along Swinster Lane, East Halton	Residential	High	The majority of the screening along the lane is provided by the adjoining properties as the planting is sparse. The exception is the line of tall conifers which screen views to the west of the lane. There would be views of the taller machinery, such as cranes. Lower level activities would be screened from view.	Low	Temporary	Moderate	Details of lighting during the decommissioning works are to be specified by the contractor and agreed with the relevant

Viewpoint			Visual effects during decommissioning			Significance of Effect	
Viewpoint location	Viewpoint type	Sensitivity	Description of visual effects	Magnitude	Duration	Daytime	Night time
							statutory consultees. However, it is unlikely that there would be significant effect due to the limited amount of lightning required at this phase.
Kettlebridge Lane, East Halton	Residential	High	In general, views from properties are screened by other surrounding houses. The surrounding hedgerow trees help to filter views from those buildings on the outer edges of the lane. The taller machinery would be visible from these peripheral properties. Lower level activities would be screened from view.	Low	Temporary	Moderate	Details of lighting during the decommissioning works are to be specified by the contractor and agreed with the relevant statutory consultees. However, it is unlikely that there would be significant effect due to the limited amount of lightning required at this phase.
Properties along Lease Lane, East Halton	Residential	High	Occupiers of the properties at the western end of Lease Lane would have views of the taller vehicles. Lower level decommissioning activities would be screened from view.	Low	Temporary	Moderate	Details of lighting during the decommissioning works are to be specified by the contractor and agreed with the relevant statutory consultees. However, it is unlikely that there would be significant effect due to the limited amount of lightning required at this phase.
Village Hall, Townside, East Halton	Community	Medium	Views from the car park adjacent to the hall would be possible. The taller decommissioning machinery, such as cranes would be seen. Lower level decommissioning activities would not be visible. Oblique views from within the hall might be possible.	Low	Temporary	Minor	Details of lighting during the decommissioning works are to be specified by the contractor and agreed with the relevant statutory consultees. However, it is unlikely that there would be

Viewpoint			Visual effects during decommissioning			Significance of Effect	
Viewpoint location	Viewpoint type	Sensitivity	Description of visual effects	Magnitude	Duration	Daytime	Night time
							significant effect due to the limited amount of lightning required at this phase.
Post Office, Townside, East Halton	Community	Medium	No views possible from the public areas of this building.	No change	Temporary	None	Details of lighting during the decommissioning works are to be specified by the contractor and agreed with the relevant statutory consultees. However, it is unlikely that there would be significant effect due to the limited amount of lightning required at this phase.
Centrica Power Station	Commercial / industrial	Low	Filtered views of all decommissioning activities would be possible from the Centrica site. There would be uninterrupted views of the taller pieces of machinery used in the decommissioning works. Decommissioning vehicles would be clearly visible as they access the site via the road to the Centrica power station.	Medium to High	Temporary	Minor to Moderate	Details of lighting during the decommissioning works are to be specified by the contractor and agreed with the relevant statutory consultees. However, it is unlikely that there would be significant effect due to the limited amount of lightning required at this phase.
E.ON Power Station, Chase Hill Road	Commercial / industrial	Low	Ground floor views and views from the car park would be limited. There would be views from first floor offices. Due to the elevated location, receptors within the offices would have views of all decommissioning activities. Vehicles using Chase Hill Road and the Centrica power station access road would be visible.	Medium to High	Temporary	Minor to Moderate	Details of lighting during the decommissioning works are to be specified by the contractor and agreed with the relevant statutory consultees. However, it is unlikely that there would be significant effect due to the limited amount of lightning required at

