HERITAGE STATEMENT

In respect of

PROPOSAL TO ERECT A WIND TURBINE AT
RINGSTONE HILL FARM
SOUTHMOOR ROAD
BRIERLEY
BARNSLEY
SOUTH YORKSHIRE

On behalf of

EMPIRICA ENERGY OPERATIONS LTD

Ref: JB/12/52

Date: May 2012

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Historic Buildings ■ Conservation Areas
Technical ■ Planning ■ Development

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CONTENTS

1 0 INTRODUCTION

2 0 OBJECTIVES

3 0 METHODOLOGY

4 0 THE PROPOSAL

5 0 HISTORC CONTEXT OF THE SITE

6 0 IMPACT OF WIND TURBINES ON HERITAGE ASSETS

7 0 ASSESSMENT OF DESIGNATED HERITAGE ASSETS PRESENT

8 0 RELEVANT LOCAL AND NATIONAL POLICIES

9 0 CONCLUSION

FIGURES

Figure 1 Location Map (development in red)

Figure 2 Detail of site location

Figure 3 Elevation drawing of wind turbine

Figure 4 Location of designated heritage assets east of the Site

Figure 5 Location of designated heritage assets west of the Site

Figure 6 Location of designated heritage assets east of the Site

Figure 7 Location of designated heritage assets west of the Site

PLATES

Plate 1 Looking north towards the site from Burntwood Hall

Plate 2 Kirkby Common Farmhouse looking north

Plate 3 Outside Kirkby Common Farmhouse on Common Road looking west towards the site

Plate 4 Site of deserted village

Plate 5 Church of St Peter and Schoolhouse

Plate 6 Felkirk House

Plate 7 View towards site (looking south east) from the drive way to Vissitt Manor

Plate 8 Holgates Hospital viewed from the west

Plate 9 View from Brierley Conservation Area towards the site

Plate 10 Bridge Farmhouse and derelict outbuilding viewed from the south

Plate 11 View from the site of Brierley Lodge across to the site

Plate 12 Hooton Pagnell looking west

APPENDIX 1 Selected figures from Intervisibility Study by Holman Davies Ltd Including Cumulative Zone of theoretical Visibility

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1 0 INTRODUCTION

1 1 This Heritage Statement is regarding a proposal to erect a single 45m (67m to Blade tip) wind turbine on land at Ringstone Hill Farm Southmoor Road Brierley Barnsley South Yorkshire (NGR SE4255110378) This statement has been prepared by Mr Julian Bagg of Castle House Heritage Consulting on the instructions of Empirica Energy Operations Ltd

1 2 I am a Director of Castle House Heritage Consulting Ltd I have a BSc (Hons) degree in Building Conservation from Bournemouth University and have worked in the field of heritage and development for the last 20 years both in the public and private sector I have extensive experience in the provision of specialist technical design and heritage planning advice to a range of clients including UNESCO English Heritage Historic Royal Places National Trust The Church of England MOD local authorities architects developers and commercial and private property owners

1 3 Previous to my position with Castle House Heritage Consulting I was an Associate Director of planning consultancy CgMs Consulting (2007 to 2009) Previous to this I held the position of Historic Environment Officer at Staffordshire County Council (2003 to 2007) Previous to this I held the position of Associate of historic buildings consultancy Ridout Associates (1997 to 2003) I am a full member of the Institute of Historic Building Conservation (IHBC) and sit on the British Standards Institute Committee for Conservation of Tangible Heritage I also chair the IHBC Technical Panel

2 0 OBJECTIVES

2 1 The objective of this Statement is to assess the visual impact of the proposed development upon designated heritage assets within the locality of the development site as appropriate

2 2 The work is related to a planning application and has been requested by the local planning authority in order to comply with to comply with Policy HE6 of Planning Policy Statement5 Planning and the Historic Environment (PPS5) This policy guidance was recently superseded by relevant sections of Paragraph 128 of the National Planning Policy Framework (NPPF) As such the Statement will provide sufficient information for the determining planning authority or their advisors to determine the visual impact of the development upon designated heritage assets

3 0 METHODOLOGY

3 1 As far as is reasonable to do so all designated heritage assets within a five kilometre radius of the site have been identified Designated heritage assets assessed include Listed Buildings Conservation Areas Scheduled Ancient Monuments and Registered Parks and Gardens *Sources of information for this study include a search of the National Monuments* Record and the National List administered by English Heritage and Barnsley Metropolitan *Borough Council* Wakefield Council and Doncaster District Council Conservation Area Maps South Yorkshire Historic Environment Record (HER) was also consulted

3 2 A visit to the site and walk over was conducted on 01/05/2012 Selected designated heritage assets such as listed buildings and Conservation Areas within the search area were also visited Designated heritage assets to be visited were chosen using data from the intervisibility study conducted by Holman Davies Ltd using data provided by Waterman Energy Environment and Design The designated heritage assets were initially selected for site assessment if they fell within the predicted zone of visibility (Appendix 1) A further refinement of selection was conducted during the site visit depending on distance topography and screening by settlements This exercise discounted further assessment of some designated heritage assets

3 3 Where it was considered that views of the turbine may be possible within the context of a designated heritage asset the significance of the heritage asset and its setting have been assessed against the potential visual impact of the proposed turbine The identification and assessment of each relevant designated heritage asset has been tabulated within section 7 of this report

4 0 THE PROPOSAL

4 0 The proposal is to erect a single 45m (67m to Blade tip) wind turbine on land at Ringstone Hill Farm Southmoor Road Brierley Barnsley South Yorkshire (NGR SE4255110378)

4 1 The turbine consists of a tapered tubular steel tower (45m) supporting a swivel housing containing generator gearbox and control equipment The housing also supports the nose cone and three blades (each 22m) The whole assembly would be finished in a low reflective semi matt pale grey colour

4 2 It is likely that the work required to construct and maintain the wind turbine would include localised but deep foundations or piling at the base of the turbine tower and the creation of a shallow but loadbearing hard standing access track and turning/parking area at the turbine A small incidental kiosk is also likely to required close to the base of the turbine

4.3 The site lies between the settlements of Hemsworth (approximately 2km to the north), South Kirkby (approximately 2km to the east) and Brierley and Grimethorpe (approximately 1.3km to the east respectively). Access to the site is gained from Southmoor Road (B6273).

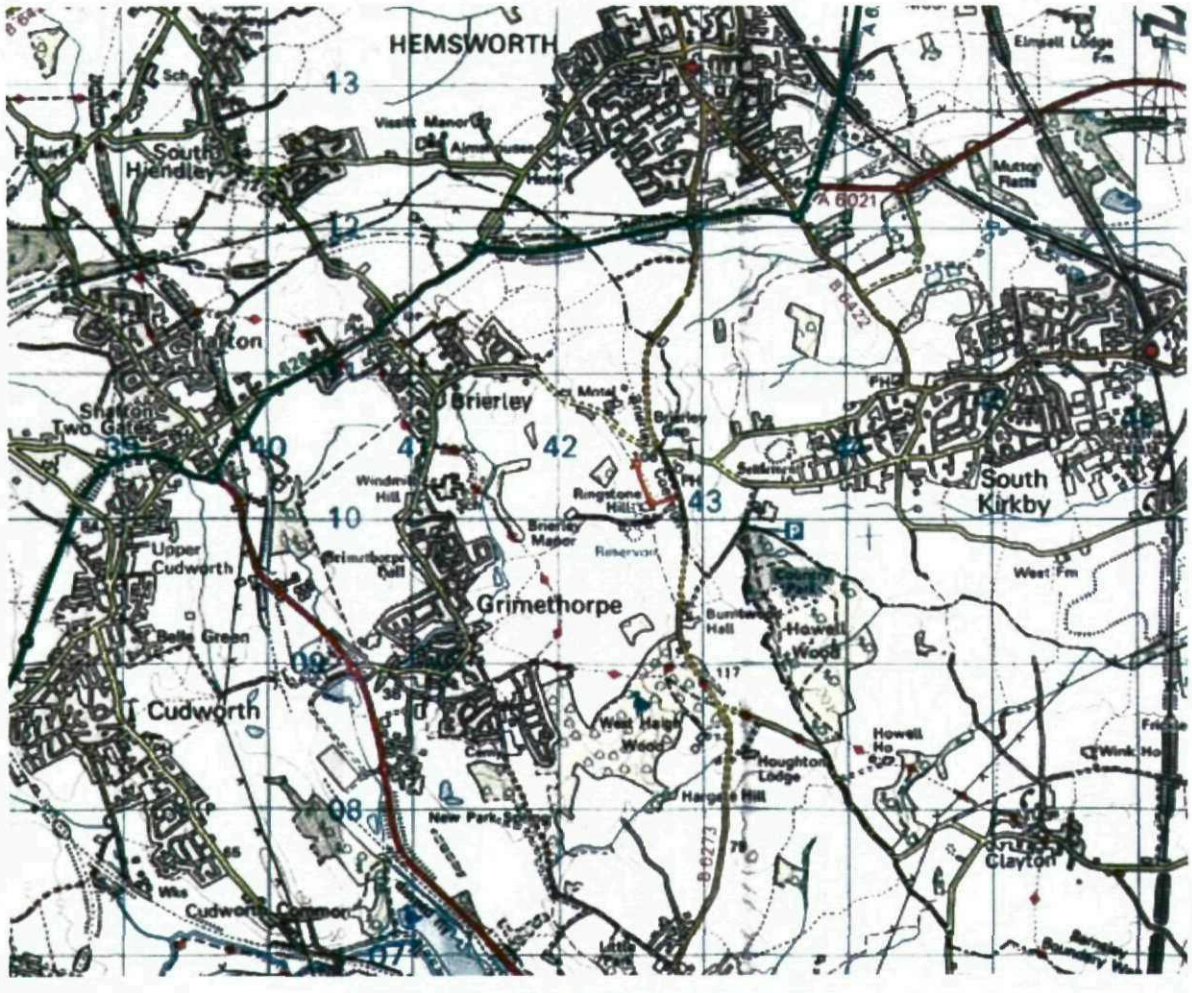


Figure 1 Location Map (development in red)

