Rhyd y Fallen, Llanarth, Ceredigion Historic Environment Appraisal



Report by: Trysor

For: Bowler Energy

March 2015



Rhyd y Fallen, Llanarth, Ceredigion Historic Environment Appraisal

By

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Trysor Project No. 2015/439

For: Bowler Energy

March 2015

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Cover photograph: From the approximate location of the proposed turbine, looking northeast in the direction of Llanarth village.

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DYDDIAD 10^{fed} Mawrth 2015 DATE 10th March 2015

Paratowyd yr adroddiad hwn gan bartneriad Trysor. Mae wedi ei gael yn gywir ac yn derbyn ein sêl bendith.

This report was prepared by the Trysor partners. It has been checked and received our approval.

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Croesawn unrhyw sylwadau ar gynnwys neu strwythur yr adroddiad hwn.

We welcome any comments on the content or structure of this report.

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1. Summary

- 1.1 This historic environment appraisal has been undertaken by Trysor to examine likely impacts on the historic environment from a proposed wind turbine at Rhyd y Fallen, Llanarth, Ceredigion.
- 1.2 A field visit was undertaken to examine the location of the turbine and record previously unknown historic assets. Information was also gathered on the indirect, visual impacts on historic assets within the wider landscape.
- 1.3 The appraisal has studied the impacts on all recorded historic assets within an area measuring 2km in radius, focused on SN4076556692, the location of the proposed turbine. The regional Historic Environment Record and the National Monuments Record were consulted, as well as readily available historical mapping.
 - 1.2.1 No Scheduled Ancient Monument within the revised 2km radius would be affected by the proposed turbine. There are 20 Listed Buildings within the revised 2km appraisal area, five of which would experience a Very Low indirect, visual impact, with no impact on their settings.
- 1.4 The impact on all designated historic assets within an area between 2km and 5km in radius, focused on SN4076556692,, the location of the proposed turbine was assessed.
 - 1.3.1 No Scheduled Ancient Monuments would experience an impact from the development.
 - 1.3.2 One Listed Building would experience a Very Low, indirect, visual impact from the development, with no impact on its setting.
 - 1.3.3 There are no Registered Park & Gardens within a 5km radius.
- 1.5 The appraisal shows that there is no surface evidence of buried archaeological features at the proposed turbine site.
- 1.6 No archaeological mitigation is thought necessary in association with the proposed development.

2. Copyright

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3. Introduction

- 3.1 Suzanne Love of Bowler Energy, Badger Farm, Willowpit Lane, Hilton, Derbyshire, DE65 5FN, has commissioned Trysor heritage consultants to write an Historic Environment Appraisal for a proposed turbine at Rhyd y Fallen, Llanarth, Ceredigion, SA47 0NT, planning application number A140888.
- 3.2 Dyfed Archaeological Trust Heritage Management section has written a generic brief for such appraisals (DAT HM, Undated). These appraisals are intended to be a rapid appraisal of the readily available historic environment information including a site visit. The purpose of the appraisal is to inform DAT HM as to whether any further assessment or evaluation would be required as part of the planning process. Trysor prepared a specification based on the brief (Trysor, 2014) and Dyfed Archaeological Trust Heritage Management section approved the specification as fit for purpose, see Appendix A.

4. The proposed development

- 4.1 It is proposed that a single turbine, with a hub height of 30.5m, and 40m to the upright blade tip, will be located at approximately SN4076556692 within a field parcel at Rhyd y Fallen, Llanarth, Ceredigion SA47 ONT.
- 4.2 A foundation hole, 10 metres by 10 metres will be excavated into the subsoil for the turbine base.
- 4.3 Construction vehicles will use an upgraded, existing access route to the field from the farmyard to the east-northeast, which will be extended by circa 100 metres through the field to the turbine site. Existing gateways through modern field boundaries will be used to gain access.
- 4.4 The cable trench will run 110 metres northwest of the turbine to a substation and then northeast to a existing electricity pole, some 320 metres from the turbine site, to connect to the National Grid.

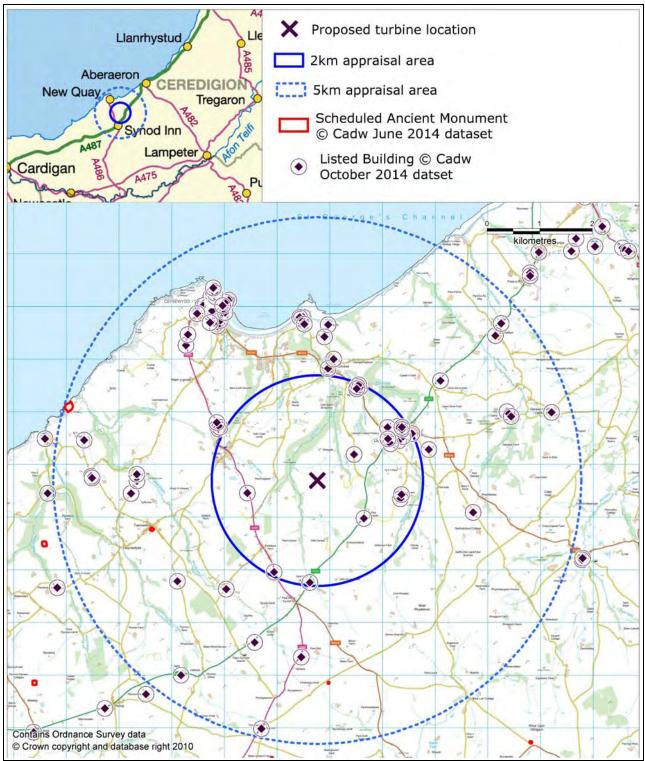


Figure 1: Location of the proposed turbine, showing the 2km radius, and the 2 to 5km radius appraisal areas.

5. Methodology

- 5.1 A study area of 2km radius centred on SN4076556692, the proposed turbine site, was chosen for the initial appraisal of all recorded historic assets. This area was revised to exclude areas where there was no intervisibility between the turbine blade tip and the site, and no impact on setting, see Figure 2.
- 5.2 Data from the regional Historic Environment Record held by Dyfed Archaeological Trust was acquired for the 2km appraisal.
- 5.3 Historic mapping was consulted. The maps used included 19th and 20th century 1:2500 scale Ordnance Survey mapping and the Llannarth parish tithe map of 1839 and accompanying tithe schedule of 1837.
- 5.4 A site visit was made to the proposed turbine site, and the surrounding area, on January 15th, 2015. Visible archaeological features within the area directly affected by the turbine proposal were searched for and any other historic assets that on which there may be a direct impact recorded. The wider landscape was also studied taking note of topography, vegetation and structures.
- 5.5 The aerial photographs on Google Earth, dating to 2006 and 2009, were used to inform the appraisal as well as the more recent aerial photographs on the People's Collection.
- 5.6 Elevation profiles, in conjunction with photos from the site visit, were used assess to intervisibility, views and impact on setting as well as a ZTV created by Trysor.
- 5.7 Modern mapping was used to assess current public access.
- 5.8 All information gathered during the desktop appraisal and site visit was entered into a bespoke database created in Access 2003 to form an appraisal dataset.
- 5.9 The dataset is the source of the material output in this report, including the GIS mapping which illustrates the location of sites in the area, and the tables and appendices which provide detailed information on the sites within the study area.
- 5.10 Each of the records in the final appraisal 2km dataset was assessed for Period, Rarity, Documentation, Group Value¹, as well as Evidential Value, Historical Value, Aesthetic Value, Communal Value². Once these had been considered the significance of each site was determined and scored in accordance with the categories adopted by the Welsh

² Evidential Value, Historical Value, Aesthetic Value and Communal Value are criteria defined in Cadw's Conservation Principles publication, 2011.

¹ Period, Rarity, Documentation and Group Value are criteria defined in the Welsh Office Circular 60/96, 1996.

- Archaeological Trusts i.e. Nationally Important, Regionally Important, Locally Important, Minor and Features Needing Further Investigation (Unknown), see Figure 3. Full details of this exercise are given in Appendix B.
- 5.11 As this exercise is an appraisal of the study area, not a full desk-based historic environment assessment, no site descriptions have been included in the appraisal dataset or this printed report, apart from newly recorded features (See Appendix B).
- 5.12 A further area of between 2 to 5 km radius, centred on SN4076556692, was used to assess the impact on designated sites only. This area was revised to exclude sites which would not be intervisible and on which there could be no impact form further assessment.
- 5.13 Data supplied by Cadw was used to assess designated sites within 2 to 5km of the development site.
- 5.14 Separate tables were created for Listed Buildings and Scheduled Ancient Monuments, giving the distance from the development, current public access and the impact on the setting of the monument. There are no Parks and Gardens within 5km.
- 5.15 The type of historic asset, how it lies within the landscape, distance from the development, topography, intervening structures and vegetation and current public access were assessed. This information was used to assess the impact on the setting of the historic asset (see Appendices C and D)

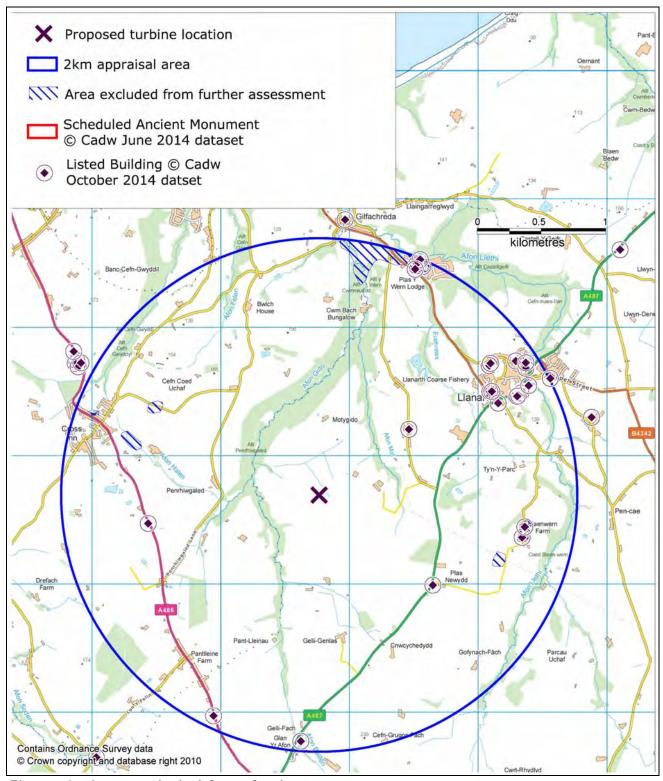


Figure 2: Area excluded from further assessment.

