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# **Steeple Renewables Project**

**Appendix 6.3 - Viewpoint Assessment** 

Environmental Statement - Volume 2

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## **Appendix 6.3 - Viewpoint Assessment**

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### **Appendix 6.3 - Viewpoint Assessment**

Viewpoint no.	Viewpoint description	Coordinates	Receptor represented	Sensitivity	Description of Magnitude (Construction/ Operation Year 1/ Operation Year 15/ Decommissioning)	Level of effect	Significant yes/no
1	Springs Lane/Trent Valley Way, west of Sturton le Steeple	478486, 383879	Users of the Trent Valley Way/ residential receptors on the western edge of Springs Lane/ road users at the western extent of Springs Lane.	High	Located on the western edge of Sturton le Steeple with views across agricultural land, limited in part by adjacent buildings and farm complexes. Glimpses towards higher land to the west.  Proposed development will be barely perceptible over intervening field boundary hedgerows and obscured by farm complexes in the foreground.  Very Low – All Periods	Minor	No
2	Low Holland Lane, east of Sturton le Steeple	479440, 383937	Road users on Low Holland Lane/Littleborough Road.	Medium	Set within an agricultural landscape with fields separated by deep, steep sided drainage ditches and hedgerows. Pylons are prominent in the foreground, and which extend across the landscape, with views		No

Viewpoint	Viewpoint	Coordinates	Receptor represented	Sensitivity	Description of Magnitude (Construction/	Level of effect	Significant
no.	description				Operation Year 1/ Operation Year 15/ Decommissioning)		yes/no
3	Leverton Road, south of Sturton le Steeple	478765, 383613	Residential receptors on the southern edge of Sturton le Steeple/ road users on Leverton Road.	High	towards West Burton B Power Station and Cottam Power Station.  Glimpsed views towards proposed development over intervening field boundary hedgerows. Views of proposed development will be further filtered through growth in height of existing hedgerows.  Low – Construction / Year 1  Very Low – Year 15/ Decommissioning  View from southern edge of Sturton le Steeple with outward views restricted by established field boundary hedgerows and trees along both sides of Leverton Road.  Proposed development will be barely perceptible over intervening field boundary hedgerows in the foreground.  Low – Construction / Year 1	Minor Year 15/ Decommissioning  Minor/moderate- Construction / Year 1  Minor Year 15/ Decommissioning	No

Viewpoint no.	Viewpoint description	Coordinates	Receptor represented	Sensitivity	Description of Magnitude (Construction/ Operation Year 1/ Operation Year 15/ Decommissioning)	Level of effect	Significant yes/no
4	Freeman's Lane, west of Sturton le Steeple	478363, 384075	Users of the public right of way/ residential receptors on the western edge of Freeman's Lane/ road users at the western extent of Freeman's Lane.	High	View from a narrow lane on the western edge of Sturton le Steeple. Outward views are partly restricted by field boundary hedgerows aligning Freeman's Lane.  Proposed development will be barely perceptible over intervening field boundary hedgerows both in the foreground and close to the site.  Very Low – All Periods	Minor	No
5	Gainsborough Road, north of Sturton le Steeple	478514, 384854	Road users on Gainsborough Road.	Medium	Locally elevated view with Sturton le Steeple to the south and West Burton A Power Station to the north-east. Views are possible over adjacent agricultural land, seen in context of the power stations and overhead powerlines with associated pylons crossing the landscape.  Proposed substation and BESS compound visible with glimpses of solar development beyond. The proposed development will be clearly noticeable from the locally elevated location. Views toward the proposed	Construction / Year	No