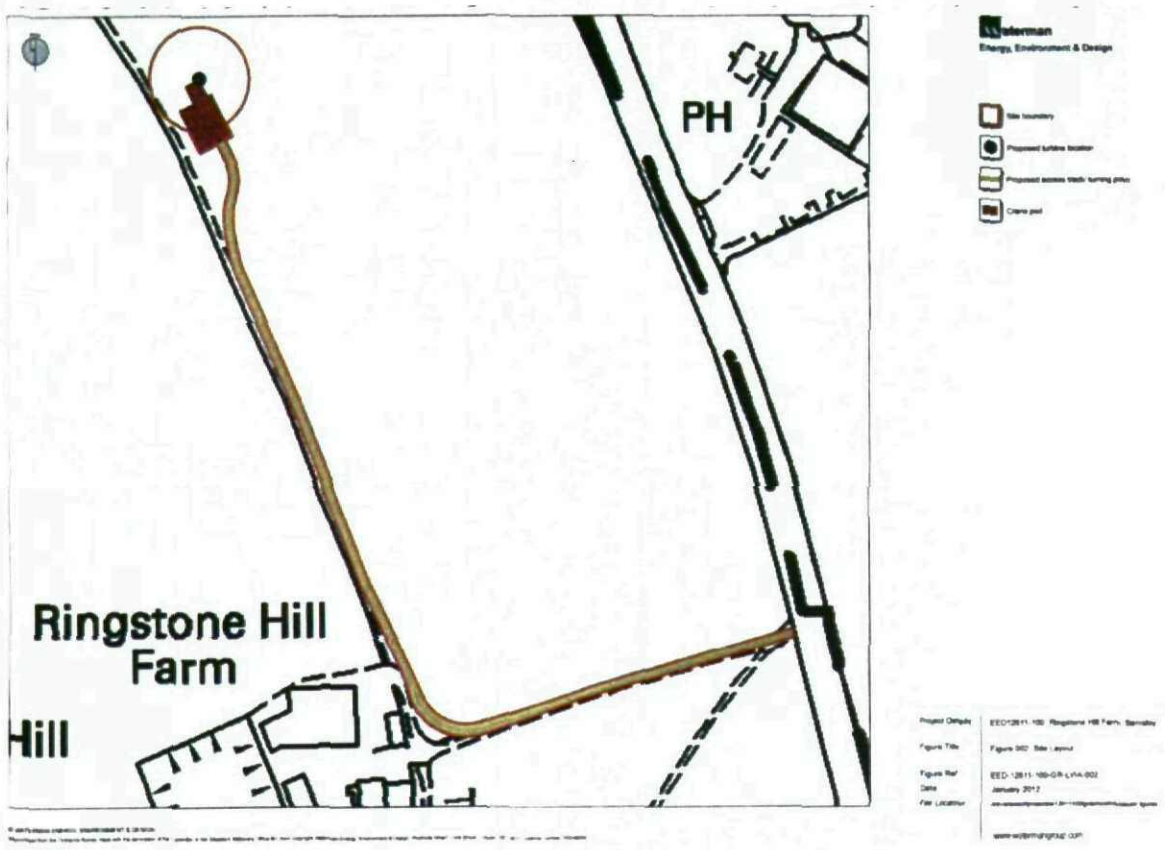


Figure 2 Detail of site location

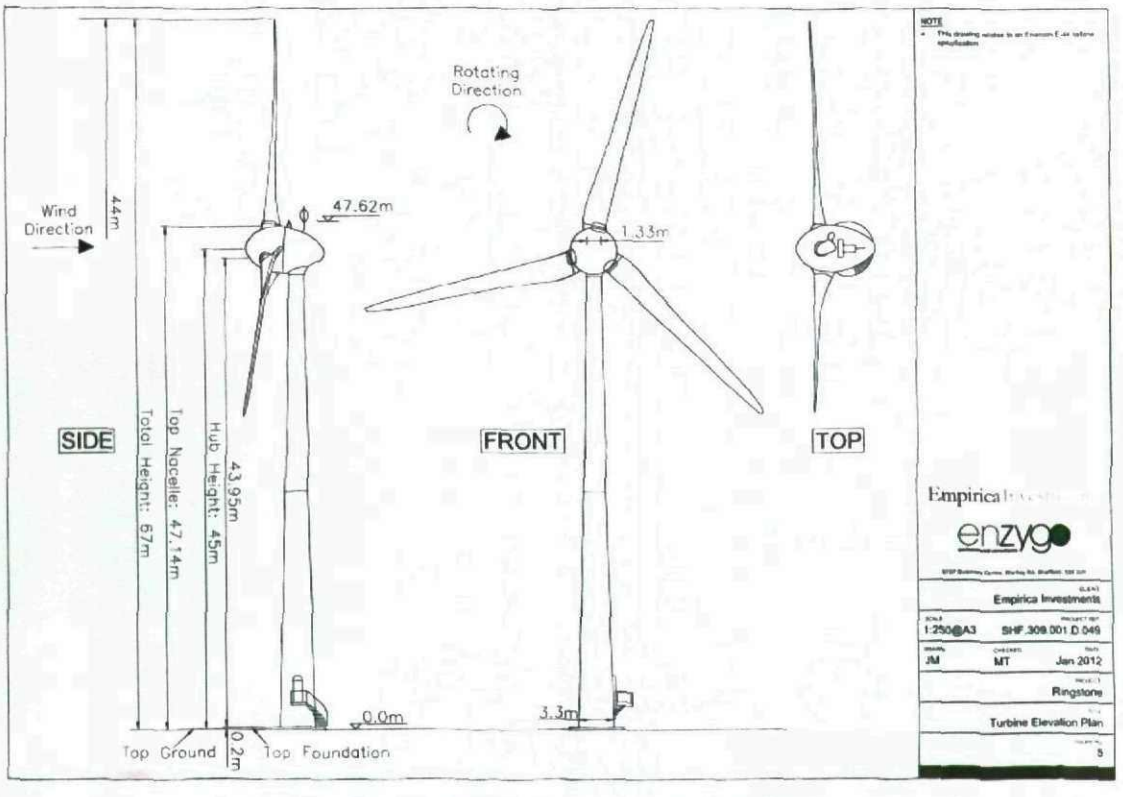


Figure 3 Elevation drawing of wind turbine

5.0 HISTORC CONTEXT OF THE SITE

5.1 The site is located within a rural setting on agricultural land. In recent history the area was subject to coal extraction with a number of collieries operating within the district throughout the late C19th and C20th. Most of the coal workings have now closed and the land restored. The area remains rural but with a significant number of large settlements (many ex colliery towns) surrounding the site including Grimethorpe, Brierley, South Kirkby Hemsworth, Cudsworth and Great Houghton. The remains of some small pre industrial country estates are evident such as Frickley and Elmshall. There are numerous small farms dating from C18th and early C19th consisting of stone built farmhouses and outbuildings. Medieval moated house sites survive and some survivals of houses of C16th and C17th origin.



Plate 1 Looking north towards the site from Burntwood Hall

6.0 IMPACT OF WIND TURBINES ON HERITAGE ASSETS – GENERAL OBSERVATIONS

6.1 The granting of permission for wind turbines is one of the more emotive issues dealt with by the planning system. The positive role that such equipment and technology plays in the production of renewable energy and the reduction of the nation's reliance on fossil fuels is clearly of significant benefit to all and is a fundamental objective of central and local government. Wind turbines do have a visual presence in the landscape and in some cases it is considered that the visual impact of such structures can be harmful to heritage assets and the historic environment. The degree of impact will clearly vary in each case depending on the sensitivity and significance of the affected heritage asset.