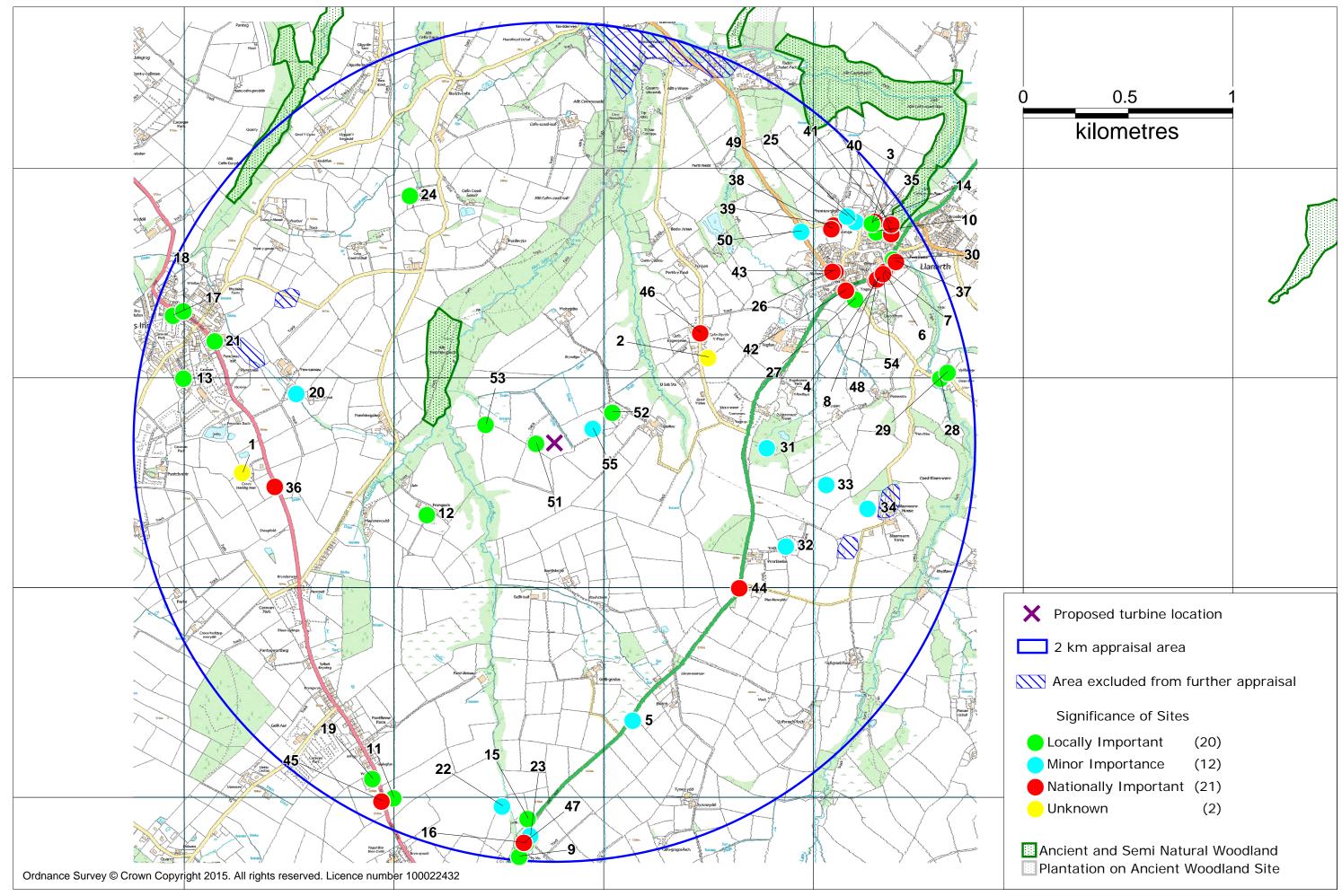


Figure 3: The 2km appraisal area showing significance of sites, labelled with Project ID number

6. Archaeological Overview

6.1 Palaeolithic and Mesolithic (250,000BC – 4,000BC). There are no records of artefacts or sites associated with the Palaeolithic period or Mesolithic period recorded in the HER within a 2km radius of the proposed turbine site.

6.2 Neolithic and Earlier Bronze Age (4000BC - 1500BC).

- 6.2.1 There is no evidence of Neolithic or Early Bronze Age activity recorded in the HER within a 2km radius of the proposed turbine site.
- 6.2.2 There is a single scheduled Bronze Age Round Barrow within a 5km radius of the proposed turbine site. This site is at Cwm Cou (CD 063), some 3.8km to the south-southeast and is not intervisible with the proposed turbine and would not be affected in any way by the development. Round Barrows are earth mounds which were usually raised over a single cremation burial, which was placed in a stone cist beneath the mound. Sometimes secondary cremation burials are found inserted into the mound.

6.3 Later Bronze Age and Iron Age (1500 BC - AD43).

- 6.3.1There is no recorded evidence of later Bronze Age or Iron Age activity within the 2km appraisal area.
- 6.3.2 There is limited evidence of Iron Age settlement within a 5km radius of the proposed turbine. A single, scheduled Iron Age hillfort known as Castell Bach (CD 068) is recorded on the coastline, almost 5km to the west-northwest of the turbine site. Hillforts and defended enclosures are typical settlements of the Iron Age and examples are found across Ceredigion. The county was well settled and organised during the centuries leading up to the Roman conquest, following which hillforts and defended enclosures were rapidly abandoned.

6.4 Roman (AD43 - AD410).

- 6.4.1 There are no records of artefacts or sites associated with the Roman period recorded in the HER within a 2km radius of the proposed turbine site.
- Medieval (AD410 AD1100). There is a single record of Early Medieval activity within a 2km radius of the proposed turbine site. This is found at St. David's parish church, Llanarth, the churchyard (ID number 35) of which may be itself of Early Medieval origin, and consists of an Early Christian inscribed stone known as Gurhirt's Cross (ID number 3), which is now kept in the porch of church, but was at one time located in the churchyard. The stone appears to have a damaged Irish Ogham inscription, reconstructed as *Trenalugos*, along one side. *Trenalugos* is an early Irish name, found on other Ogham stones in Ireland, It is a reminder that much of west Wales was under the control of an Irish tribe, the Deisi, by the late 5th century AD,

following the end of Roman administration. The Ogham inscription is said to date to the 5th or 6th centuries AD. During the 9th or 10th centuries, the stone was reused and a cross and new inscription carved on its face, damaging the earlier Ogham inscription. This later inscription is of the Brythonic (early Welsh) name *Gurhirt*.

6.6 Medieval (AD1100 - AD1539).

6.6.1There few known sites of archaeological interest dating to the medieval period within a 2km radius of the proposed turbine site. There is no doubt that the area was well-organised and well-settled throughout medieval times, both under Welsh and Norman rule. St David's parish church, Llanarth (ID number 14) is known to have origins in the 13th century. It was originally dedicated to St. Vylltyg or St. Meilig and may have replaced an earlier, pre-Norman church.

- 6.6.2 One scheduled medieval castle site is recorded within a 5km radius from the proposed turbine site. The motte and bailey castle known as Castell Caerwedros (CD 087) lies some 3.2km to the west-southwest within the modern village of Caerwedros. It would not be intervisible with the proposed turbine or be affected by the development.
- 6.7 Post Medieval & Modern (AD1539 present day). Most of the sites recorded within a 2km radius of the proposed turbine site date to the Post Medieval period. They include farmsteads, cottages, blacksmiths' workshops and corn mills, reflecting the rise of rural society during the later 18th and early 19th centuries. The district has also many features recorded which area associated with the growth of local villages during the 19th century. New churches, chapels and schools accompanied a growth in the number of dwellings in villages such as Llanarth, which have continued to expand into the modern period. These historic assets demonstrate the effect that agricultural and social change in the period has had on the local landscape, significantly changing the appearance of the district during the past 200 years.