Viewpoint no.	Viewpoint description	Coordinates	Receptor represented	Sensitivity	Description of Magnitude (Construction/ Operation Year 1/ Operation Year 15/ Decommissioning)	Level of effect	Significant yes/no
					development will be filtered by the introduction of new woodland planting.  Low – Construction / Year 1  Very Low – Year 15/ Decommissioning		
6	Footpath Sturton le Steeple FP17	479149, 384548	Users of the public right of way.	High	Rural footpath crossing agricultural fields with views limited by adjacent field boundary hedgerows and nearby farm buildings. West Burton A Power Station and overhead powerlines with associated pylons appear as prominent features within the landscape.  Views towards proposed substation, BESS compound and solar panels limited by intervening field boundary hedgerows and seen in context of power station and pylons in the foreground. Views toward the proposed development will be filtered by the introduction of new woodland planting and hedgerows.  Low/medium – Construction / Year 1	Construction / Year	No

Viewpoint	Viewpoint	Coordinates	Receptor represented	Sensitivity	Description of Magnitude (Construction/	Level of effect	Significant
no.	description				Operation Year 1/ Operation Year 15/		yes/no
					Decommissioning)		
					Low – Year 15/ Decommissioning		
7	Footpath West Burton FP1	479884, 384873	Users of the public right of way.	High	Rural footpath crossing agricultural land with relatively open views across the surrounding landscape. Views towards West Burton A Power Station are possible, seen above intervening vegetation and with overhead powerlines with associated pylons appearing as prominent features within the landscape. Glimpses towards Cottam Power Station and Sturton le Steeple.  Solar panels and BESS compound will appear noticeable in the foreground, with views towards the substation, seen in context of views towards the power station and pylons crossing the landscape. Views toward the proposed development will be filtered by the introduction of new tree lined hedgerows and woodland planting.  Medium – Construction/Year 1	Construction / Year	Yes

Viewpoint no.	Viewpoint description	Coordinates	Receptor represented	Sensitivity	Description of Magnitude (Construction/ Operation Year 1/ Operation Year 15/ Decommissioning)  Low – Year 15/ Decommissioning	Level of effect	Significant yes/no
8	Cross Common Lane/ Restricted Byway Sturton Le Steeple RB32	480117, 384426	Users of the public right of way/ road users of the restricted byway.	High	The viewpoint is located at the junction of a series of restricted byways crossing the agricultural landscape. The restricted byways are set within a series of established hedgerows on both sides of the route, limiting outward views, however, some glimpsed views are possible towards nearby pylons and West Burton A Power Station.  There will be some glimpses towards solar panels from gaps within existing hedgerows, however, despite the proximity of the proposed development, views will be limited towards most of the proposed development by the established hedgerows aligning the restricted byways. Views towards the proposed development will be further filtered through infilling gaps	Moderate - Construction / Year  1  Moderate/Minor - Year 15	No

Viewpoint no.	Viewpoint description	Coordinates	Receptor represented	Sensitivity	Description of Magnitude (Construction/ Operation Year 1/ Operation Year 15/ Decommissioning)	Level of effect	Significant yes/no
					and the growth in height of existing hedgerows.  Low/medium - Construction / Year 1  Low - Year 15/ Decommissioning		
9	Upper Ings Lane/ Restricted Byway Sturton le Steeple RB33	481838, 384248	Users of the public right of way/ road users of the restricted byway.	High	Rural footpath set within an agricultural landscape with fields separated by deep, steep sided drainage ditches and established hedgerows. Views towards West Burton A, West Burton B and Cottam power stations possible on the skyline, as well as glimpses of pylons on the skyline.  Limited glimpses towards the proposed development, obscured by hedgerows in the foreground and filtered by the network of intervening hedgerows within the adjacent agricultural fields.  Very Low – All Periods	Minor	No
10	Trent Valley Way, Junction of Littleborough	481479, 383062	Users of the Trent Valley Way/ Road users on Littleborough Road.	High	View from a rural minor road along the Trent Valley Way crossing an agricultural landscape. Outward views limited by	Construction / Year	No