6.2 The assessment of setting and suitability is not straightforward, for instance in some cases statutory protection through listing has been granted to modern tall structures in the landscape

with a similar impact to wind turbines Such structures include the 127m tall Express lift testing tower Northampton the 106m tall transmitter masts at RAF Stenigot Lincolnshire and Jodrell Bank Radio telescope visible across most of the Cheshire Plain Historic windmills are a *case in point where a new technology introduced to the landscape in C17th C18th and C19th* and seen as incongruous at the time are today considered the ultimate representation of heritage

6 3 Limited guidance is provided with regard to the assessment of setting this in part is due to the diversity of the nature and significance of heritage assets and the way in which a wind turbine may be considered to impact upon its special interest character or appearance English Heritage have published guidance entitled Wind Energy and the Historic Environment (2005) The publication offers some useful background and broad points to be considered such as visual dominance scale intervisibility vistas and sightlines movement sound or light effects and unaltered settings English Heritage have also published guidance on the assessment of setting in The setting of Heritage assets English Heritage Guidance (2011) *The guidance* does not deal specifically with wind turbine proposals and is not prescriptive but does offer some guidance regarding the level of information required for submission with planning applications

6 4 Many planning applications for wind turbines are successful however where material considerations arise and applications are dealt with at appeal by a planning inspector it is from the inspector s comments that further useful parameters for the assessment of *setting can be* drawn

6 5 For instance an appeal in 2008 heard by Inspector Mr D Lavender between Enertrag UK Vs South Norfolk District Council regarding the proposed installation of seven wind turbines on land around Busseys Loke Norfolk In assessing the impact upon cultural heritage assets (53 LBs 2 CAs) the inspector stated that the argument would focus only on settings and additionally in the case of Conservation Areas views in *and out Both parties agreed the issue* should primarily focus on listed buildings and Conservation Areas within 2 km of the appeal site

6 6 In the final analysis it was not considered that the negative impact on heritage assets was sufficient justification for refusal The inspector stated that *In each case where I have identified harm to setting and/or views it is apparent that sufficient of the setting or view would remain preserved to enable the building or settlement and its historically important environs to still be appreciated and enjoyed On balance when calibrated against the need to address climate change I consider the appeal scheme to be acceptable in terms of its impact on cultural heritage features*

6 7 At an appeal in 2010 heard by Inspector Robin Brooks between RH Bott and Son Vs East Hertfordshire District Council regarding a proposal to erect 3 wind turbines on land in Benington Hertfordshire (311 LBs 9 CAs within a 5km radius) English Heritage did not raise objections on the grounds of effects on the setting of any scheduled ancient monument highly graded listed building or designed landscape Their advice was that although the turbines might be seen in views to or from such designations they would be sufficiently distant or screened that their presence would seem incidental though a small number of Grade II listed buildings would be affected more directly

6 8 The inspector accepted that the setting of a Conservation Area should be construed widely and without undue geographical constraint but stated that *I consider it is going too far to argue that any development with a visual relationship with a heritage asset must be within its setting It seems to me that for something to be within the setting of a conservation area then there must be some more or less direct visual or functional relationship with that area that directly contributes to or complements its character or appearance and that reinforces or at least reflects the reasons for its designation*

6 9 When considering the setting of a listed village pub which was considered to be affected more directly the Inspector considered that although the turbines would be visible from around the public house they would be largely screened by trees in the foreground and middle distance and would not feature strongly in views of the building at close range The inspector concluded that the setting of that the building both historically and visually was confined to the main village street and its immediate surroundings and that the setting would thus be preserved

6 10 In a recent appeal in March 2012 heard by Inspector Paul Griffiths between Barnwell Manor Wind Energy Ltd Vs East Northamptonshire District Council the inspector granted approval for the erection of 4 wind turbines at Sudborough in Northamptonshire Visual impact upon a number of heritage assets was considered although the principal heritage receptors were the Lyveden New Bield and Lyveden Old Bield both Grade I listed houses and the associated Grade I Registered Park and Gardens

6 11 The inspector commented that *the presence of the wind turbine array would not be so distracting that it would prevent or make unduly difficult an understanding appreciation or interpretation of the significance of the elements that make up Lyveden New Bield and Lyveden Old Bield or their relationship to each other As a consequence the effect on the setting of these designated heritage assets while clearly detrimental would not reach the level of substantial harm* The inspector then went on to balance the impact of the development on all affected heritage assets landscape and other considerations against the

benefit of renewable energy and that any harm was fully reversible especially given that the permission had a time limit of 25 years

6 12 Although the planning inspector was satisfied that permission should be granted the decision *to allow the appeal is being challenged by the owners of Lyveden New Bield the National* Trust along with English Heritage and East Northamptonshire Council This is unprecedented and will if it proceeds generate a closely scrutinized outcome However it should be noted that in terms of the concerns raised by the National Trust and English Heritage no parallels can be drawn between this case and proposals such as at Ringstone Farm for the following *reasons* The heritage receptors for which concerns are raised are Grade I listed the highest importance attributed to a designated heritage asset they were within1 & 2 kilometers of the turbines of which there were 4 and they were each 125 meters in height which is almost twice as high as the proposed single turbine at Ringstone Farm

7 0 ASSESSMENT OF DESIGNATED HERITAGE ASSETS PRESENT

7 1 The following section looks at the designated heritage assets broadly identified within a 5km radius of the turbine development The location of heritage assets in relation to the site are numbered and indicated on maps in Figures 4 to 7 Each numbered receptor is described and discussed in the following tables The base information for the intervisibility study referred to in the tables forms Appendix 1

1	
Designation	Listed building
Description	Mile Post
Distance from site (approximate)	4 5km
Impact	No intervisibility is anticipated within the setting of the listed structure

2	
Designation	Listed Building (Grade II)
Description	Elm Leys Farmhouse and outbuildings An isolated rural working farm set within large expanses of unenclosed arable land
Distance from site (approximate)	4 5km
Impact	The intervisibility study suggests some potential views of the turbine however if this is possible these glimpses would be over 4 5km distant The immediate setting of the listed building is within a working agricultural context The setting is generally exposed with far reaching views across unenclosed arable fields Belts of mature trees at field boundaries curtail the middle distance with views also being punctuated by electricity pylons at about 1 5km distant No impact on designated heritage assets is anticipated