7. Historical overview

7.1 Map evidence

- 7.1.1 Rhydyfallen is shown on the Ordnance Survey's Original Surveyors Drawings (Lampeter sheet), surveyed in 1811. This was the first detailed map series of the whole country. It did not map field boundaries accurately but does differentiate between enclosed and unenclosed land. This map shows the buildings at Rhydyfallen approximately 600 metres to the west of its modern location, within an area of enclosed farmland.
- 7.1.2 When the Ordnance Survey published their 1 inch to 1 mile scale First Series map for the area in 1834, based on the 1811 survey, a similar picture is presented, although this map does not show field boundaries.
- 7.1.3 The first detailed map of the field system of the area is the tithe map for Llanarth parish, dating to 1839 (see Figure 4). This shows that the farm had a well-developed field system, but focused on the site of the original house farmyard, 600 metres to the west of the present farmyard. This field system has been greatly modified since 1839 and few of the boundaries shown on the tithe map are identifiable today. The tithe apportionment, which accompanies the map and was prepared in 1837, lists the names of fields within the parish (see Table 1 below, spellings as used on the apportionment). It records that Rhydyfallen was a 68 acre holding occupied by one Joseph Davies and jointly owned by the Thomas Lloyd and Charles Longcroft.
- 7.1.4 Twentieth century field boundary changes make it difficult to compare modern mapping with the tithe map to identify the exact location of proposed turbine within the field system shown on the tithe map. It seems likely that the turbine would stand close to, or even on, the boundary between field parcels K119 and K107. K119 was part of Rhydyfallen farm at the time of the tithe survey and named Cefn y Burriwns. The significance of the name is not known, though it may be derived from "barriwns", a word used with reference to "barriers" in west Wales. K107 was part of Motygido farm (recorded as *Bontygiddo* by the tithe survey) and called Cae Pwll Efa (Eve's Pool Field). The adjacent field K106 was known as Cae Pwll Adda (Adam's Pool Field).
- 7.1.5 The present Rhydyfallen farmyard is located within a field which was also part of Motygido farm in the 1830s. The farm buildings and dwelling are in field parcel K109, which is not named on the tithe schedule, but was described as "Cottage and Garden". The cottage appears to have stood to the northeast of the field, across the access lane to Motygido farm, at the edge of field parcel K110 on the tithe map.

Table 1: Field names given for Rhydyfallen on the parish tithe apportionment of 1837

| apper tieriiri | CITE OF TOOT |
|----------------|-------------------|
| K112 | Cae Gwair |
| K112a | House, garden etc |
| K113 | Cae Gwair bach |
| K114 | Cae fron |
| K115 | Cae bach |
| K116 | Cae clovers |
| K117 | Cae gwar ardd |
| K118 | Cae Cefn Ty |
| K119 | Cefn y Burriwns |
| K120 | Cae ucha |
| K121 | Cae Ceffella |
| K122 | Banc |
| K123 | Fron |
| K124 | Rough land |
| | |

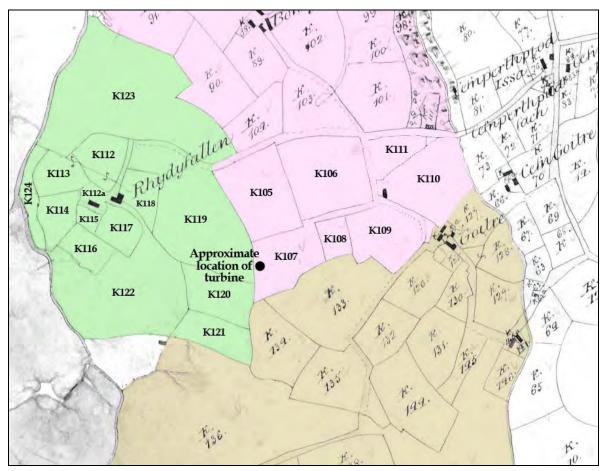


Figure 4: Proposed turbine site, parcel number K107, as shown on the Llanarth parish tithe map of 1839. Rhydyfallen is shaded in green, Motygido in pink and Goitre in brown.

- 7.1.6 The 1890 1:2500 scale Ordnance Survey map shows that the field system around the turbine site was similar to that shown on the 1839 tithe map, although some amalgamation of fields had occurred, including that of field parcels K107 and K108. The 1905 edition of the 1:2500 map shows a similar picture.
- 7.1.7 As late as the 1964 1:10560 OS map, the position of the house and farm buildings and the general layout of the field system around Rhydyfallen remained unchanged. The 1975 edition of the 1:2500 map shows a significant change however. By this time the house and buildings had disappeared completely and the historic field boundaries of Rhydyfallen and Motygido farms had largely been removed or reconfigured. The only historic boundaries close to the turbine site which survived were those on Goitre farm.
- 7.1.8 By the early 21st century the present farmyard building complex known as Rhydyfallen had appeared, 600 metres to the east of the original farmyard. The modern agricultural sheds are currently accompanied by a static caravan, where the landowner resides. A new dwelling was under construction in 2015.

7.2 Census evidence

- 7.2.1 Rhydyfallen is shown on the 1841 Census returns for Llanarth parish as being occupied by Joseph Thomas, aged about 35. He lived here with his wife Sarah (40) and a young son, John (2). Also living at Rhydyfallen was an older woman of independent means, Mariah Elias (70), as well as a male servant and two female servants.
- 7.2.2 The 1851 parish census return shows that one Joseph and Sarah Thomas still farmed Rhydyfallen and lived with their son John. The census also records that all three were natives of Llanarth parish. The family also had one female servant living with them. The farm is recorded as being a 66 acre holding.
- 7.2.3 In 1861 Joseph, Sarah and John Thomas still farmed Rhydyfallen. Two male Carters lived and worked on the farm, as well as a House Maid. The farm is now recorded as a 69 acre holding.
- 7.2.4 The 1871 census shows that a new family had taken over the tenancy of Rhydyfallen. The 70 acre holding was now farmed by 47 year old William Morgan, who lived here with his wife Mary (45) and their children, John (19), Jane (17) and Winifred (14). The family all hailed from Llanrhystud parish, Ceredigion.
- 7.2.5 In 1881, the Morgan family still farmed Rhydyfallen, now recorded as a 72 acre farm. William and Mary Morgan lived with their unmarried youngest daughter, Winifred, and a 9-year old grandson named David Jones, from Llangwyryfon parish. A female domestic servant and a male farm worker also lived at the farm.

- 7.2.6 In 1891, William and Mary Morgan lived at Rhydyfallen with their grandson, David Jones (19), who they employed as a farm servant. A grand-daughter, Kate Jones (14) was also living with the family and recorded as a General Domestic Servant.
- 7.2.7 The 1901 census records that William Morgan, now aged 77, was a widower. He farmed Rhydyfallen with his grandson William Jones (17), who is described as a General Farm Worker, and Cathering (Kate?) Jones (24), who was a General Domestic Servant.
- 7.2.8 In 1911, the time of the last available census returns, a new family had taken over the farm at Rhydyfallen. Evan Davies, aged 33 and a native of Llanarth, lived here with his siblings. Walter B. Davies (22) was recorded as an "Imbecile". They had three sisters, Hannah (37), Lizze (17) and Annie (14), who all worked on the farm.
- 7.2.9 The 1920 edition of Kelly's Directory for South Wales & Monmouthshire lists the "Davies Brothers" as the farmers at Rhydyfallen, indicating that Evan Davies is likely to have continued to farm here.

8. Impact Assessment

- 8.1 The HER enquiry for the under 2km radius area yielded 68 records.
- 8.2 The proposed development site and its environs were visited on 15th January 2015. The field was pasture at the time and the surface of the field was not visible. The wider landscape context of the proposed development was also considered and the impact on the setting of designated sites. This visit was undertaken on a slightly cloudy day, with reasonable visibility.
- 8.3 Of the initial 68 records included in the HER for the 2 kilometre assessment area, 15 were excluded as there was no intervisibility and no possible impact on setting. A further 3 records were removed from the dataset; 2 as it they were rejected sites within the HER, only kept in the database for administrative purposes, and 1as it was a site that could not be located and therefore could be no impact assessment could be made.
- 8.4 After the site visit, the historic map search, and the rapid appraisal of the readily available data the final dataset for the 2km radius appraisal area contained 55 records.
 - 8.4.1 Five new records were created in the project database by Trysor. These were for the field system at Rhydyfallen (ID number 51), the modern Rhydyfallen farmstead (ID number 52), old Rhydyfallen farmstead (ID number 53) and a small quarry near the turbine site (ID number 55). Alma (ID number 54), a listed terraced house in Llanarth village is recorded in the NMR but not the HER and was added to the project database.
- 8.5 Within the 55 records there were no Scheduled Ancient Monuments and 20 Listed Buildings.
- 8.6 The Direct and Indirect impact on each site was assessed taking into account both physical and non-physical impacts. Each impact was assessed within the scale Very Low, Low, Moderate, High and Very High, taken into account the significance of the site and the nature of the impact. A full table is found in Appendix B but a summary is tabulated in Table 2 below and illustrated in Figure 5.

Table 2: Impact on sites within the appraisal area around the proposed turbine site