Viewpoint			Visual effects during decommissioning			Significance of Effect	
Viewpoint location	Viewpoint type	Sensitivity	Description of visual effects	Magnitude	Duration	Daytime	Night time
							this phase.
National Grid Substation	Commercial / industrial	Low	There would be filtered views of the lower level decommissioning activities but any taller machinery would be clearly visible, albeit behind OHLs.	Medium to High	Temporary	Minor to Moderate	Details of lighting during the decommissioning works are to be specified by the contractor and agreed with the relevant statutory consultees. However, it is unlikely that there would be significant effect due to the limited amount of lightning required at this phase.
Industry to the south of Chase Hill Road	Commercial / industrial	Low	Receptors within the areas of parking to the south of Chase Hill Road would have very restricted views of the taller pieces of decommissioning machinery. Lower level activities would not be visible.	Low	Temporary	Minor	Details of lighting during the decommissioning works are to be specified by the contractor and agreed with the relevant statutory consultees. However, it is unlikely that there would be significant effect due to the limited amount of lightning required at this phase.
Humber Sea Terminal	Commercial / industrial	Low	Only the tallest pieces of machinery would be visible from this area, due to intervening vegetation and buildings.	Low	Temporary	Negligible	Details of lighting during the decommissioning works are to be specified by the contractor and agreed with the relevant statutory consultees. However, it is unlikely that there would be significant effect due to the limited amount of lightning required at this phase.
Footpath 77	PRoW	High	The Receptors using PRoW 77 would experience different views depending on where on the PRoW they	No Change to	Temporary	None to	Details of lighting during the

Viewpoint			Visual effects during decommissioning			Significance of Effect	
Viewpoint location	Viewpoint type	Sensitivity	Description of visual effects	Magnitude	Duration	Daytime	Night time
			are. In general views from the western section of the PRoW are more restricted than those in the east. Only the taller pieces of decommissioning machinery would be visible from the west. Further east closer and less screened views of more decommissioning activity would be available. Some views would be uninterrupted.	High		Major	decommissioning works are to be specified by the contractor and agreed with the relevant statutory consultees. However, it is unlikely that there would be significant effect due to the limited amount of lightning required at this phase.
Footpath 78	PRoW	High	Receptors using this PRoW would experience views similar to those available at PRoW 77. However, receptors would be less affected by them due to screening.	No Change to Medium	Temporary	None to Moderate	Details of lighting during the decommissioning works are to be specified by the contractor and agreed with the relevant statutory consultees. However, it is unlikely that there would be significant effect due to the limited amount of lightning required at this phase.
Footpath 79	PRoW	High	For the majority of this PRoW a well-established hedgerow would screen views of the decommissioning activities on the onshore HVDC converter/HVAC substation site. However, walkers using the northern section of the PRoW would have open views of all decommissioning activities.	No Change to High	Temporary	None to Major	Details of lighting during the decommissioning works are to be specified by the contractor and agreed with the relevant statutory consultees. However, it is unlikely that there would be significant effect due to the limited amount of lightning required at this phase.
Footpath 86	PRoW	High	Like PRoW 79, people using the western section of the PRoW would have very limited views of the decommissioning activities at the onshore HVDC converter/HVAC substation site. However, walkers using the central and eastern sections would have views of the	No Change to Medium	Temporary	None to Major	Details of lighting during the decommissioning works are to be specified by the

Viewpoint			Visual effects during decommissioning			Significance of Effect	
Viewpoint location	Viewpoint type	Sensitivity	Description of visual effects	Magnitude	Duration	Daytime	Night time
			taller decommissioning machinery, such as, cranes as well as some of the lower level decommissioning activities. Should the option of extending the onshore HVDC converter/HVAC substation development into the western field be chosen, PRow 86 would have closer views of the decommissioning works through the mature mitigation planting, that would remain in situ during this phase.				contractor and agreed with the relevant statutory consultees. However, it is unlikely that there would be significant effect due to the limited amount of lightning required at this phase.
The Black Bull Inn, East Halton	Recreation / tourism	Medium	It might be possible to glimpse the upper parts of the tallest elements of the decommissioning machinery during this phase. However, it is unlikely from this location.	Negligible	Temporary	Negligible to Minor	Details of lighting during the decommissioning works are to be specified by the contractor and agreed with the relevant statutory consultees. However, it is unlikely that there would be significant effect due to the limited amount of lightning required at this phase.
The Amethyst Hotel, East Halton	Recreation / tourism	Medium	The cranes used during the decommissioning of the onshore HVDC converter/HVAC substation might be glimpsed from this location. Lower level activities would not be visible.	Low	Temporary	Negligible to Minor	Details of lighting during the decommissioning works are to be specified by the contractor and agreed with the relevant statutory consultees. However, it is unlikely that there would be significant effect due to the limited amount of lightning required at this phase.
Townside Road, East Halton	Dynamic	Low	Views would vary depending on the location of the receptor. Where there are no buildings adjacent to the east of the road, there would be available views of the higher decommissioning activities. Views of lower activities would be screened by vegetation. Where there are buildings to the east of the road there would only be	No Change to Low	Temporary	None to Minor	Details of lighting during the decommissioning works are to be specified by the contractor and agreed