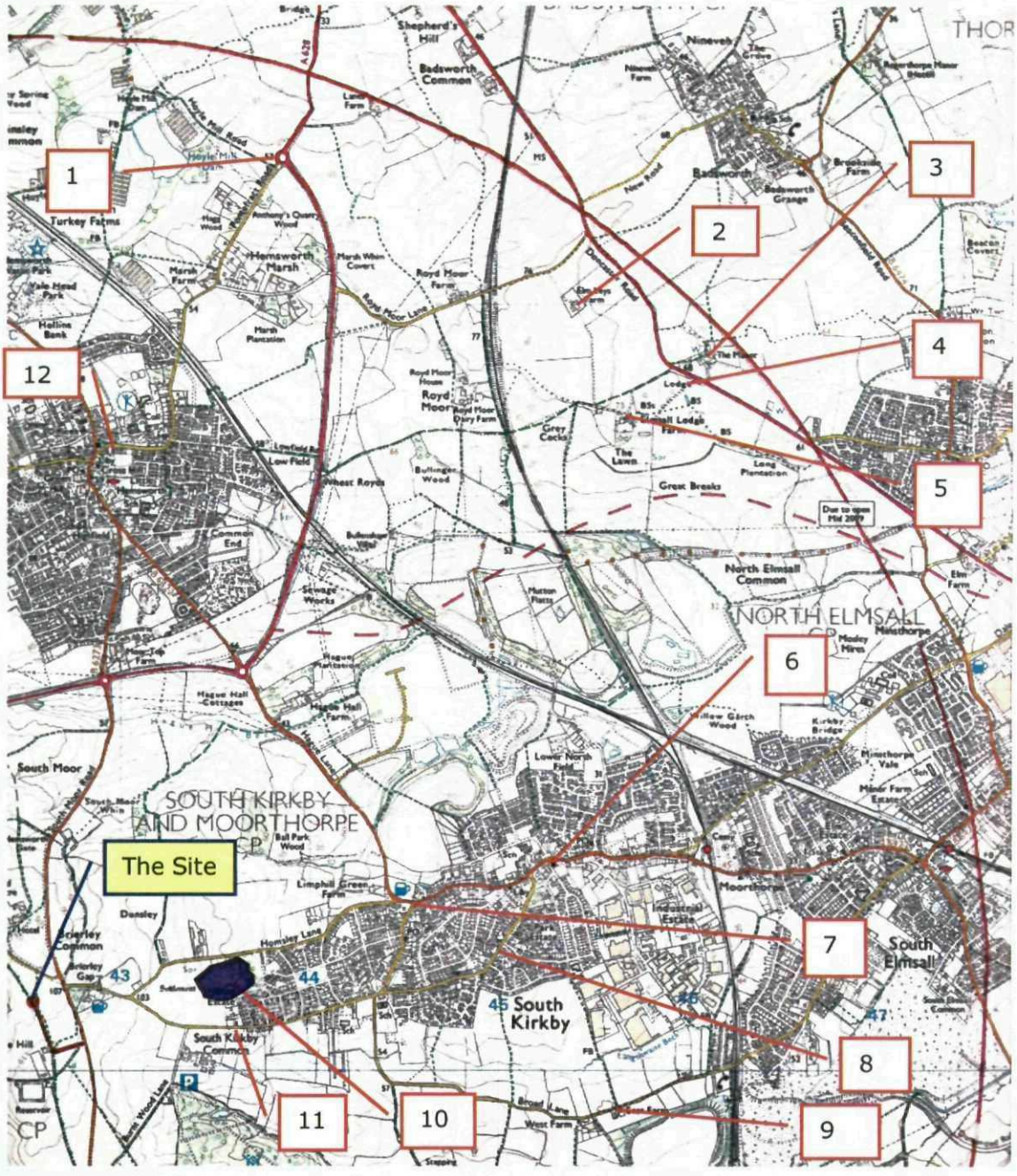


Figure 4 Location of designated heritage assets north east of the Site

(5km radius from site marked as a red line)

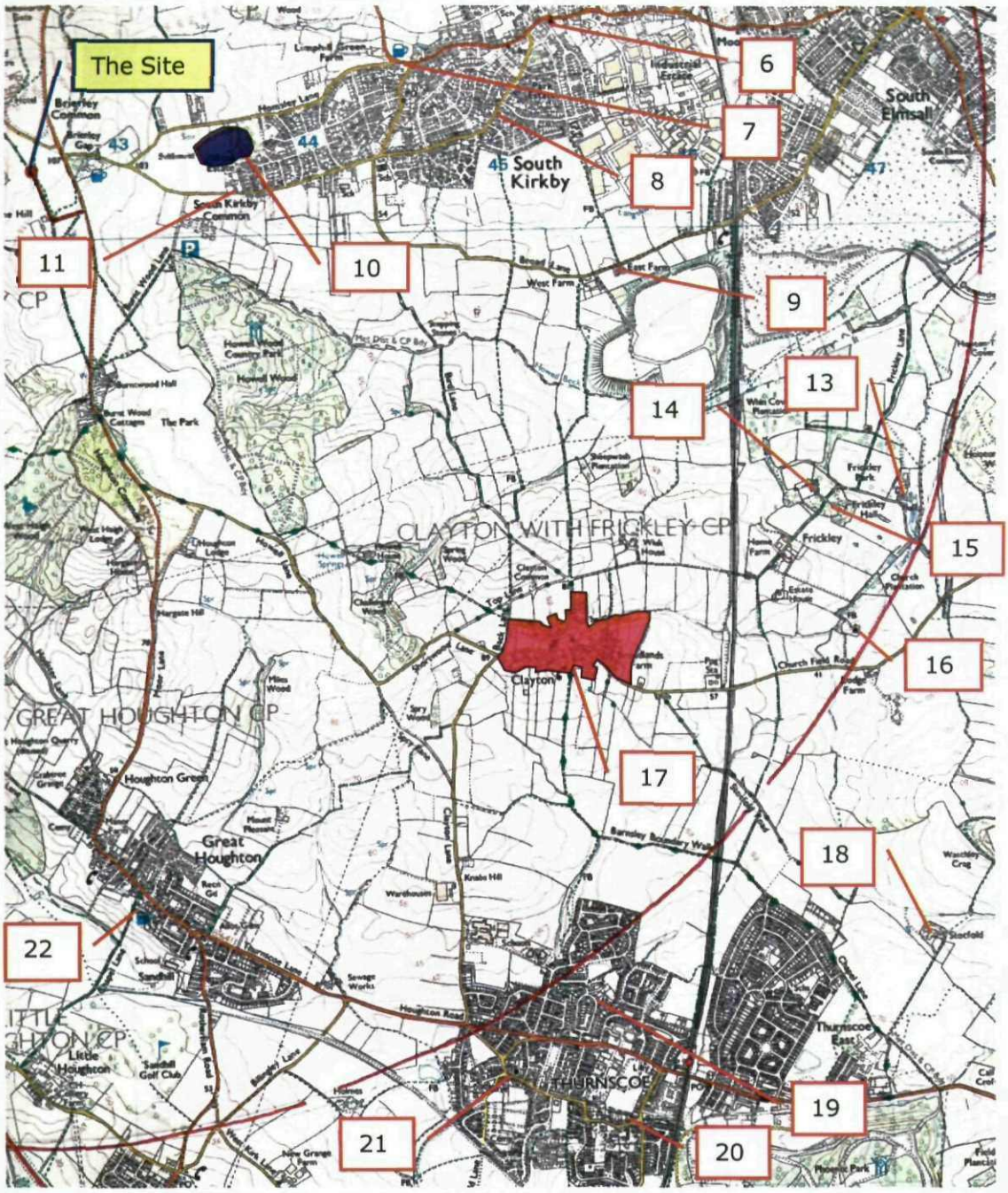


Figure 5 Location of designated heritage assets south east of the Site

(5km radius from site marked as a red line)

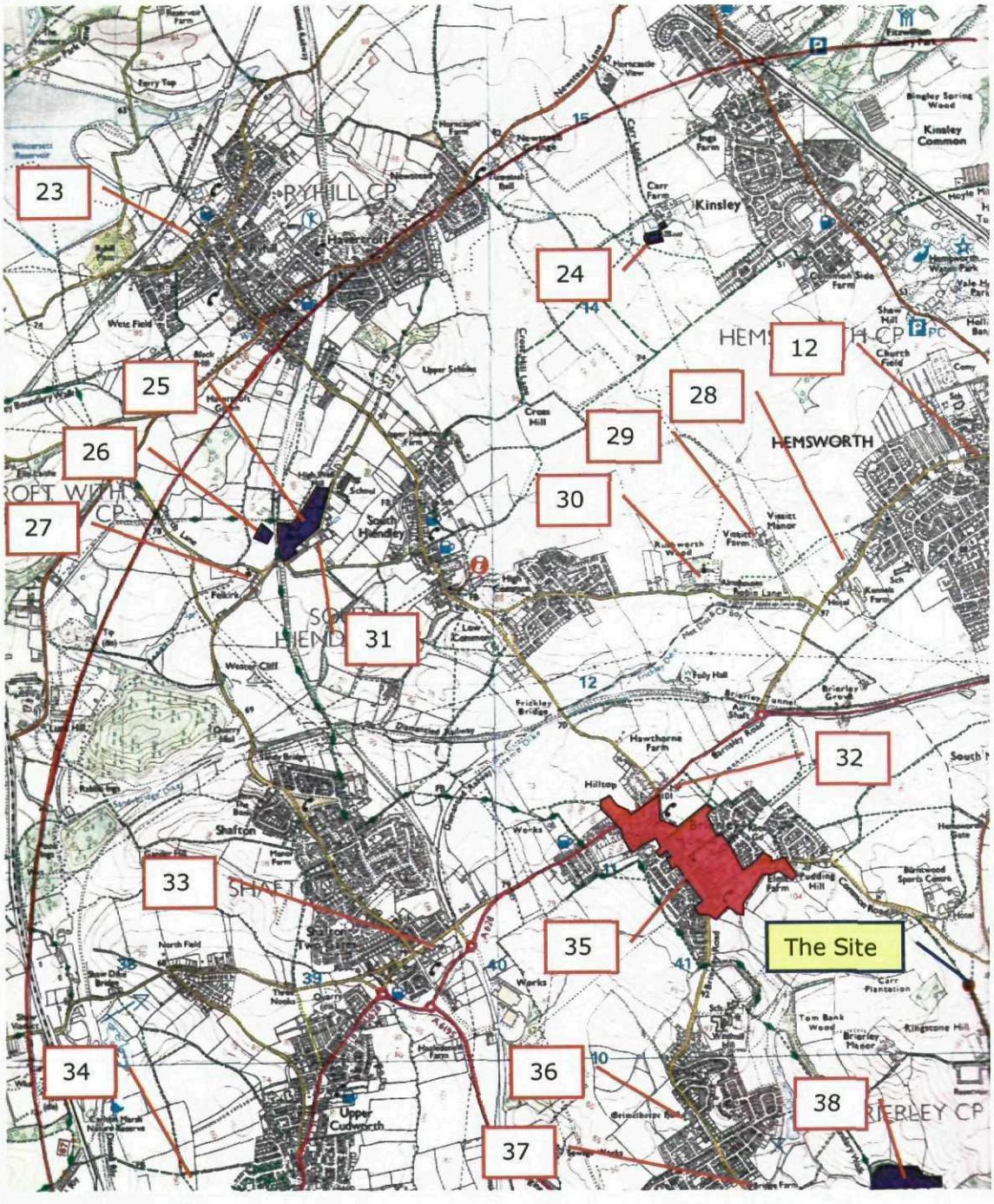


Figure 6 Location of designated heritage assets north west of the Site

(5km radius from site marked as a red line)