| - 15 | | <u> </u> | 11 .6 |
|--------------|--|-------------------------|--------------------|
| ID number | Site Name | Site Type | Level of Impact |
| 12 | FRON-GOCH | FARMHOUSE | Very Low |
| 14 | LLANARTH PARISH CHURCH; ST DAVID'S;ST MEILIG'S; ST VYLLTYG'S | CHURCH | Very Low |
| 15 | GELLI-FACH | COTTAGE | Very Low |
| 19 | CAPEL BRYNRHIWGALED | CHAPEL | Very Low |
| 22 | RHYD Y BEILLEN | GRAVEL PIT | Very Low |
| 26 | LLANARTH NATIONAL SCHOOL | SCHOOL | Very Low |
| 27 | LLANARTH PRIMARY SCHOOL | SCHOOL | Very Low |
| 33 | BLAENWERN | QUARRY | Very Low |
| 35 | LLANARTH PARISH CHURCH; ST DAVID'S; ST MEILIG'S; ST MAELOG'S | CHURCHYARD | Very Low |
| 36 | MILESTONE SE.OF CROESHEDDIG HEN FARM, LLANDYSUL ROAD,CROESHEDDIG | MILESTONE | Very Low |
| 38 | THE VICARAGE | VICARAGE | Very Low |
| 44 | MILESTONE S OF PENRHIWLAS | MILESTONE | Very Low |
| 51 | RHYDYFALLEN | FIELD SYSTEM | Very Low |
| 52 | RHYDYFALLEN | FARMSTEAD | Very Low |
| 55 | RHYDYFALLEN | QUARRY | Very Low |
| 1 | CROES-HEDDYG-HEN | CROSS | None |
| 2 | CASTELL-YR-WY | UNKNOWN | None |
| 3 | LLANARTH PARISH CHURCH; GURHIRT'S CROSS | INSCRIBED STONE | None |
| 4 | TYR ALMA | DWELLING | None |
| 5 | PARC MAWR | COTTAGE | None |
| 6 | GORFFWYSFA | DWELLING | None |
| 7 | GLENYDD | DWELLING | None |
| 8 | AURORA | DWELLING | None |
| 9 | RHYD Y BEILLEN | COTTAGE | None |
| 10 | LLANARTH | STOCKS | None |
| 11 | CRUGLAS | FINDSPOT | None |
| 13 | ST DAVID'S CHAPEL | CHAPEL | None |
| 16 | GLANFECHAN; DOLCOED | HOUSE | None |
| 17 | CROSS INN | SCHOOL | None |
| 18 | CAPEL PENIEL | CHAPEL | None |
| 20 | FFYNNON-YMENYN | WELL | None |
| 21 | CROSS INN | CHURCH | None |
| 23 | RHYD Y BEILLEN | QUARRY | None |
| 24 | COED Y BRAIN | BLACKSMITHS WORKSHOP | None |
| 25 | FFYNNON-GLOCH I | WELL | None |
| 28 | LLYFFANOG | MILL,CORN MILL | None |

| ID number | Site Name | Site Type | Level of Impact |
|--------------|---|-------------------------|-----------------|
| 29 | LLYFFANOG | BLACKSMITHS WORKSHOP | None |
| 30 | PONT LLETHI | BRIDGE | None |
| 31 | ESGAIR ONEN | QUARRY | None |
| 32 | PENRHIWLAS | QUARRY | None |
| 34 | BLAENWERN | QUARRY | None |
| 37 | PANDY | HOUSE | None |
| 39 | COACH-HOUSE AND STABLE RANGE AT THE VICARAGE | COACH HOUSE; STABLE | None |
| 40 | TALYBRYN | HOUSE | None |
| 41 | NORTH PARADE | HOUSE | None |
| 42 | MILESTONE OUTSIDE SCHOOL | MILESTONE | None |
| 43 | LLANARTH VILLA | HOUSE | None |
| 45 | MILEPOST ON A486 | MILEPOST | None |
| 46 | COTTAGE AT CEFN PERTHPIOD | COTTAGE | None |
| 47 | MILESTONE OUTSIDE DOLCOED | MILESTONE | None |
| 48 | HAFAN | HOUSE | None |
| 49 | FFYNNON-GLOCH II | WELL | None |
| 50 | FFYNNON-GLOCH III | WELL | None |
| 53 | RHYDYFALLEN | FARMSTEAD | None |
| 54 | ALMA | HOUSE | None |

- 8.7 As Table 2 shows it was determined that recorded historic assets within the 2km appraisal area would not be exposed to any significant impact from the proposed turbine development. Full details of the appraisal of direct and indirect impact for each of the sites in Table 2 can be found in Appendix B.
 - 8.7.1 Forty five historic assets would be unaffected.
 - 8.7.2 Ten historic assets would have a Very Low impact, most of these an indirect, visual impact over distance.
 - 8.7.3 The field system (ID number 51) in which the turbine would stand would experience a direct impact in that the turbine would be erected within it, but the turbine foundation would not damage the field boundaries nor would the access track, which would follow an existing trackway (ID number 32) and pass through existing gateways. The cable trench would only pass through one field boundary which dates to the final quarter of the 20th century and is not considered to be of historical significance.
- 8.8 The Cadw datasets within the 2km to 5km radius area returned another 3 Scheduled Ancient Monuments, 134 Listed Buildings and no registered

- Historic Parks and Gardens. The full results of this appraisal are found in Appendices C and D of this report.
- 8.9 As Table 4 in 9.2.2 shows, it was determined that none of the Scheduled Ancient Monuments within the 2km to 5km appraisal area would be exposed to an impact. Further details of the appraisal of indirect impacts can be found in Appendix D and Figure 6.
- 8.10 As Table 6 in 9.3.2 shows, it was determined that one Listed Building within the 2km to 5km appraisal area would be exposed to a Very Low indirect, visual impact but with no impact on setting. Full details of the appraisal of impact for Listed Buildings can be found in Appendix D and Figure 7.
- 8.11 There are no registered Historic Parks and Gardens within the 2 to 5km appraisal area.

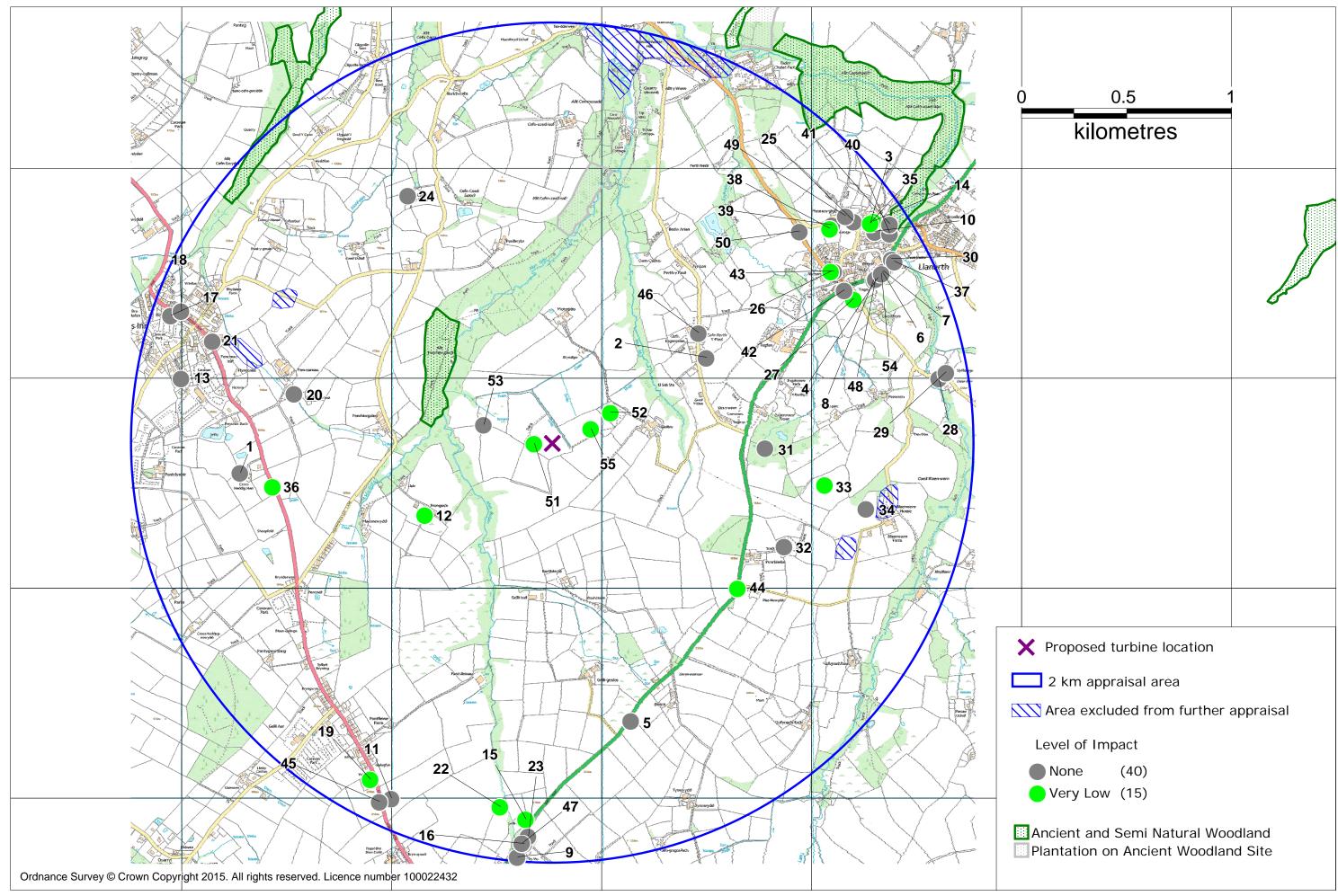


Figure 5: The 2km appraisal area showing level of impact on sites recorded, labelled with Project ID number