Viewpoint no.	Viewpoint description	Coordinates	Receptor represented	Sensitivity	Description of Magnitude (Construction/ Operation Year 1/ Operation Year 15/ Decommissioning)	Level of effect	Significant yes/no
	Road and Thornhill Lane				established field boundary hedgerows on both sides of the road. Glimpses towards pylons and Cottam power station on the skyline.  Limited glimpses towards the proposed development, obscured by hedgerows along the road and within intervening hedgerows. Views towards the proposed development will be further filtered through the growth in height of existing hedgerows.  Low - Construction / Year 1  Very Low - Year 15/ Decommissioning	Minor – Year 15/ Decommissioning	
11	Trent Valley Way, Littleborough Road – White Bridge	481995, 382774	Users of the Trent Valley Way/ Road users on Littleborough Road.	High	View from a rural minor road along the Trent Valley Way crossing an agricultural landscape. Outward views limited by established field boundary hedgerows on both sides of the road, however, views possible over the bridge along steep sided	Minor	No

Viewpoint no.	Viewpoint description	Coordinates	Receptor represented	Sensitivity	Description of Magnitude (Construction/ Operation Year 1/ Operation Year 15/ Decommissioning)	Significant yes/no
					drainage ditches. Distant views of power stations possible on the skyline.  Limited glimpses towards the proposed development, obscured by hedgerows along the road and within intervening hedgerows. Views towards the proposed development will be further filtered through the growth in height of existing hedgerows.  Very Low – All Periods	

Viewpoint no.	Viewpoint description	Coordinates	Receptor represented	Sensitivity	Description of Magnitude (Construction/ Operation Year 1/ Operation Year 15/ Decommissioning)	Level of effect	Significant yes/no
12	Thornhill Lane	481318, 382615	Road users on Thornhill Lane.	Medium	Relatively open view from a rural minor road crossing an agricultural landscape. Some field boundary hedgerows along the road limit views in certain directions. West Burton A and B power station visible, partly filtered by intervening vegetation. Overhead powerlines with associated pylons crossing the landscape.  Due to the lack of field boundary, the proposed development will appear prominent in the foreground. However, with the benefit of a new hedgerow along the road, views towards the proposed development will be filtered in the longer term.  High – Construction/Year 1  Low – Year 15/ Decommissioning	Major– Construction/Year  1  Moderate/Minor – Year 15/ Decommissioning	Yes
13	Trent Valley Way/ Fenton Lane, Fenton	479308, 383035	Users of the Trent Valley Way/ Road users on Fenton Lane/residential	High	Locally elevated view from a bridge crossing the steep sided Catchwater Drain adjacent to the small settlement of Fenton, set within an agricultural landscape. Views	Minor/moderate	No

Viewpoint no.	Viewpoint description	Coordinates	Receptor represented	Sensitivity	Description of Magnitude (Construction/ Operation Year 1/ Operation Year 15/ Decommissioning)	Level of effect	Significant yes/no
			receptors in the eastern part of Fenton.		towards West Burton A, West Burton B and Cottam power stations, with numerous overhead powerlines with associated pylons crossing the landscape either side of the road.  Views towards proposed development limited to glimpses over intervening field boundary hedgerows, with some views obscured by buildings and structures in the foreground. Views towards the proposed development will be further filtered through the growth in height of existing hedgerows.  Low – All Periods		
14	Three Leys Lane – Junction with Leverton Road	478672, 383132	Road users on Three Leys Lane and Leverton Road/Sturton Road.	Medium	View from the main road between Sturton le Steeple to the north and North Leverton with Habblesthorpe to the south. Outward views limited by the field boundary hedgerows along both sides of the road. West Burton A power station visible on the	Minor/moderate	No