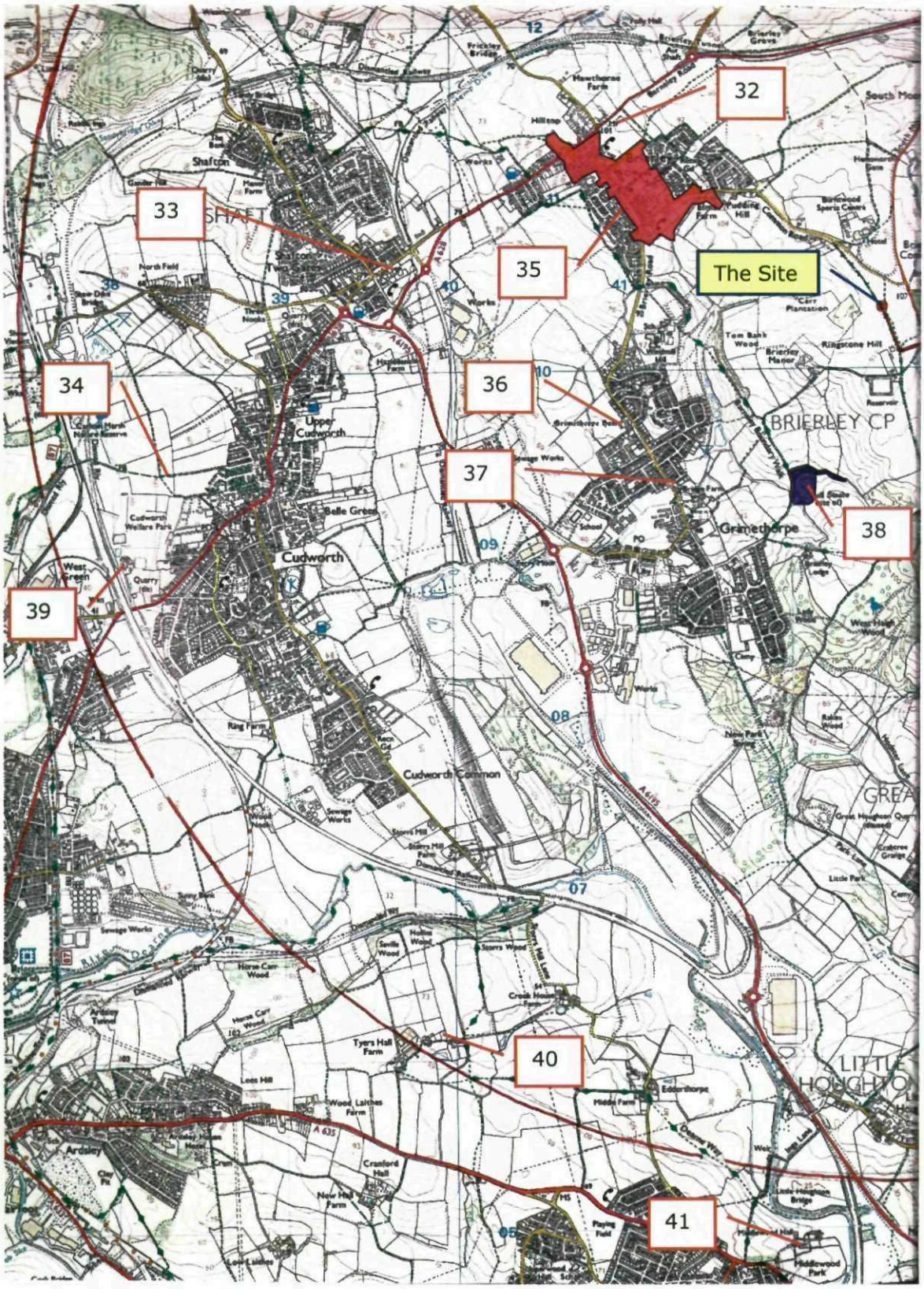


Figure 7 Location of designated heritage assets south west of the Site

(5km radius from site marked as a red line)

3	
Designation	Listed Building (Grade II)
Description	The Manor Upton Moor Top Farmhouse and outbuildings within a rural setting
Distance from site (approximate)	4 8km
Impact	The intervisibility study suggests some potential views of the turbine however the listed farmhouse and outbuildings are screened from the south and west by a substantial belt of trees close to the property No impact on designated heritage assets is anticipated

4	
Designation	Listed Building (Grade II)
Description	Lodge house to Former Elmsall Lodge including gates and gate piers
Distance from site (approximate)	4 6km
Impact	The intervisibility study suggests some potential views of the turbine however if this is possible these glimpses would be over 4 6km away being too distant to have an impact on the setting of the listed building The immediate setting of the lodge is a domestic garden with some views towards the site Views towards the site are screened to a large extent by Elmshall Lodge Farm which is enclosed by mature trees No impact on the designated heritage asset is anticipated

5	
Designation	Listed Building (Grade II)
Description	Elmshall Lodge Farmhouse and associated barn
Distance from site (approximate)	4 2km
Impact	The intervisibility study suggests some potential views of the turbine however if this is possible these glimpses would be over 4 2km distant The immediate setting of the farmhouse and outbuildings is within a working agricultural context The immediate setting is generally enclosed by mature trees with open fields beyond the curtilage Views towards the site would not only be too distant to have

	any realistic impact upon the setting of the listed buildings but is also punctuated by existing electricity pylons at about 1 2km distant No appreciable impact on designated heritage assets is anticipated

6	
Designation	Listed Building (Grade I)
Description	Church of All Saints
Distance from site (approximate)	2 8km
Impact	No intervisibility is anticipated within the setting of the listed building

7	
Designation	4 Listed Buildings (Grade II)
Description	Arden Farmhouse No1 Green Lane Barn cart shed and granary associated with Ball Park Farmhouse
Distance from site (approximate)	2km
Impact	No intervisibility is anticipated within the setting of the listed buildings

8	
Designation	Listed building (Grade II)
Description	Stockingate Farmhouse
Distance from site (approximate)	2 5km

Impact	No intervisibility is anticipated within the setting of the listed building

9	
Designation	2 Listed Buildings (Grade II)
Description	Broad Lane Farm and associated barn Domestic property located in a semi rural post industrial setting with landscaped spoil heap immediately to the south
Distance from site (approximate)	3km
Impact	The intervisibility study suggests some potential views of the turbine however if this is possible these glimpses would be over 3km distant The immediate setting of the farmhouse and outbuildings is within a domestic context The setting is generally enclosed between the road and an imposing landscaped spoil heap to the rear of the property Glimpses of the turbine or rotor tips would be distant incidental and heavily screened by the surrounding trees and built environment No appreciable impact on designated heritage assets is anticipated

10	
Designation	Scheduled Ancient Monument
Description	Prehistoric enclosed settlement known as South Kirby Camp
Distance from site (approximate)	1km
Impact	The intervisibility study suggests possible partial views of the turbine or rotors from this location The site consists of an uncultivated field with some undulations adjacent to the urban fringe of South Kirkby The significance of the site is in its archaeological potential The monument and surrounding land is either cultivated as agricultural land or modern housing development No significant physical evidence of the monuments significance is visually apparent At a distance of 1km it is possible that the turbine will be visible to the west beyond the belt of mature woodland surrounding the Robin Hood Free House at Brierley Gap (including radio telecommunications mast) It is not considered that glimpses or even distant views of the proposed turbine would impact upon the significance of the monument and its setting

11	
Designation	Listed Building (Grade II)
Description	Kirkby Common Farm. Farmhouse, now domestic, with adjacent derelict outbuildings. Located on the western urban fringe of South Kirkby between agricultural land and a modern housing estate.
Distance from site (approximate)	1km
Impact	The intervisibility study suggests that views of the turbine or rotors from this location are unlikely. If visible the site is to the west beyond the belt of mature woodland surrounding the Robin Hood Free House at Brierley Gap (including radio telecommunications mast). If glimpses or even distant views of the proposed turbine are possible it is not considered that this would impact upon the significance of the listed building or its setting.



Plate 2 Kirkby Common Farmhouse looking north



Plate 3 Outside Kirkby Common Farmhouse on Common Road looking west towards the site (Note: Belt of mature woodland surrounding the Robin Hood Free House at Brierley Gap in the distance including radio telecommunications mast)

12	
Designation	7 Listed Buildings (Grade II)
Description	Church of St Helen, Hemsworth High School (including former Hemsworth High Hall), Mile post, Town End Cottage, The Cedars, 28 & 30 Barnsley Road and Railings forming former boundary to 32 Barnsley Road.
Distance from site (approximate)	2.8km
Impact	No intervisibility is anticipated within the setting of the listed buildings.