Viewpoint			Visual effects during decommissioning			Significance of Effect	
Viewpoint location	Viewpoint type	Sensitivity	Description of visual effects	Magnitude	Duration	Daytime	Night time
			glimpsed views of the decommissioning works.				with the relevant statutory consultees. However, it is unlikely that there would be significant effect due to the limited amount of lightning required at this phase.
Chase Hill Road	Dynamic	Low	Receptors using the road would have views of the taller decommissioning machinery, but for most receptors views of lower activities would be screened by intervening planting. Only those receptors in higher vehicles may have glimpses of these lower activities.	Negligible to Medium	Temporary	Negligible to Minor	Details of lighting during the decommissioning works are to be specified by the contractor and agreed with the relevant statutory consultees. However, it is unlikely that there would be significant effect due to the limited amount of lightning required at this phase.
Haven Road	Dynamic	Low	From Haven Road, which leads to the Humber Sea Terminal, there would be views of the higher decommissioning activities. However, these would be seen behind the two power stations, the National Grid substation and the OHLs.	No Change to Low	Temporary	None to Negligible	Details of lighting during the decommissioning works are to be specified by the contractor and agreed with the relevant statutory consultees. However, it is unlikely that there would be significant effect due to the limited amount of lightning required at this phase.
East Field Road	Dynamic	Low	Limited views of the higher activities would be available. Lower level decommissioning activities would be screened by vegetation.	No Change to Low	Temporary	None to Negligible	Details of lighting during the decommissioning works are to be specified by the contractor and agreed with the relevant statutory consultees. However, it is unlikely

Viewpoint			Visual effects during decommissioning			Significance of Effect	
Viewpoint location	Viewpoint type	Sensitivity	Description of visual effects	Magnitude	Duration	Daytime	Night time
							that there would be significant effect due to the limited amount of lightning required at this phase.
Medium range visual receptors							
Properties on East Halton Road	Residential	High	Views of the taller elements of the decommissioning machinery used at the onshore HVDC converter/HVAC substation would be possible. However, these are filtered, oblique and would be seen in the context of the other industry and energy infrastructure. Decommissioning traffic would be visible from residential receptors where properties are located on roads that will be used for this purpose. Details of the proposed traffic and transport arrangements are set out in Volume 3, Chapter 7: Traffic and Transport.	Low	Temporary	Moderate	Details of lighting during the decommissioning works are to be specified by the contractor and agreed with the relevant statutory consultees. However, it is unlikely that there would be significant effect due to the limited amount of lightning required at this phase.
Properties on Church Road / Nicholson Road	Residential	High	Occupiers of the properties at the eastern end of the village may have oblique views of the taller pieces of decommissioning machinery. These vehicles, such as cranes would be seen in the context of the OHLs and other existing industrial development.	Negligible	Temporary	Minor	Details of lighting during the decommissioning works are to be specified by the contractor and agreed with the relevant statutory consultees. However, it is unlikely that there would be significant effect due to the limited amount of lightning required at this phase.
Properties in the north of East Halton	Residential	High	Residents in the northern part of East Halton would experience very little change in the existing views during the decommissioning of the onshore HVDC converter/HVAC substation due to the screening provided by existing vegetation. The topmost sections of the cranes might be visible.	Negligible	Temporary	Minor	Details of lighting during the decommissioning works are to be specified by the contractor and agreed with the relevant statutory consultees.