Viewpoint no.	Viewpoint description	Coordinates	Receptor represented	Sensitivity	Description of Magnitude (Construction/ Operation Year 1/ Operation Year 15/ Decommissioning)	Level of effect	Significant yes/no
15	Footpath North Leverton with Habblesthorpe FP24	478298, 382207	Users of the public right of way / residential receptors at the northwestern edge of North Leverton with Habblesthorpe.	High	skyline above properties within Sturton le Steeple.  Views towards proposed development limited to glimpses over intervening field boundary hedgerows. Views towards the proposed development will be further filtered through the growth in height of existing hedgerows.  Low – All Periods  View from a rural footpath on the edge of the settlement of North Leverton with Habblesthorpe. Outward views framed by established trees and vegetation on the edge of the settlement as well as along watercourses. Glimpses towards higher land to the north-west.  Views towards the proposed development limited by intervening field boundary hedgerows and vegetation along water course. Views toward the proposed	Minor/moderate	No

Viewpoint	Viewpoint	Coordinates	Receptor represented	Sensitivity	Description of Magnitude (Construction/	Level of effect	Significant
no.	description				Operation Year 1/ Operation Year 15/ Decommissioning)		yes/no
16	Junction of Magpie Lane and Northfield Road, North Leverton with Habblesthorpe	479400, 382239	Road users on Magpie Lane and Northfield Road/ residential receptors at the north- eastern edge of North Leverton with Habblesthorpe.	High	development will be filtered by the introduction of new hedgerows.  Low – All Periods  View from a minor road at the junction of rural footpaths and adjacent to Catchwater Drain, adjacent to the edge of North Leverton with Habblesthorpe. Views towards the site limited by intervening vegetation adjacent to Catchwater Drain, with overhead powerlines with associated pylons crossing the landscape on the skyline.  Limited glimpses towards the proposed development, obscured by intervening	Minor	No
					field boundary hedgerows and vegetation adjacent to Catchwater Drain. Views towards the proposed development will be further filtered through the growth in height of existing hedgerows.  Very Low – All Periods		

Viewpoint	Viewpoint	Coordinates	Receptor represented	Sensitivity	Description of Magnitude (Construction/	Level of effect	Significant
no.	description				Operation Year 1/ Operation Year 15/ Decommissioning)		yes/no
17	Dog Holes Lane	478047, 382960	Users of the public right of way.	High	View from rural footpath crossing agricultural land. Sporadic outward views are possible between gaps in the existing network of field boundary hedgerows, including views towards nearby power	Major	Yes
					stations and settlements.  The proposed development will surround the footpath and appear prominent in views from the footpath. In the longer term, views will be filtered towards the proposed development through infilling gaps within existing hedgerows.  High – Construction/Year 1  Low – Year 15/ Decommissioning	Moderate/minor	No
18	High House Road/Trent Valley Way	477241, 383577	Users of the Trent Valley Way and other public rights of way.	High	View from a low point along the Trent Valley Way as it passes underneath the railway line. Outward views limited by the railway bridge, vegetation along railway embankments and by a locally elevated field boundary hedgerow.	Negligible	No

Viewpoint no.	Viewpoint description	Coordinates	Receptor represented	Sensitivity	Description of Magnitude (Construction/ Operation Year 1/ Operation Year 15/ Decommissioning)	Level of effect	Significant yes/no
19	North Leverton	477511,	Users of the public right	High	Views towards the proposed development will be limited by landform and intervening vegetation, including by a locally elevated field boundary hedgerow.  Negligible – All Periods  Glimpsed view from a minor road to the	Minor	No
	with Habblesthorpe FP24, near North Leverton windmill	381990	of way/ recreational visitors to the windmill.		west of North Leverton with Habblesthorpe from the North Leverton Windmill. Distant views are possible towards West Burton A and B power stations, as well as glimpses of Sturton le Steeple over intervening vegetation along either side of the railway line and along intervening field boundaries.  Views towards the proposed development will be limited by intervening vegetation along either side of the railway line and along field boundaries.  Very Low – All Periods		