13	
Designation	Listed buildings (Grade II) Scheduled Ancient Monument
Description	Site of Frickley Old Hall (moated Site) which is scheduled Ancient Monument and a collection of farm buildings incorporating the remains of a C17th house.
Distance from site (approximate)	5km

Impact	The intervisibility study suggests that views of the turbine or rotors could be possible from this location Given the distance from the site and the belt of mature trees forming the western setting of the buildings and monuments it is not considered that the proposal would impact upon the significance of the monument and listed building or their setting Furthermore it is likely that the landscaping *carried out at South Kirkby south of Broad Lane and west of the railway would* obscure views of the turbine

14	
Designation	Listed (Grade II)
Description	Garden Cottage with attached coach house and stable block with walled gardens to the west and a belt of mature trees beyond
Distance from site (approximate)	4 4km
Impact	The intervisibility study suggests that views of the turbine or rotors could be possible from this location Given the distance from the site and the belt of mature trees forming the western setting of the house it is not considered that the proposal would impact upon the significance of the listed building or its setting

15	
Designation	Listed building (Grade II)
Description	Frickley Hall a country house located amongst mature trees in an informal semi parkland setting
Distance from site (approximate)	4 5km
Impact	The intervisibility study suggests that views of the turbine or rotors could be possible from this location Given the distance from the site and the belt of mature trees forming the western setting of the house it is not considered that the proposal would impact upon the significance of the listed building or its setting

16	
Designation	*Listed Building (Grade II) Located within an isolated wooded setting*
Description	Church of All Saints

Distance from site (approximate)	5km
Impact	The intervisibility study suggests that views of the turbine or rotors could be possible from this location Given the distance from the site and the belt of mature trees forming the western setting of the church it is not considered that the proposal would impact upon the significance of the listed building or its setting

17	
Designation	Conservation Area 3 Listed Buildings (Grade II)
Description	Clayton Conservation Area containing three listed buildings Hallbridge Farmhouse Manor Farmhouse and a War Memorial
Distance from site (approximate)	3 5km
Impact	The intervisibility study suggests some potential views of the turbine however if this is possible these distant glimpses would be heavily screened by the surrounding built environment of Clayton and would not be viewed in the context of the Conservation Area or the listed buildings in such a way that the impact would be harmful on the character of the area or the setting of the listed buildings Furthermore any views of the turbine or rotors would be over heavily wooded areas including Howell Wood Spring Wood and Challenge Wood No appreciable impact on designated heritage assets is anticipated

18	
Designation	3 Listed Buildings (Grade II)
Description	Stotfold Cottage/Farmhouse and associated outbuildings also independently listed
Distance from site (approximate)	6 2km
Impact	The intervisibility study suggests some potential views of the turbine however at 6 5km distant possible distant glimpses would be beyond heavily wooded areas including Howell Wood Spring Wood and the settlement of Clayton As such No appreciable impact on designated heritage assets is anticipated

19	

Designation	Listed Building (Grade II)
Description	Low Grange
Distance from site (approximate)	5 2km
Impact	No intervisibility is anticipated within the setting of the listed building

20	
Designation	3 Listed Buildings (Grade II)
Description	Thurnscoe Hall and separately listed stable block and dovecote Also Hall Farmhouse to the north east
Distance from site (approximate)	6km
Impact	No intervisibility is anticipated within the setting of the listed buildings

21	
Designation	Listed building (Grade II)
Description	Church of St Helen
Distance from site (approximate)	5 3km
Impact	No intervisibility is anticipated within the setting of the listed building

22	
Designation	Listed Building Grade II

Description	Church of St Michael and All Saints and adjoining stone wall
Distance from site (approximate)	4km
Impact	No intervisibility is anticipated within the setting of the listed building

23	
Designation	3 Listed Buildings (Grade II)
Description	Rycliff Farmhouse and wall Barn associated with Rycliff Farm Wellhead in woodland north east of Rycliff Farmhouse
Distance from site (approximate)	5 7km
Impact	No intervisibility is anticipated within the setting of the listed buildings

24	
Designation	2 Scheduled Ancient Monuments
Description	Kinsley Moat and fishponds Former house platform and surviving fish pond Located within a degraded agricultural/industrial setting enclosed by tall planting set in an isolated location in open countryside
Distance from site (approximate)	4 2km
Impact	The intervisibility study suggests possible views of the turbine or rotors from this location The immediate settings of the monuments are degraded by their industrial surroundings and confined by hedging and views out towards the site are limited As such it is not considered that any incidental views of a distant turbine or rotors would impact upon the special interest of the designated heritage assets

25	
Designation	Scheduled Ancient Monument
Description	Deserted Medieval Village of Hodroyd Felkirk
Distance from site *(approximate)*	4.2km
Impact	The intervisibility study suggests that there is a potential for some intervisibility within the southern part of the site. On the ground it appears very unlikely that any appreciable intervisibility would possible given that the view of the distant rotors would be the other side of Hodroyd Hall and through the settlement of Brierley. It is therefore considered that the development will have no impact upon the designated heritage asset.



Plate 4 Site of deserted village (Scheduled Ancient Monument) looking south-west. Hodroyd Hall visible in the left of shot.

26	
Designation	Scheduled Ancient Monument
Description	Site of post medieval tannery
Distance from site (approximate)	4.5km
Impact	The intervisibility study suggests that there is a potential for some intervisibility within part of the site. On the ground it appears very unlikely that any appreciable intervisibility would possible given that the view of the distant rotors would be the screened by trees and through the settlement of Brierley. It is therefore considered

	that the development will have no impact upon the designated heritage asset.

27	
Designation	10 Listed Buildings (9 Grade II and 1 Grade I)
Description	Felkirk House, Old School House, Church of St Peter and 7 associated monuments.
Distance from site (approximate)	4.4km
Impact	The intervisibility study suggests that there is a potential for some intervisibility between this cluster of buildings and the site. On the ground it appears very unlikely that any appreciable intervisibility would possible given that the view of the distant rotors would be the screened by trees and through the settlement of Brierley. It is therefore considered that the development will have no impact upon the designated heritage asset.



Plate 5 Church of St Peter and Schoolhouse



Plate 6 Felkirk House

28	
Designation	Listed building (Grade II)
Description	Milepost
Distance from site (approximate)	2.3km
Impact	The intervisibility study suggests possible views of the turbine or rotors from this location. The setting of the milepost is limited to its current roadside location and it is not considered that incidental views of a distant turbine would impact upon the special interest of the designated heritage asset.

29	
Designation	Listed building (Grade II)
Description	Vissitt Manor Traditional stone built house and outbuildings within a rural agricultural setting.
Distance from site (approximate)	2.6km
Impact	The intervisibility study suggests possible views of the turbine or rotors from this location. The location of the site from The farmhouse and outbuildings is due south almost straight down the drive. The farmhouse and outbuildings are mostly screened at this point by mature trees around the curtilage and along parts of the drive. At the end of the long drive there are further mature trees on the opposite

	side of the main road. It seems very unlikely that any significant view of the distant turbine would impact in any way upon the designated heritage asset. Furthermore views towards the site includes a line of electricity pylons of which one appears (on the OS map) to strategically intercept any possible views of the site from the driveway of Vissitt Manor.



Plate 7 View towards site (looking south-east) from the drive way to Vissitt Manor

30	
Designation	3 Listed Buildings (Grade II)
Description	Holgates Hospital North and South wings and Masters House. Victorian Almshouse complex within mature grounds.
Distance from site (approximate)	2.5km
Impact	The intervisibility study suggests possible views of the turbine or rotors from this location. The immediate setting of the buildings is confined by mature trees and views out of the grounds towards the site are limited due to trees within the site and trees and buildings on the southern side of Robin Lane. As such it is not considered that any incidental views of a distant turbine or rotors would impact upon the special interest of the designated heritage asset.



Plate 8 Holgates Hospital viewed from the west

31	
Designation	Listed building (Grade II)
Description	Holryd Hall, C17th house and outbuildings within partly walled gardens
Distance from site (approximate)	4.2km
Impact	No intervisibility is anticipated within the setting of the listed building.

32	
Designation	Listed building (Grade II)
Description	Milepost
Distance from site (approximate)	2.9km
Impact	No intervisibility is anticipated within the setting of the listed structure.

33	
Designation	Listed building (Grade II)
Description	Milepost
Distance from site (approximate)	2 8km
Impact	No intervisibility is anticipated within the setting of the listed structure

34	
Designation	Listed building (Grade II)
Description	Guide stoop / Milepost (C18th)
Distance from site (approximate)	4 3km
Impact	No intervisibility is anticipated within the setting of the listed structure

35	
Designation	3 Listed Buildings (Grade II) Brierley Conservation Area
Description	Brierley Conservation Area including 3 listed buildings Brierley Hall Brierly Manor Farmhouse Church of St Paul
Distance from site (approximate)	1 2km
Impact	*The intervisibility study suggests that there is very little potential for intervisibility between the Conservation Area and its buildings and the site On the ground it appears very unlikely that any appreciable intervisibility would possible given the topography between the south eastern fringe of the Conservation Area and the site It is therefore considered that the development will have no impact upon the*

	designated heritage assets.