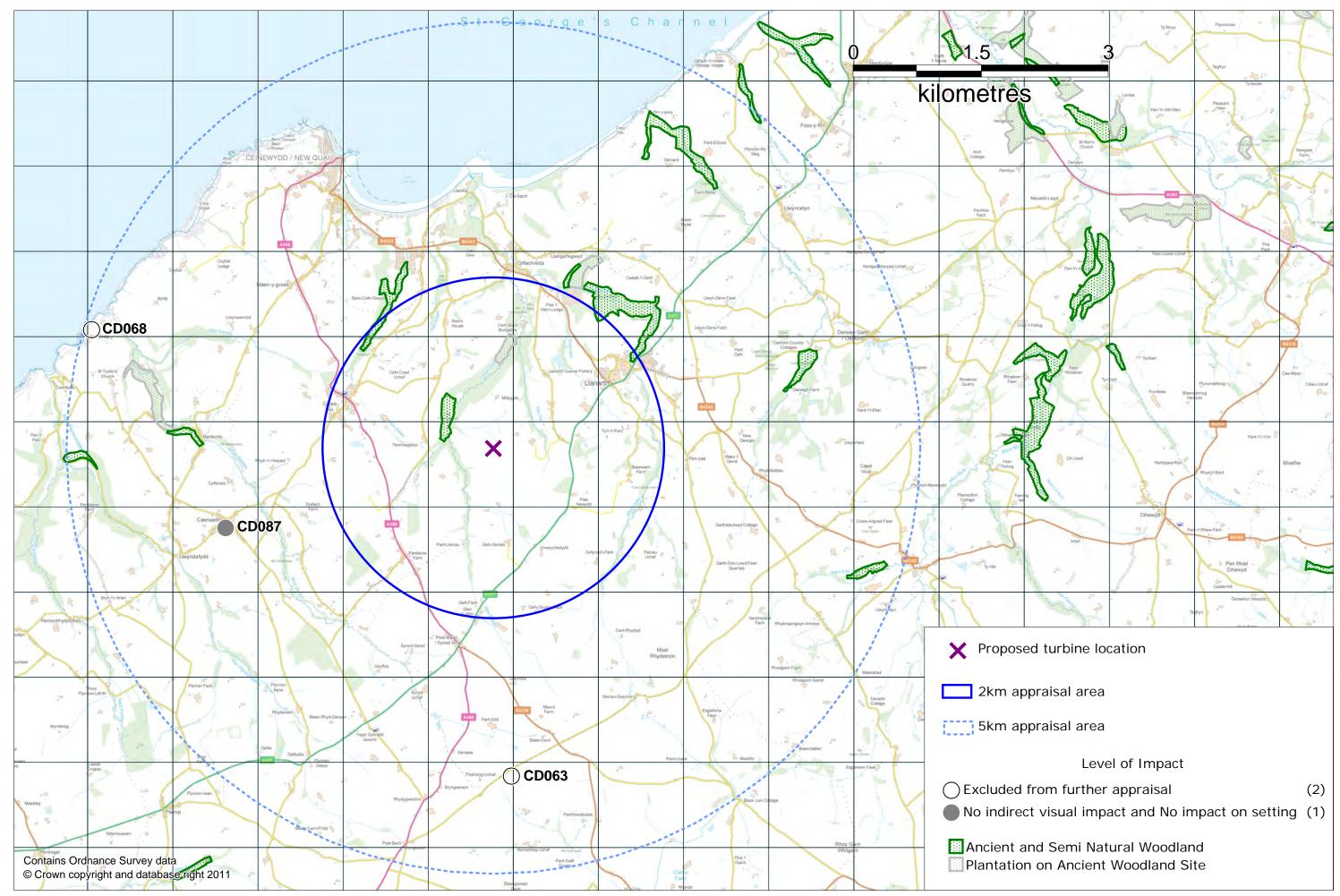


Figure 6: The 5km appraisal area showing the level of impact on Scheduled Ancient Monuments, labelled with SAM number

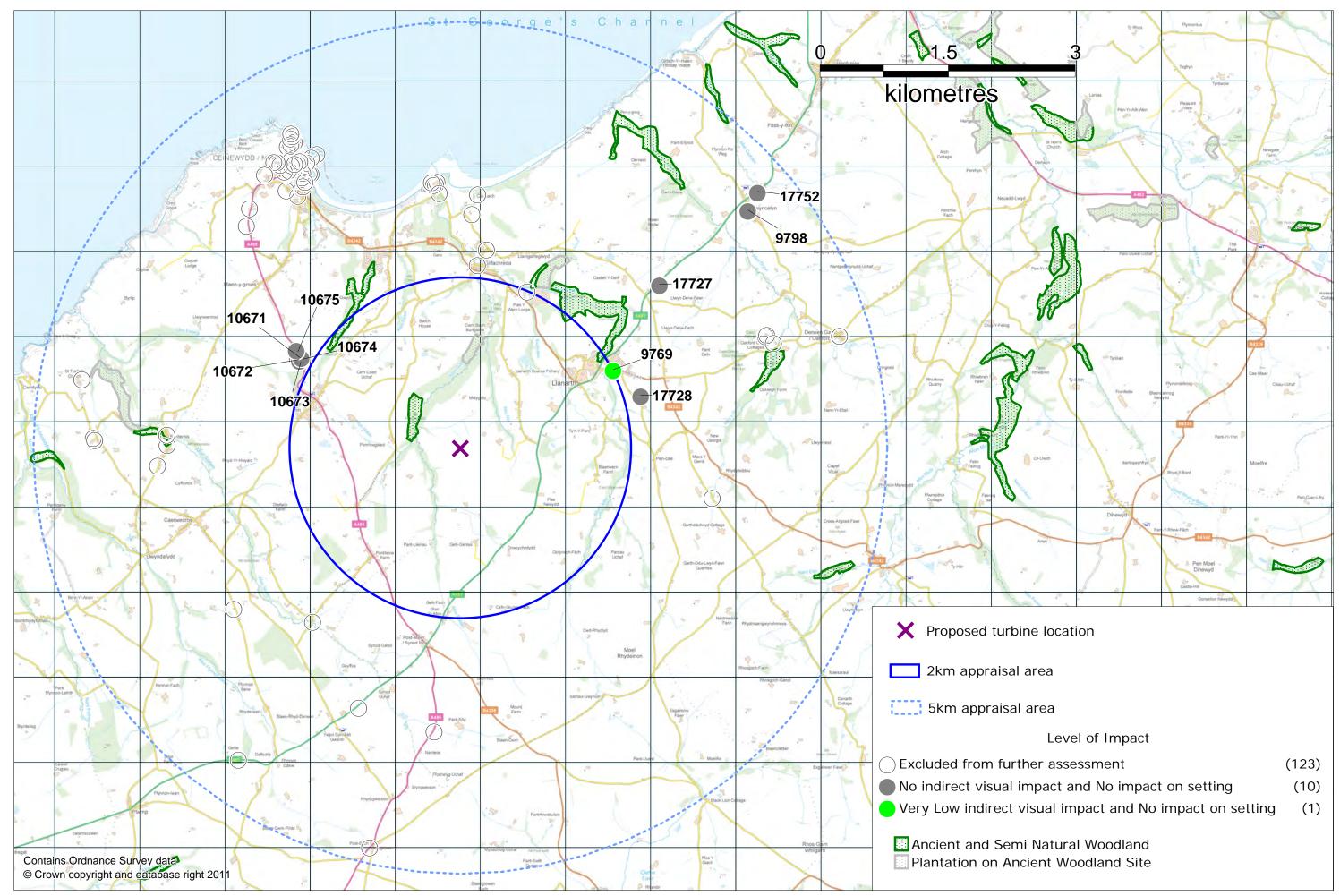


Figure 7: The 5km appraisal area showing the level of impact on Listed Buildings, labelled with LB number if not excluded from further assessment

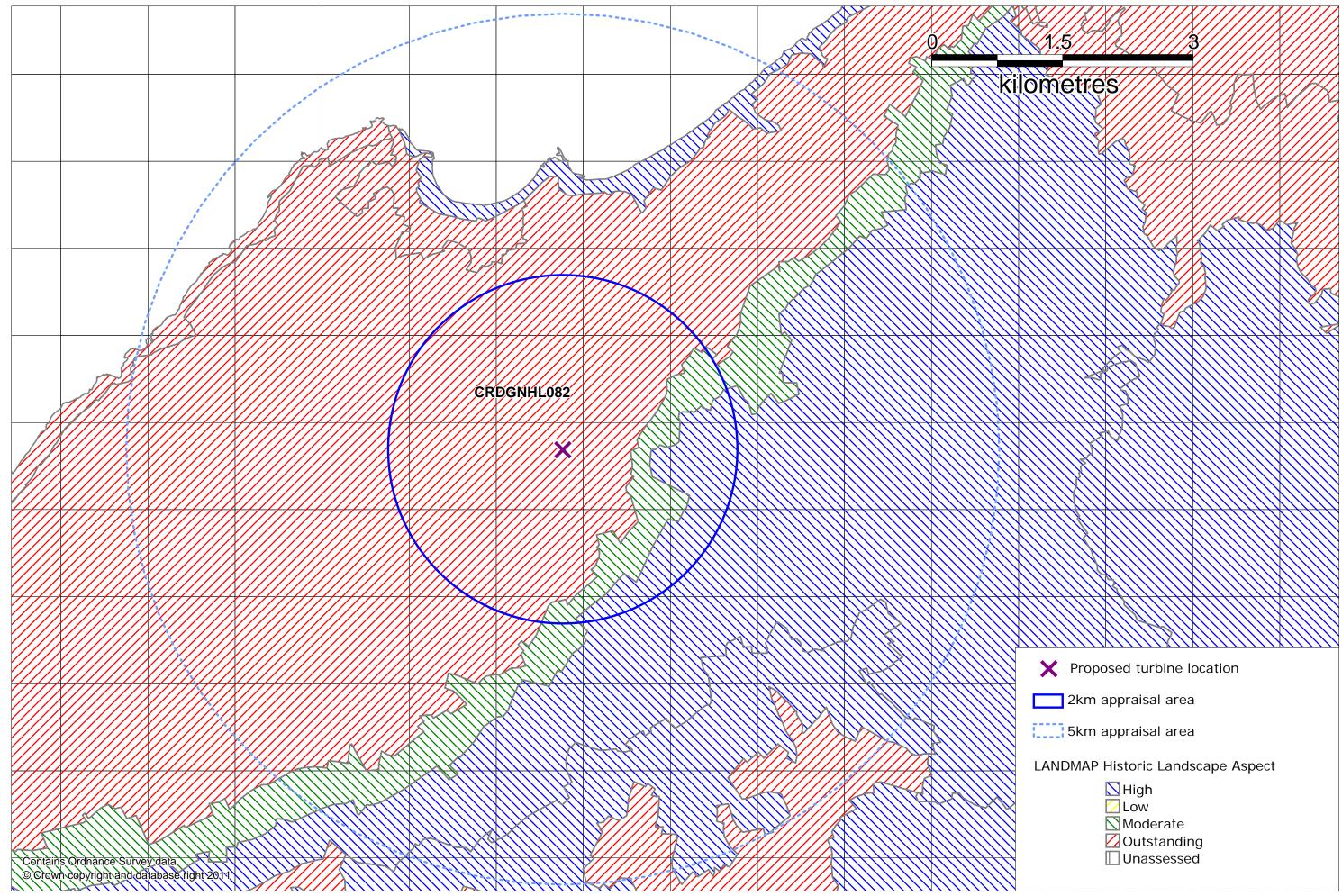


Figure 8: The 5km appraisal area showing the level of impact on LANDMAP Historic Landscape aspect, labelled with LANDMAP Aspect Area Number