Viewpoint no.	Viewpoint description	Coordinates	Receptor represented	Sensitivity	Description of Magnitude (Construction/ Operation Year 1/ Operation Year 15/ Decommissioning)	Level of effect	Significant yes/no
20	Trent Valley Way, north of Maumhill Wood	476266, 383630	Users of the Trent Valley Way.	High	Elevated view from the Trent Valley Way with some outward views over the surrounding agricultural landscape to the east. Foreground vegetation limits some outward views, with power station clearly visible on the skyline. Views to the south limited by Maumhill Wood, with views to the west limited by landform and vegetation.  Due to the elevated location, views towards the proposed development will be clearly noticeable, partly filtered by the network of retained field boundary hedgerows. Views of the proposed development will be further filtered through the introduction of new trees, hedgerows and woodland.  Medium/Low – All Periods	Moderate	No
21	Trent Valley Way, Muspit Lane	475741, 384855	Users of the Trent Valley Way	High	View from the Trent Valley Way crossing an agricultural landscape. Relatively open views, with more distant views limited by landform and field boundary hedgerows.	Negligible	No

Viewpoint no.	Viewpoint description	Coordinates	Receptor represented	Sensitivity	Description of Magnitude (Construction/ Operation Year 1/ Operation Year 15/ Decommissioning)	Level of effect	Significant yes/no
22	South Wheatley, St Helen's Churchyard	476654, 385481	Residential receptors on the eastern edge of South Wheatley/ visitors to the churchyard.	High	Power stations and pylons seen on the skyline.  Proposed development will be barely perceptible over intervening landform and field boundary hedgerows.  Negligible – All Periods  View from St Helen's Churchyard on the south-eastern edge of South Wheatley.  Outward views limited by trees and vegetation surrounding the churchyard.  Limited or no view towards proposed development.  Negligible – All Periods	Negligible	No
23	Public Footpath, North Wheatley FP1	476079, 387245	Users of the public right of way.	High	Glimpsed view from a field gate adjacent to an elevated footpath. Field boundary vegetation limits some outward views, with power stations clearly visible on the skyline and limited glimpses towards Sturton le Steeple.	Negligible	No

Viewpoint no.	Viewpoint description	Coordinates	Receptor represented	Sensitivity	Description of Magnitude (Construction/ Operation Year 1/ Operation Year 15/ Decommissioning)	Level of effect	Significant yes/no
					Proposed development will be barely perceptible over intervening field boundary vegetation and seen in context of nearby power stations.  Negligible – All Periods		
24	A620, near Bole Fields	478098, 387133	Users of the A620.	Medium	Oblique view from a locally elevated national speed limit road. West Burton A power station clearly visible on the skyline, with distant views toward elevated land to the south-west of Sturton le Steeple.  Proposed development will be barely perceptible over intervening field boundary vegetation and seen in context of nearby power stations.  Negligible – All Periods	Negligible	No
25	A631, west of Beckingham	476152, 390165	Users of the A631.	Medium	Open view from locally elevated A-road between the settlements of Beckingham and Gringley on the Hill. Distant views of power stations on the skyline.	Negligible	No

Viewpoint	Viewpoint	Coordinates	Receptor represented	Sensitivity	Description of Magnitude (Construction/	Level of effect	Significant
no.	description				Operation Year 1/ Operation Year 15/		yes/no
					Decommissioning)		
					Proposed development not perceptible at		
					this distance.		
					Negligible – All Periods		
26	Public Footpath,	481009,	Users of the public right	High	View from locally elevated footpath on a	Negligible	No
	Sturton Le Steeple	385629	of way.		raised embankment adjacent to the River		
	FP8				Trent. Open views possible over flat		
					agricultural land, in context of the nearby		
					West Burton A Power Station. Pylons visible		
					on the skyline.		
					Proposed development will be barely		
					perceptible over intervening field boundary		
					vegetation and seen in context of nearby		
					power stations.		
					Negligible – All Periods		