Plate 9 View from Brierley Conservation Area towards the site.

36	
Designation	Listed Building (Grade II*)
Description	Grimethorpe Hall. Derelict house of C17th origin within degraded, urban setting
Distance from site (approximate)	1.6km
Impact	No intervisibility is anticipated within the setting of the listed buildings.

37	
Designation	Listed Building (Grade II)
Description	Bridge Farmhouse. Traditional stone built farmhouse and associated outbuildings within a degraded, urban setting. Some outbuildings are in an advanced state of dereliction.

Distance from site (approximate)	1.6km
Impact	The intervisibility study suggests that there is very little potential for intervisibility between the building and the site. However if this is possible these glimpses would be screened by the surrounding topography, trees and the built environment and would not be viewed in the context of the listed buildings in such a way that the impact would be harmful. The setting of the listed building and outbuildings is already heavily compromised by the surrounding urban context. No appreciable impact on designated heritage assets is anticipated.



Plate 10 Bridge Farmhouse and derelict outbuilding viewed from the south

38	
Designation	Scheduled Ancient monument
Description	Hallsteads Moated site. Cropmarking in a rural setting.
Distance from site (approximate)	1.1km
Impact	The intervisibility study suggests possible views of the turbine or rotors from this location. The site consists of a field and a belt of woodland. The significance of the site is in its archaeological potential. The monument and surrounding land is cultivated as agricultural land and no significant physical evidence is apparent. At a distance of 1.1km it is possible that the turbine will be visible to the north east beyond the belt of mature woodland. At this distance the turbine is not likely to be dominant but would, if visible, have a presence. It seems likely that due to the belt

	of woodland the turbine would not be visible throughout the site but would be present in views towards the monument from the south. Due to the lack of visible evidence most visitors to the site (which is on private land) would be unaware of its archaeological significance which is a physical significance rather than an aesthetic one. In this respect it is not considered that glimpses or even distant views of the proposed turbine would impact upon the significance of the monument.

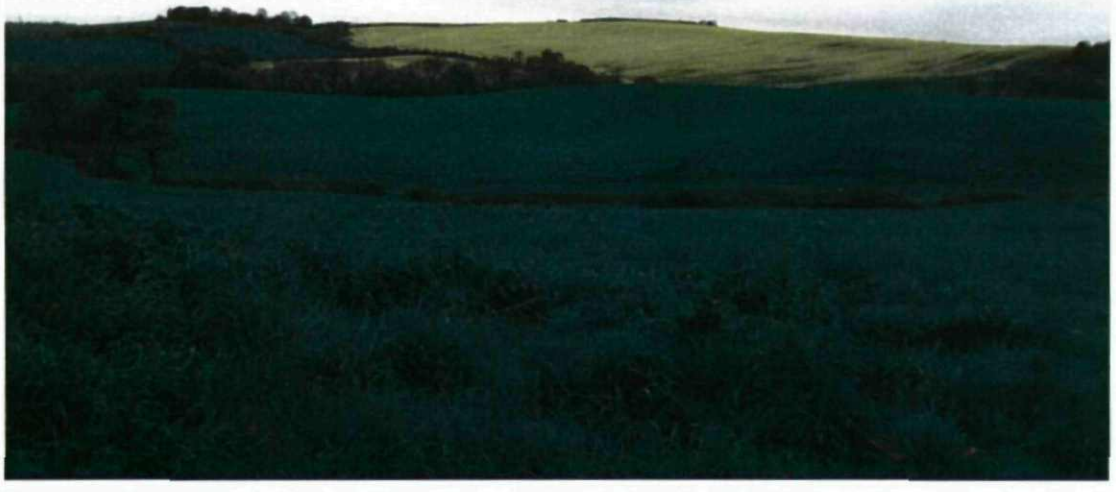


Plate 11 View from the site of Brierley Lodge across to the site. Hallsteads moated site (scheduled Ancient Monument) is located within and south of the woodland shown in the middle distance.

39	
Designation	Listed Building (Grade II)
Description	Freestanding chimney, Bleachcroft Farm from 1854 bleach works
Distance from site (approximate)	4.7km
Impact	No intervisibility is anticipated within the setting of the listed structure.

40	
Designation	4 Listed Buildings (Grade II)
Description	Tyers Hill Farmhouse and separately listed barn, Tyers Hall Farmhouse (now three dwellings) and separately listed barn complex located in an isolated rural

	setting amongst modern farming architecture
Distance from site (approximate)	5km
Impact	The intervisibility study suggests possible views of the turbine or rotors from this location The site is some 5km to the north east and would have to be viewed through Storrs Wood (woodland) and the southern part of the settlement of Grimethorpe It is not considered possible that any incidental partial views of the distant turbine would impact in any way upon the designated heritage assets

41	
Designation	3 Listed Buildings (Grade II)
Description	Middlewood Hall and Gate Lodge and nearby milepost
Distance from site (approximate)	5 6km
Impact	No intervisibility is anticipated within the setting of the listed building

7 2 Two further sites outside the 5km zone were assessed due to their level of heritage designation and the likely hood of views identified in the intervisibility study

Hooton Pagnell

7 3 The Village of Hooton Pagnell lies on the edge of an escarpment with views west across towards the site The village is a Conservation Area and contains over 15 listed buildings The village is within the boundary of Doncaster District Council The village is over 6 2km from the site It is possible that very distant glimpses of the turbine or rotors may be visible from some points within the village However due to the distance from the site if the turbine or rotors were visible they would not be viewed in the context of the Conservation Area or the listed buildings in such a way that the impact would be harmful on the character of the area or the setting of the listed buildings No appreciable impact on designated heritage assets is anticipated



Plate 12 Hooton Pagnell looking west

Hickleton

7.4 The Village of Hickleton lies 7.5km south-east of the site. The village is a Conservation Area and contains over 25 listed buildings including Hickleton Hall and associated Registered Park and Garden (Grade II). The village is within the boundary of Doncaster District Council. According to the intervisibility study it is possible that very distant glimpses of the turbine or rotors may be visible from sporadic locations within the within the village and registered park and garden. There do not appear to be any formal vistas within the park and garden such as avenues which would be compromised by views of the turbine or rotors. In general, due to the distance from the site, if the turbine or rotors were visible they would not be viewed in the context of the Conservation Area, Registered Park or the listed buildings in such a way that the impact would be harmful on the character of the area or the setting of the listed buildings. No appreciable impact on designated heritage assets is anticipated.

8 0 RELEVANT LOCAL AND NATIONAL POLICIES

8 1 *In considering this planning application Barnsley Metropolitan Borough Council will be mindful* of the policy framework set by government guidance in this instance the National Planning Policy Framework (NPPF) 2012 (in particular Section 12) and current local Development Plan policy relating to the statutory designations present and by other material considerations arising The following section assesses the policy implications relating to the statutory historic built environment designations identified in association with the proposed development

8 2 It should be noted that 7 of the heritage receptors identified fall within the jurisdiction of Wakefield Council This includes receptors 13 14 15 16 17 & 18 Hooton Pagnell and Hickleton A further 21 receptors fall within Doncaster Council jurisdiction This includes receptors 1 2 3 4 5 6 7 8 9 10 11 12 23 24 25 26 27 28 29 30 & 31 All remaining receptors fall within the jurisdiction of Barnsley Metropolitan Borough Council with whom the application is lodged

National Planning Policy Framework (NPPF)

8 3 Planning legislation relating to the built historic environment is set out in the Planning (listed Buildings & Conservation Areas) Act 1990 Guidance relating to this act is published as National Planning Policy Framework (NPPF) 2012 with particular reference to Section 12 The guidance encourages the use of the term heritage asset to describe *a building site place or landscape identified as having a degree of significance meriting consideration in planning decisions* All relevant designated heritage assets have been assessed in relation to this proposal

8 4 Paragraph 128 states that *In determining applications local planning authorities should require an applicant to describe the significance of any heritage assets affected the level of detail should be proportionate to the assets importance and no more than is sufficient to understand the potential impact of the proposal on their significance* It is considered that this Heritage Statement fully complies with this requirement

8 5 Paragraph 137 states that *Local planning authorities should look for opportunities for new development within conservation areas and within the setting of heritage assets to enhance or better reveal their significance Proposals that preserve those elements of the setting that make a positive contribution to or better reveal the significance of the asset should be treated favourably* It is considered that the impacts of the proposal are limited and benign and that the proposal will not impact upon special interest of the listed buildings or scheduled Ancient Monuments and their settings or the character and appearance of the Conservation Areas assessed