Viewpoint			Visual effects during decommissioning			Significance of Effect	
Viewpoint location	Viewpoint type	Sensitivity	Description of visual effects	Magnitude	Duration	Daytime	Night time
							However, it is unlikely that there would be significant effect due to the limited amount of lightning required at this phase.
Individual properties on Skitter Road	Residential	High	Occupiers of properties on Skitter Road are unlikely to experience any change in the existing views due to vegetation surrounding the properties and along the railway line. However, the tallest decommissioning vehicles might be visible.	Negligible	Temporary	Minor	Details of lighting during the decommissioning works are to be specified by the contractor and agreed with the relevant statutory consultees. However, it is unlikely that there would be significant effect due to the limited amount of lightning required at this phase.
St. Peter's Church, East Halton	Community	Medium	Filtered views of the taller decommissioning elements from within the church grounds may be possible.	Low	Temporary	Negligible	Details of lighting during the decommissioning works are to be specified by the contractor and agreed with the relevant statutory consultees. However, it is unlikely that there would be significant effect due to the limited amount of lightning required at this phase.
Methodist Church, East Halton	Community	Medium	View of the uppermost sections of the machinery might be possible from this location, but most views are screened.	Low	Temporary	Negligible	Details of lighting during the decommissioning works are to be specified by the contractor and agreed with the relevant statutory consultees. However, it is unlikely that there would be

Viewpoint			Visual effects during decommissioning			Significance of Effect	
Viewpoint location	Viewpoint type	Sensitivity	Description of visual effects	Magnitude	Duration	Daytime	Night time
							significant effect due to the limited amount of lightning required at this phase.
East Halton Village Green	Community	Medium	Very limited views of the decommissioning activities would be available from this location. Only the uppermost sections of the machinery might be glimpsed.	Negligible	Temporary	Minor	Details of lighting during the decommissioning works are to be specified by the contractor and agreed with the relevant statutory consultees. However, it is unlikely that there would be significant effect due to the limited amount of lightning required at this phase.
Industrial areas of Killingholme and North Killingholme Airfield	Commercial / industrial	Low	Limited views of any decommissioning activity would be available from the industrial units now located on the airfield site. If views are possible, they would only be of the uppermost parts of the machinery used in the decommissioning of the onshore HVDC converter/HVAC substation.	Negligible to Low	Temporary	Negligible to Minor	Details of lighting during the decommissioning works are to be specified by the contractor and agreed with the relevant statutory consultees. However, it is unlikely that there would be significant effect due to the limited amount of lightning required at this phase.
Footpath 74	PRoW	High	Walkers using this PRoW would have varying views. From the section to the south of the railway (eastern section) and that to the north of the railway (western section) walkers would have views filtered through a hedgerow. However, the central section immediately to the north of the railway would not allow receptors to gain views of the decommissioning activities, due to the well-established vegetation along the railway.	No Change to Low	Temporary	None to Moderate	Details of lighting during the decommissioning works are to be specified by the contractor and agreed with the relevant statutory consultees. However, it is unlikely that there would be significant effect due

Viewpoint			Visual effects during decommissioning			Significance of Effect	
Viewpoint location	Viewpoint type	Sensitivity	Description of visual effects	Magnitude	Duration	Daytime	Night time
							to the limited amount of lightning required at this phase.
Footpath along the sea defences, East Halton	PRoW	High	A PRoW runs along the sea defences and connects to PRoW 74. Walkers using sections of this PRoW would have open views of the decommissioning activity, filtered only by thin hedgerows. However, like receptors on PRoW 74, there would not be views of the lower level decommissioning activities.	No Change to Low	Temporary	None to Moderate	Details of lighting during the decommissioning works are to be specified by the contractor and agreed with the relevant statutory consultees. However, it is unlikely that there would be significant effect due to the limited amount of lightning required at this phase.
Marsh Lane Fishing Ponds	Recreation	Medium	Marsh Lane fishing ponds are located to the north of the railway. There is a significant amount of vegetation surrounding them and views of the taller vehicles would be filtered through this vegetation.	No Change to Low	Temporary	None to Minor	Details of lighting during the decommissioning works are to be specified by the contractor and agreed with the relevant statutory consultees. However, it is unlikely that there would be significant effect due to the limited amount of lightning required at this phase.
Thornton Abbey	Recreation	High	The tops of the tallest pieces of machinery might be visible from the Abbey grounds. Any views would be filtered through vegetation and seen in the context of the existing industrial development.	No Change to Low	Temporary	None to Moderate	Details of lighting during the decommissioning works are to be specified by the contractor and agreed with the relevant statutory consultees. However, it is unlikely that there would be significant effect due to the limited amount of lightning required at this phase.