9. Impact on Historic Environment Aspects

9.1 Following the impact assessment aspects of the historic environment around the proposed turbine site have been considered as outlined in the specification agreed by the Dyfed Archaeological Trust Heritage Management Section (see Appendix A);

9.2 Scheduled Ancient Monuments and their settings

- 9.2.1 There are no Scheduled Ancient Monuments within the 2km appraisal area.
- 9.2.2 There are a three Scheduled Ancient Monuments in 2 to 5km area. There would be no impact on any of the three, see Table 3, Figure 6 and Appendix D.

| Scheduled Ancient Monument Number | Site Name | Site Type | Level of Visual Impact | Level of Impact on setting |
|--|--------------------------|--------------|------------------------------|----------------------------------|
| CD063 | Crug Cou Round Barrow | Round barrow | Excluded | Excluded |
| CD068 | Castell Bach | Hillfort | Excluded | Excluded |
| CD087 | Castell Caer Wedros | Motte | None | None |

Table 3: Impacts on Scheduled Ancient Monuments in the 2 to 5km appraisal area

9.3 Listed Buildings and their settings

9.3.1 There are twenty Listed Buildings within the revised 2km appraisal area. There would be a Very Low indirect, visual impact on five of these but with no impact on their setting, see Table 4, Appendix B and Figure 5.

| ID number | Site Name | Site Type | Level of Impact |
|--------------|---|------------------------|-----------------|
| 14 | LLANARTH PARISH CHURCH; ST DAVID'S; ST MEILIG'S; ST VYLLTYG'S | CHURCH | Very Low |
| 26 | LLANARTH NATIONAL SCHOOL | SCHOOL | Very Low |
| 36 | MILESTONE SE.OF CROESHEDDIG HEN FARM, LLANDYSUL ROAD,CROESHEDDIG | MILESTONE | Very Low |
| 38 | THE VICARAGE | VICARAGE | Very Low |
| 44 | MILESTONE S OF PENRHIWLAS | MILESTONE | Very Low |
| 4 | TYR ALMA | DWELLING | None |
| 6 | GORFFWYSFA | DWELLING | None |
| 7 | GLENYDD | DWELLING | None |
| 8 | AURORA | DWELLING | None |
| 37 | PANDY | HOUSE | None |
| 39 | COACH-HOUSE AND STABLE RANGE AT THE VICARAGE | COACH HOUSE; STABLE | None |
| 40 | TALYBRYN | HOUSE | None |

| ID number | Site Name | Site Type | Level of Impact |
|--------------|---------------------------|-----------|-----------------|
| 41 | NORTH PARADE | HOUSE | None |
| 42 | MILESTONE OUTSIDE SCHOOL | MILESTONE | None |
| 43 | LLANARTH VILLA | HOUSE | None |
| 45 | MILEPOST ON A486 | MILEPOST | None |
| 46 | COTTAGE AT CEFN PERTHPIOD | COTTAGE | None |
| 47 | MILESTONE OUTSIDE DOLCOED | MILESTONE | None |
| 48 | HAFAN | HOUSE | None |
| 54 | ALMA | HOUSE | None |

Table 4: Impacts on Listed Buildings in the revised 2km appraisal area

9.3.2 Within the 2km to 5km appraisal area, there are a further 134 Listed Buildings. Only 11 of these were intervisible with the proposed turbine, of which only one was determined to be likely to experience a Very Low, indirect, visual impact from the development, with no impact on setting. See Table 5, Appendix D and Figure 7 for details. The Listed Buildings excluded from the appraisal are also listed in Appendix D.

| Listed Building number | Site Name | Level of Indirect Visual Impact | Level of Impact on Setting |
|------------------------------|--|--|-------------------------------------|
| 9769 | Former Capel Fronwen | Very Low | None |
| 10671 | CEFN GWYDDIL FARMHOUSE,INCLUDING EXTENSION TO LEFT,NEWQUAY ROAD,CROSS INN | None | None |
| 10672 | OUTBUILDING AT NW.ANGLE OF FARMYARD AT CEFN GWYDDIL FARM,NEWQUAY ROAD,CROSS INN | None | None |
| 10673 | L-PLAN OUTBUILDING AT SW.ANGLE OF FARMYARD AT CEFN GWYDDIL FARM,NEWQUAY ROAD,CROSS INN | None | None |
| 10674 | OUTBUILDING ONE.SIDE OF FARMYARD AT CEFN GWYDDIL FARM,NEWQUAY ROAD,CROSS INN | None | None |
| 10675 | MILESTONE N.OF CEFN GWYDDIL FARM,NEWQUAY ROAD,CROSS INN | None | None |
| 17727 | Milestone SW of Castell Pigyn | None | None |
| 17728 | Fronwen Uchaf | None | None |
| 17752 | Milestone on A487 at Llwyncelyn | None | None |
| 9797 | Llwyncelyn Independent Chapel | None | None |
| 9798 | Vestry attached to left of Llwyncelyn Independent Chapel | None | None |

Table 5: Impacts on Listed Buildings in the 2km to 5km appraisal area

9.4 Previously Recorded Non-Designated Historic Assets and Buildings and their settings

There are no significant impacts on the 31 Non-designated Historic Assets and Buildings within 2km of the turbine site. Only seven of these would experience a Very Low, indirect, visual impact. See Appendix B, Figure 7 and in Table 6 for details.

| ID number | Site Name | Site Type | Level of Impact |
|--------------|--|-------------------------|-----------------|
| 12 | FRON-GOCH | FARMHOUSE | Very Low |
| 15 | GELLI-FACH | COTTAGE | Very Low |
| 19 | CAPEL BRYNRHIWGALED | CHAPEL | Very Low |
| 22 | RHYD Y BEILLEN | GRAVEL PIT | Very Low |
| 27 | LLANARTH PRIMARY SCHOOL | SCHOOL | Very Low |
| 33 | BLAENWERN | QUARRY | Very Low |
| 35 | LLANARTH PARISH CHURCH; ST DAVID'S; ST MEILIG'S; ST MAELOG'S | CHURCHYARD | Very Low |
| 1 | CROES-HEDDYG-HEN | CROSS | None |
| 2 | CASTELL-YR-WY | UNKNOWN | None |
| 3 | LLANARTH PARISH CHURCH; GURHIRT'S CROSS | INSCRIBED STONE | None |
| 5 | PARC MAWR | COTTAGE | None |
| 9 | RHYD Y BEILLEN | COTTAGE | None |
| 10 | LLANARTH | STOCKS | None |
| 11 | CRUGLAS | FINDSPOT | None |
| 13 | ST DAVID'S CHAPEL | CHAPEL | None |
| 16 | GLANFECHAN; DOLCOED | HOUSE | None |
| 17 | CROSS INN | SCHOOL | None |
| 18 | CAPEL PENIEL | CHAPEL | None |
| 20 | FFYNNON-YMENYN | WELL | None |
| 21 | CROSS INN | CHURCH | None |
| 23 | RHYD Y BEILLEN | QUARRY | None |
| 24 | COED Y BRAIN | BLACKSMITHS WORKSHOP | None |
| 25 | FFYNNON-GLOCH I | WELL | None |
| 28 | LLYFFANOG | MILL, CORN MILL | None |
| 29 | LLYFFANOG | BLACKSMITHS WORKSHOP | None |
| 30 | PONT LLETHI | BRIDGE | None |
| 31 | ESGAIR ONEN | QUARRY | None |
| 32 | PENRHIWLAS | QUARRY | None |
| 34 | BLAENWERN | QUARRY | None |
| 49 | FFYNNON-GLOCH II | WELL | None |
| 50 | FFYNNON-GLOCH III | WELL | None |

Table 6: List of non-designated historic assets and buildings

9.5 Newly identified sites of historic importance

9.5.1 Five newly recorded sites of historic importance were noted for this appraisal at or near the turbine site. The details of these sites are included in Table 7, Appendix B and Figures 3 & 5.

| ID | Site Name | Site Type | Level of |
|--------|-------------|--------------|----------|
| number | | | Impact |
| 51 | RHYDYFALLEN | FIELD SYSTEM | Very Low |
| 52 | RHYDYFALLEN | FARMSTEAD | Very Low |
| 55 | RHYDYFALLEN | QUARRY | Very Low |
| 53 | RHYDYFALLEN | FARMSTEAD | None |
| 54 | ALMA | HOUSE | None |

Table 7: Impacts on Newly Identified sites

9.6 Registered Parks & Gardens and their essential settings.

There are no Registered Historic Parks and Gardens within 5km of the proposed turbine site.

9.7 Registered Historic Landscapes

The development site does not lie in a Registered Historic Landscape, not do the 2km or 5km study areas include any portion of one.

9.8 Non-registered Historic Landscapes

The development site does not lie in a Special Landscape Area (Ceredigion County Council, 2010). The Ceredigion Coast New Quay to Llanrhystud SLA4 area lies approximately 1.5 kilometres to the northwest. Most of the area would not be intervisible with the proposed turbine.