The Regional Spatial Strategy (RSS)

8 6 The Regional Spatial Strategy applicable to this region is the Yorkshire and the Humber RSS The document was approved in May 2008 and was intended to remain current until 2026 Current Government policy means it is likely that the RSS will be withdrawn however it remains current at the time of this assessment The policy relevant to the historic environment is Policy ENV 9 which states that *The Region will safeguard and enhance the historic environment and ensure that historical context informs decisions about development and regeneration Plans strategies investment decisions and programmes should conserve regionally distinctive elements of the historic environment enhance their character and reinforce their distinctiveness* The nature of the proposals and the information provided as a result of the production of this Heritage Statement are in compliance with the objectives of the policy

Local Development Framework Core Strategy Policy

8 7 In accordance with the provisions of the Planning & Compulsory Purchase Act 2004 Councils are required to prepare a new style Local Planning Framework entitled the Local Development Framework (LDF) which will replace the UDP The LDF will comprise of a number of Development Plan Documents (DPDs) of which the adopted Core Strategy DPD is of key relevance to *this* proposal Barnsley s Core Strategy DPD was adopted in September 2011 The Core Strategy Policy relevant to this assessment is Policy CSP 30 The Historic Environment as follows

We will positively encourage the management conservation and enjoyment of Barnsley s historic environment and make the most of the heritage assets which define Barnsley s local distinctiveness Development which affects the historic environment and Barnsley s heritage assets and their settings will be expected to protect or improve
the character and/or appearance of Conservation Areas
the character and/or appearance of Scheduled Ancient Monuments
the character and/or appearance of Listed Buildings (including any locally listed buildings or buildings of archaeological significance)
archaeological remains of local or national importance
the character and/or appearance of historic parks and gardens and other historic landscapes including key views from and within these landscapes

8 8 It is considered that the proposal will not impact upon the significance of designated heritage assets and is compliant with Policy CSP30

9 0 CONCLUSIONS

9 1 The study assessed the potential visual impact of the wind turbine on designated heritage assets broadly within a 5km radius of the site These assets included Listed Buildings Conservation Areas and Scheduled Ancient Monuments The study identified 41 receptors to be assessed *Some receptors included more than one asset or type of asset*

9 2 The majority of designated heritage assets are located at 2km or more from the site Two were identified at around 1km and four were closer than 1 5km In all cases it was considered that the presence of the turbine would not result in a harmful impact upon the significance of the heritage assets The following reasons for lack of impact were observed

The building or monument exists within its own enclosed urban or suburban setting upon which any incidental views of the turbine or rotors would be irrelevant

The building or Conservation Area exists within its own setting and does not rely on a wider setting to preserve its special interest or character and appearance

The building monument or Conservation Area would be completely or partially screened to a greater degree from any views of the turbine or rotors by trees topography or other buildings

Any views of the turbine or rotors are simply too distant to have any impact

9 3 It is therefore considered that the proposal complies with local and national policies regarding heritage including National Planning Policy Framework (NPPF) 2012 with particular reference to Section 12 Policy ENV9 of the Regional Spatial Strategy and Policy CSP30 of the Barnsley Local Development Framework Core Strategy

SOURCES

CLG *National Planning Policy Framework* (2012)

EH *Conservation Principles Policies and Guidance for the Sustainable Management of the Historic Environment* (2008)

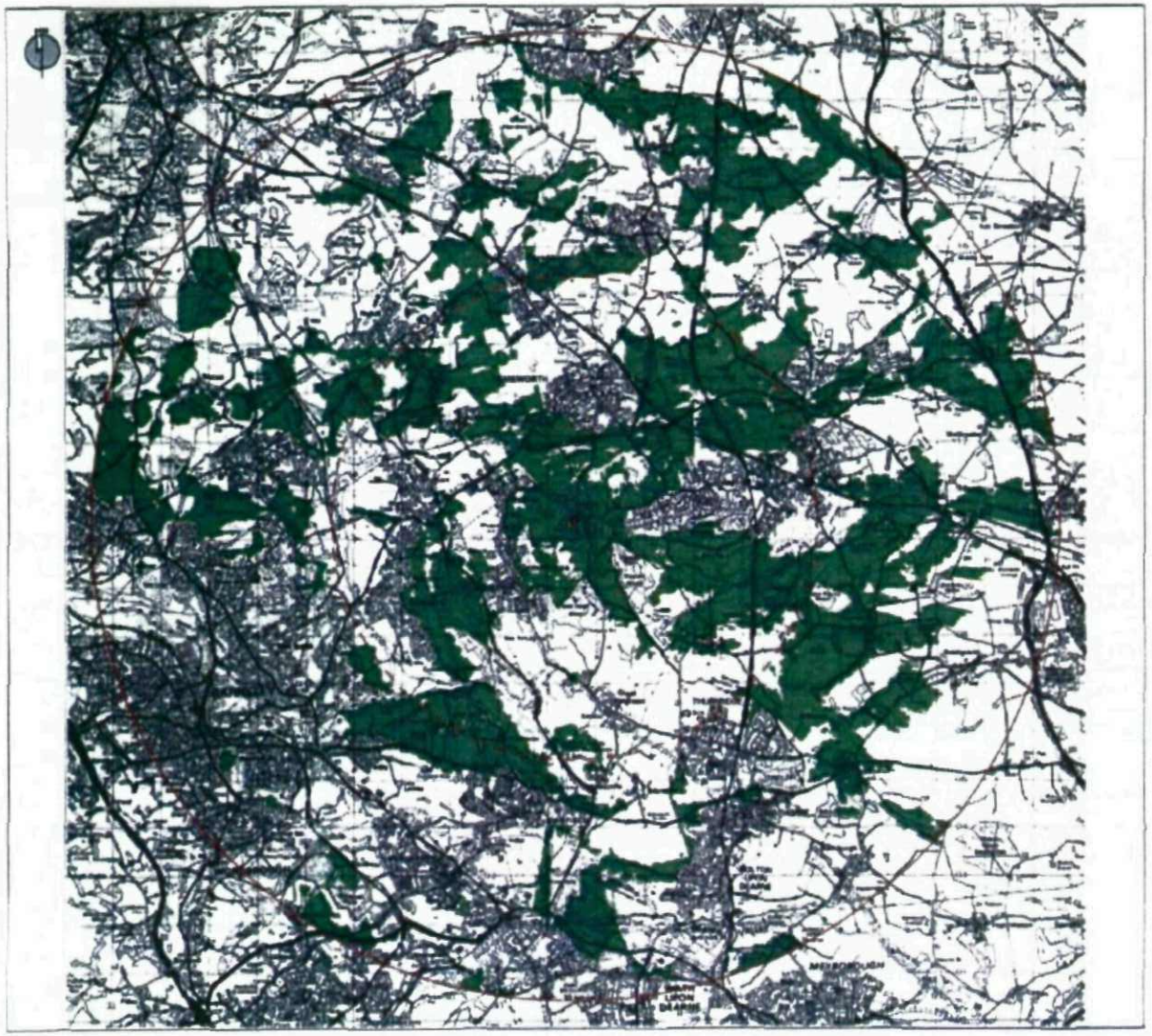
EH *The setting of Heritage assets English Heritage Guidance* (2011)

EH *Wind Energy and the Historic Environment* (2005)

APPENDIX 1

Selected figures from Intervisibility Study by Holman Davies Ltd

Aberman
Energy, Environment & Design
10km Radius ZTV Boundary
3km Radius Study Area
Turbine location
Site boundary
Area of potential visibility
Notes:
1. ZTV based on OS Landform Profile data on a 10m grid.
2. The ZTV is based on a viewer height of 2m.
3. Settlements and woodland have been introduced as Exclusion Zones, and given an arbitrary height of 10m.
4. Curvature of the Earth has been accounted for.
0 1km
Project Details: EED-13011-V01 Ringstone Hill Farm, Bramley
Figure Title: Figure 007 Zone of Theoretical Visibility (ZTV) 67m to Blade Tip
Figure Ref: EED-13011-V01-GA-LVIA-007
Date: January 2012
File Location:
www.abermangroup.com



Waterman
Energy, Environment & Design

10km Radius ZTV Boundary

5km Radius Study Area

Turbine location

Site boundary

Area of potential visibility

Notes
1. ZTV based on OS Landform Profile data on a 10m grid
2. The ZTV is based on a viewer height of 2m.
3. Settlements and woodland have been introduced as Exclusion Zones and given an arbitary height of 10m.
4. Curvature of the Earth has been accounted for

0 1km

Project Details	EED12511-100 Ringstone Hill Farm, Ramsey
Figure Title	Figure 006 Zone of Theoretical Visibility (ZTV) 45m to Hub Height
Figure Ref	EED-12511-100-GR-LVIA-006
Date	January 2012
File Location	

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