Viewpoint			Visual effects during decommissioning			Significance of Effect	
Viewpoint location	Viewpoint type	Sensitivity	Description of visual effects	Magnitude	Duration	Daytime	Night time
Passengers on ferries	Dynamic	Low	Ferry passengers en route to mainland Europe would experience transient views of the tallest elements of the decommissioning machinery.	Low	Temporary	Minor	Details of lighting during the decommissioning works are to be specified by the contractor and agreed with the relevant statutory consultees. However, it is unlikely that there would be significant effect due to the limited amount of lightning required at this phase.
College Road and Crook Mill Road	Dynamic	Low	The tops of the cranes working at the onshore HVDC converter/HVAC substation site might be visible. Any views gained by occupiers of vehicles would be filtered by intervening vegetation.	No change	Temporary	None	Details of lighting during the decommissioning works are to be specified by the contractor and agreed with the relevant statutory consultees. However, it is unlikely that there would be significant effect due to the limited amount of lightning required at this phase.
Marsh Lane	Dynamic	Low	To the east of the lane views are restricted by the vegetation along the railway line. Further east the views are more open and the tallest pieces of machinery on site would be visible to receptors using the road.	Low	Temporary	Minor	Details of lighting during the decommissioning works are to be specified by the contractor and agreed with the relevant statutory consultees. However, it is unlikely that there would be significant effect due to the limited amount of lightning required at this phase.
Marine vessels	Dynamic	Low	All vessels using the Humber Estuary would have ever-changing views of the decommissioning activities at the onshore HVDC converter/HVAC substation site.	No change	Temporary	None	Details of lighting during the decommissioning

Viewpoint			Visual effects during decommissioning			Significance of Effect	
Viewpoint location	Viewpoint type	Sensitivity	Description of visual effects	Magnitude	Duration	Daytime	Night time
			However, all views would be seen in the context of and behind the surrounding industry.				works are to be specified by the contractor and agreed with the relevant statutory consultees. However, it is unlikely that there would be significant effect due to the limited amount of lightning required at this phase.
Long range visual receptors							
Public Rights of Way within East Riding of Yorkshire	PRoW	High	These are all long distance views and changes in the available views during decommissioning would be barely noticeable, as the tallest vehicles would be seen in the context of the surrounding industrial land uses.	No Change to Negligible	Temporary	None to Minor	Details of lighting during the decommissioning works are to be specified by the contractor and agreed with the relevant statutory consultees. However, it is unlikely that there would be significant effect due to the limited amount of lightning required at this phase.
Trans Pennine Way	PRoW	High	This receptor is too far from the decommissioning activities for any discernible change in views during the decommissioning of the onshore HVDC converter/HVAC substation.	No Change to Negligible	Temporary	None to Minor	Details of lighting during the decommissioning works are to be specified by the contractor and agreed with the relevant statutory consultees. However, it is unlikely that there would be significant effect due to the limited amount of lightning required at this phase.
Sustrans Cycle Route 66	PRoW	High	Cyclists using this route are too distant to experience any discernible change in views during the decommissioning of the onshore HVDC converter/HVAC substation.	No Change to Negligible	Temporary	None to Minor	Details of lighting during the decommissioning