9.9 LANDMAP and landscape characterisation information

The proposed turbine would stand in the large Llangrannog LANDMAP Historic Landscape Aspect Area (CRDGNHL082), which is described as:

"This large area, from Aberporth to Aberaeron consists of numerous streams following into Cardigan Bay in narrow, steep valleys and higher ground in between them. It is essentially an agricultural landscape of dispersed farms and small-medium sized irregular fields, with several small, nucleated-linear settlements. A strong secondary characteristic of the area are caravan parks, camp sites and other leisure facilities; these are mostly located close to Aberporth, Tresaith, Llangrannog, New Quay and Aberaeron. Many of the steep valley sides are cloaked with deciduous woodland, and there are several small coniferous plantations on high ground. There are currently 253 HERs, 48 LBs and 7 SAMs in the area covering a wide range of site types and periods."

The overall evaluation of this aspect area is Outstanding, see Figure 8. The land at Rhydyfallen does not conform to the key criteria outlined in the LANDMAP evaluation process as the historic landscape, including the original farmstead and field system were removed during the late 20th century and replaced with new farmstead and new field system.

9.10 Conservation Area

There are no Conservation Areas within the 2 kilometre appraisal area. The New Quay Conservation Area falls within the 5 kilometre appraisal area but would not be intervisible with the proposed turbine.

9.11 Tir Gofal interests or requirements

No Tir Gofal interests were identified.

9.12 Buried archaeological potential

During the field visit, no physical, visible evidence was noted suggestive of significant buried archaeology at the proposed development site. There is also no documentary, cartographic or aerial photographic evidence of buried archaeology at the proposed location for the turbine.

9.13 Palaeoenvironmental potential

No palaeoenvironmental potential was identified at the turbine site.

9.14 Hedgerows and field patterns

Apart from the field boundary immediately to the south of the turbine site and its access track, which divides Rhydyfallen and Goetre farms, none of the field parcel and boundaries around the turbine on the Rhydyfallen holding predate the 1970s. The whole of the historic field system, including its boundary banks, was removed during the 1970s and the landscape reconfigured. All existing field parcels and boundary banks are of late 20th century date and not considered to be of significant historic value.

9.15 Ancient woodland

There is one area of Ancient and Semi-natural Woodland wholly within the 2km appraisal area and a small portion of another two. The woodland on Allt Penrhiwgaled lies 580 metres to the northwest of the turbine site, on the valley side.

9.16 Place-names

There are no significant place-names closely associated with the proposed turbine site.

9.17 Cumulative impact

Two turbines of similar scale to that proposed for Rhydyfallen were visible from the site of the proposed turbine. One stands c.1.1km to the northwest of the proposed turbine at Pensarnau, the second stands some 3.25km to the north-northeast at Penlan.

9.18 National Park

There are no National Parks within 5 kilometres of the proposed turbine site.

10. Conclusion

- 10.1 There would not be a direct, physical impact on any historic assets, apart from the modern field system and farmstead of Rhydyfallen (ID numbers 51 & 52) within which the turbine, its access track and cable trench would be located. An existing trackway and existing gateways would give access to the turbine site. The cable trench would only pass through one late 20th century boundary, which consists of double post and wire fencing and a line of recently planted Leylandii trees.
- 10.2 There would not be a significant indirect, visual impact on the historic environment, or on individual historic assets, in relation to the proposed development.
 - 10.2.1 Thirteen historic assets would experience a Very Low, indirect, visual impact within a 2km radius, five of which are Listed Buildings. The settings of the listed buildings would not be affected. No Scheduled Ancient Monuments would be affected.
 - 10.2.2 Within a 2km to 5km radius one Listed Building would experience a Very Low, indirect, visual impact, with no impact on its setting. No Scheduled Ancient Monuments would be affected.
- 10.3 There is no evidence to suggest that any buried archaeological features exist at the proposed turbine site. Therefore no archaeological mitigation is thought necessary in respect of this development.

11. Reporting

11.1 Copies of this report will be provided to the client and the Regional Historic Environment Record.

12. References

12.1 Map sources

Ordnance Survey, 1811, 2" to 1 mile Original Surveyors drawing, Lampeter Sheet

Ordnance Survey, 1834, 1" to 1 Mile

Ordnance Survey, 1890, 1:2500, 1st edition

Ordnance Survey, 1905, 1:2500 2nd edition

Ordnance Survey, 1964, 1:10560 scale

Ordnance Survey, 1975, 1:2500 scale

Llanarth parish tithe map 1839 and apportionment, 1837

12.2 Web-based materials

Cynefin, The Tithe Maps of Wales http://cynefin.archiveswales.org.uk

English Heritage, 2011, The Setting of Heritage Assets

RCAHMW, Historic Wales Portal

Research Framework for the Archaeology of Wales, www.archaeoleg.org.uk

12.3 Published sources

Cadw, 2011, Conservation Principles for the sustainable management of the historic environment of Wales,

Cadw & CCW, 2007, Guide to the Good Practice on using the Register of Landscapes of Historic Interest in Wales in the planning and development process.

Ceredigion County Council, 2010, *Designation of Special Landscape Areas* Welsh Office, 1996, *Planning and the Historic Environment: Archaeology* Welsh Office Circular 60/96

12.4 Unpublished sources

DAT HM, Undated, Generic Brief for the preparation of an historic environment appraisal

Trysor, 2014, Specification for an Historic Environment Appraisal at Rhyd y Fallen, Llanarth, Ceredigion

12.5 Data Sources

Dyfed Archaeological Trust, Historic Environment Record, data received 25/02/2015

Cadw, Listed Building all-Wales dataset, created October 2014

Cadw, Parks and Gardens all-Wales dataset, created October 2014

Cadw, Scheduled Ancient Monument all-Wales dataset, created June 2014

Jenny Hall & Paul Sambrook Trysor, March 2015 **Appendix A: Specification**

SPECIFICATION FOR AN HISTORIC ENVIRONMENT APPRAISAL AT RHYD Y FALLEN, LLANARTH, CEREDIGION, SA47 0NT

1. Introduction

- 1.1 Suzanne Love of Bowler Energy, Badger Farm, Willowpit Lane, Hilton, Derbyshire, DE65 5FN, has commissioned Trysor heritage consultants to write an Historic Environment Appraisal for a proposed turbine at Rhyd y Fallen, Llanarth, Ceredigion, SA47 0NT, planning application number A140888.
- 1.2 A generic brief supplied previously by Dyfed Archaeological Trust for such appraisals was used (DAT HM, Undated)

2. The proposed development

- 2.1 It is proposed that a single turbine, with a hub height of 30.5m, and 40m to the upright blade tip, will be located at approximately SN4076556692 within a field parcel at Rhyd y Fallen, Llanarth, Ceredigion SA47 0NT.
- 2.2 Details of the foundation hole, access trackway and cable trench will be provided during the appraisal.

3. Planning context of the proposed development

3.1 A planning application has been submitted for this turbine, application number A140888. This appraisal is to provide sufficient information on the potential historic environment resource, and the effect of the turbines on this resource, to allow interested parties to make an informed decision about the impact of the proposal.

4. Objective of the specification

4.1 The objective of this specification is to outline the method to be used for the appraisal in order to identify any potential historic environment dimension associated with the proposed planning applications, in line with the generic brief supplied by Dyfed Archaeological Trust (DAT HM, Undated)

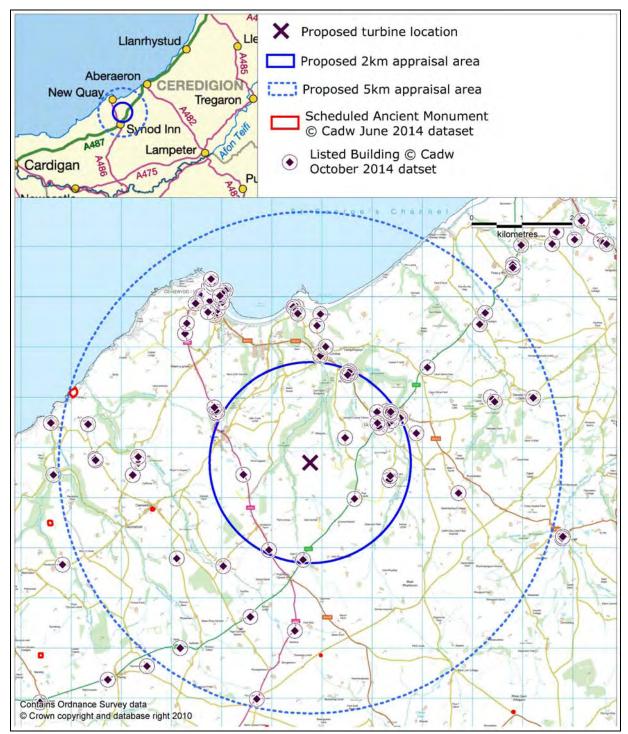


Figure 1: The proposed location of the turbine and the proposed 2km and 5km areas of the appraisal.