Viewpoint			Visual effects during decommissioning			Significance of Effect	
Viewpoint location	Viewpoint type	Sensitivity	Description of visual effects	Magnitude	Duration	Daytime	Night time
							works are to be specified by the contractor and agreed with the relevant statutory consultees. However, it is unlikely that there would be significant effect due to the limited amount of lightning required at this phase.
Sustrans Cycle Route 1	PRoW	High	Any views would be restricted by distance and vegetation. There would be no noticeable change in available views from this cycle route.	No Change to Negligible	Temporary	None to Minor	Details of lighting during the decommissioning works are to be specified by the contractor and agreed with the relevant statutory consultees. However, it is unlikely that there would be significant effect due to the limited amount of lightning required at this phase.
Viking Way (European Long Distance Route E2)	PRoW	High	Any views from this route would be restricted by distance and vegetation. There would be no noticeable change in views from this long distance route.	No Change to Negligible	Temporary	None to Minor	Details of lighting during the decommissioning works are to be specified by the contractor and agreed with the relevant statutory consultees. However, it is unlikely that there would be significant effect due to the limited amount of lightning required at this phase.
Parks within Kingston upon Hull	Recreation / tourism	High	People using the parks would not have any views of the decommissioning works at the onshore HVDC converter/HVAC substation.	No Change	Temporary	None	Details of lighting during the decommissioning works are to be specified by the contractor and agreed

Viewpoint			Visual effects during decommissioning			Significance of Effect	
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							with the relevant statutory consultees. However, it is unlikely that there would be significant effect due to the limited amount of lightning required at this phase.
Brocklesby Estate	Recreation / tourism	High	Any views would be restricted by distance and vegetation. People would experience a negligible change in views from the boundaries of this estate during the decommissioning of the onshore HVDC converter/HVAC substation.	No Change to Negligible	Temporary	None to Minor	Details of lighting during the decommissioning works are to be specified by the contractor and agreed with the relevant statutory consultees. However, it is unlikely that there would be significant effect due to the limited amount of lightning required at this phase.
Lincolnshire Wolds AONB	Recreation / tourism	High	Any views would be restricted by distance and vegetation. There would be a negligible change in views from the boundaries of this AONB during the decommissioning of the onshore HVDC converter/HVAC substation.	No Change to Negligible	Temporary	None to Minor	Details of lighting during the decommissioning works are to be specified by the contractor and agreed with the relevant statutory consultees. However, it is unlikely that there would be significant effect due to the limited amount of lightning required at this phase.
A180	Dynamic	Low	As the flare stacks can be glimpsed from this road, there might be fleeting views of the tallest pieces of machinery working at the onshore HVDC converter/HVAC substation site. However, these would be seen in the context of the surrounding industry at the site.	Negligible	Temporary	Negligible to minor	Details of lighting during the decommissioning works are to be specified by the contractor and agreed with the relevant statutory consultees. However, it is unlikely

Viewpoint			Visual effects during decommissioning			Significance of Effect	
Viewpoint location	Viewpoint type	Sensitivity	Description of visual effects	Magnitude	Duration	Daytime	Night time
							that there would be significant effect due to the limited amount of lightning required at this phase.
Marine vessels	Dynamic	Low	People on those vessels to the east of the Humber Bridge and travelling up / down the Humber would have distant views of the decommissioning activity including the tallest vehicles at the site. However, any views would be seen in the context of the surrounding industry at the site.	Negligible	Temporary	Negligible to minor	Details of lighting during the decommissioning works are to be specified by the contractor and agreed with the relevant statutory consultees. However, it is unlikely that there would be significant effect due to the limited amount of lightning required at this phase.
Railways	Dynamic	Low	Receptors using the railways may have fleeting glimpses of the decommissioning activities at the onshore HVDC converter/HVAC substation site. However, these would be seen in the context of the surrounding industry.	Negligible	Temporary	Negligible to minor	Details of lighting during the decommissioning works are to be specified by the contractor and agreed with the relevant statutory consultees. However, it is unlikely that there would be significant effect due to the limited amount of lightning required at this phase.