5. Scope of Work

- **5.1** The appraisal will initially consider known historic assets within a 2 km radius circle centred on SN4076556692, the approximate proposed location of the turbines (see Figure 1). This study area may be revised once the importance, proximity and intervisibility of the sites have been established. Designated sites will be considered within a 5km radius circle.
- **5.2** The following components of the historic environment will be considered, where relevant;
- a. Scheduled Ancient Monuments (SAMs) and their settings.
- b. Listed buildings and their settings.
- c. Previously Recorded Non-Designated Historic Assets and Buildings and their settings
- d. Newly identified sites of historic importance
- e. Registered Parks and Gardens and their essential settings.
- f. Registered Historic Landscapes
- g. Non-registered historic landscapes
- h. LANDMAP and landscape characterisation information
- i. Conservation Areas
- j. Any Tir Gofal interests or requirements
- k. Buried archaeological potential
- 1. Palaeoenvironmental potential
- m. Hedgerows and field patterns
- n. Ancient woodland
- o. Place-name evidence
- p. Cumulative impacts, e.g. wind turbines in close proximity
- q. National Parks
- **5.3** An appraisal will be made of the development's possible impact on all known archaeological and historic sites recorded in the Regional Historic Environment Record (HER), the National Monuments Records (NMR), the National Museum of Wales' Artefact Records, and Cadw's SAM and Listed Building registers within the revised study area.
- **5.4** This appraisal will be based on criteria guided by Welsh Office Circular 60/96 and the ASIDOHL2 Process outlined in the Guide to Good Practice on using the Register of Landscapes of Historic Interest in Wales in the Planning and Development Process.
- **5.5** Historic Ordnance Survey maps and tithe map will be consulted to guide the appraisal, as well as accessible on-line aerial photographs.
- **5.6** A site visit will be carried out in accordance with Institute for Archaeologists' *Standard and Guidance for an Historic Environment Desk-based Assessment.* The site visit will be record any unknown features in the vicinity of the proposed development. It will also assess the condition of known historic assets and an examination and record will be made of the nature of adjacent field boundaries. In addition, if practical the field will be informally fieldwalked to enable recovery and recording of any artefacts. A rapid record of features will be made, including a written description on pro-forma record sheets.
- **5.7** Colour digital photographs will be taken, using a 16M pixel camera. A written record will be made on site of the photographs taken. Appropriate photographic scales will be used.

6. Reporting

- **6.1** A written report will be submitted to the client to inform the current planning application. The report will include;
- a. a non-technical summary
- b. a site location plan
- c. a bibliography
- d. a limited gazetteer of all historic assets included in the appraisal giving significance and impact for all historic assets, with descriptions of newly recorded features.
- e. an assessment of the value and significance of each historic asset
- f. an appraisal of the impact of the proposed development on the historic assets of the study area impacts will be assessed whether negative or positive, direct or indirect.
- g. statement of the local and regional context of the historic assets identified as have being impacted on by the development.
- **6.2** Although this is an appraisal rather than a full desk-based assessment, the report will be guided by the requirements of Annexe 2 of the Chartered Institute for Archaeologists' *Standard and Guidance for an Historic Environment Desk-based Assessment*. Copies of the report will be provided to the client, the Regional Historic Environment Record and the National Monuments Record.

7. Sources

Cadw & CCW, 2007, Guide to Good Practice on using the Register of Landscapes of Historic Interest in Wales in the Planning and Development Process – Revised (2nd) edition including revision to the assessment process (ASIDOHL2).

DAT HM, Undated, Generic Brief for the preparation of an Historic Environment Appraisal V.2 Dyfed Archaeological Trust.

Institute for Archaeologists, Updated 19th August 2014, *Standard and Guidance for an Historic Environment Desk-based Assessment*.

Welsh Office Circular 60/96; Planning and the Historic Environment: Archaeology (1996)

8. Health & Safety

Trysor will undertake a risk assessment in advance of any field visit in accordance with their health and safety policy.

9. Dissemination

A summary of the work undertaken and its findings will be submitted to *Archaeology in Wales* if appropriate. Paper copies of the report will be submitted to the regional Historic Environment Record, as well as the National Monument Record as well as in pdf format.

10. Archive

The paper archive will be deposited with the National Monuments Record, including a copy of the final report. This archive will include all written, drawn and photographic records relating directly to the investigations undertaken. Photographs will be supplied in TIFF format in a file size greater than 11MB, following the standard required by the RCAHMW.

11. Resources to be used

Two members of staff will undertake the appraisal. They will be equipped with standard field equipment, including digital cameras, GPS and first aid kits. Trysor have access to the computer hardware and software required to deliver the completed final report and archive to a professional standard.

12. Qualification of personnel

Trysor is a Registered Organisation with the Chartered Institute for Archaeologists and both partners are Members of the Chartered Institute for Archaeologists, www.archaeologists.net

Jenny Hall (BSc Joint Hons., Geology and Archaeology, MIfA) had 12 years excavation experience, which included undertaking watching briefs prior to becoming the Sites and Monuments Record Manager for a Welsh Archaeological Trust for 10 years. She has been an independent archaeologist since 2004 undertaking a variety of work that includes upland survey, desk-based appraisals and assessments, and watching briefs.

Paul Sambrook (BA Joint Hons., Archaeology and Welsh, MCIfA, PGCE) has extensive experience as a fieldworker in Wales. He was involved with Cadw's pan-Wales Deserted Rural Settlements Project for 7 years. He also undertook Tir Gofal field survey work and watching briefs. He has been an independent archaeologist since 2004 undertaking a variety of work including upland survey, desk-based appraisals/assessments, and watching briefs.

13. Insurance & Professional indemnity

Trysor has Public Liability and Professional Indemnity Insurance.

14. Project identification

The project has been designated Trysor Project No. 2015/439

Jenny Hall & Paul Sambrook Trysor February 2015 Appendix B: Site Gazetteer within 2km ID number: 1 CROES-HEDDYG-HEN **CROSS**

HER PRN: NMR NPRN: 1,227.00

NGR: SN39285655 Grid reference taken at centre of site

Period: Medieval Broadclass: Religious Ritual and Funerary

Condition: Form: Placename Evidence Not known

Site Status:

SAM number: LB number: grade:

Trysor Description:

Common Rarity:

Reference: HER

Group Value: None

Evidential Value: Placename only

Historical Value: None

Aesthetic Value: None

Communal Value: None

There are no archaeological features associated with this "Croes" Setting:

placename. No assessment of setting can be made.

Significance: Unknown

Distance from 1.5km to the west of the turbine

None

closest turbine:

Any Direct No

Impact?:

Any Indirect

No

Impact?:

Level of Impact

from Turbine: Comment on

There are no archaeological features associated with this "Croes"

Impact: placename. No impact assessment can be made. ID number: 2 CASTELL-YR-WY

UNKNOWN

HER PRN: 1,840.00 **NMR NPRN:**

NGR: SN415571 Grid reference taken at centre of site
 Period: Unknown Broadclass: Unassigned
 Form: Placename Evidence Condition: Not known

Site Status:

SAM number: LB number: grade:

Trysor Description:

Rarity: Common

Reference: HER

Group Value: None

Evidential Value: Placename only

Historical Value: None

Aesthetic Value: None

Communal Value: None

Setting: There are no recorded archaeological features associated with this

830m to the east-northeast of the turbine

"castell" placename. No assessment of setting can be made.

Significance: Unknown

Distance from

closest turbine:

ə*:*

Any Direct

Impact?:

No

Any Indirect

Impact?:

No

None

Level of Impact

from Turbine:

Comment on

There are no recorded archaeological features associated with this

Impact: "castell" placename. No assessment of impact can be made.

ID number: 3 LLANARTH PARISH CHURCH; GURHIRT'S CROSS INSCRIBED STONE

HER PRN: 1,843.00 **NMR NPRN:**

NGR: SN42285774 Grid reference taken at centre of site

Period: Early Medieval Broadclass: Religious Ritual and Funerary

Form: Structure Condition: Near Intact

Site Status:

SAM number: LB number: grade:

Trysor Description:

Rarity: Not common

Reference: HER

Group Value: Associated with the parish church

Evidential Value: Stone has been moved into the church porch

Historical Value: Described in historical and archaeological sources

Aesthetic Value: An example of early medieval stone inscription

Communal Value: None

Setting: This stone is kept inside the porch of the parish church. Its formerly

1.85km to the east-northeast of the turbine

stood in the churchyard but its original setting is not known.

Significance: Nationally Important

Distance from

closest turbine:

ciosest turbine:

Any Direct Impact?: No

Any Indirect

Impact?:

No

None

Level of Impact

from Turbine:

Comment on

This stone is kept within the church porch and would not be affected by

Impact: the proposed turbine.

ID number: 4 TYR ALMA **DWELLING**

HER PRN: NMR NPRN: 6,564.00 419593

NGR: SN4231657480 Grid reference taken at centre of site Broadclass: Period: Domestic

Post Medieval Form: Building Condition: Intact

Site Status: Listed Building

> SAM number: LB number: 9773 *grade:* II

Trysor Description:

Rarity: Common

Reference: HER; Cadw Listing Description

Group Value: One in a terraced row of houses

Evidential Value: Standing building, in use

Historical Value: Described by Cadw for listing purposes

Aesthetic Value: Listed as a mid to late 19th century house of "Aberaeron type"

Communal Value: None

One in a row of terraced houses to the east of the main road through Setting:

1.75km to the east-northeast of the turbine

Llanarth village.

Significance: Nationally Important

Distance from closest turbine:

No

Any Direct Impact?:

No

Any Indirect

Impact?:

Level of Impact

from Turbine:

None

The proposed turbine would not be visible from this location and would Comment on

ID number: 5 PARC MAWR COTTAGE

HER PRN: 6,565.00 **NMR NPRN:** 35030

NGR: SN41145537 Grid reference taken at centre of site

Period: Post Medieval Broadclass: Domestic

Form: Building Condition: Near Destroyed

Site Status:

SAM number: LB number: grade:

Trysor Description:

Rarity: Common

Reference: HER; NMR

Group Value: None

Evidential Value: Historic mapping

Historical Value: Recorded by the RCAHMW in 1976

Aesthetic Value: None

Communal Value: None

Setting: This post-medieval cottage stood in a garden plot to the eastern side of

the main Cardigan to Aberystwyth road. It was derelict by the late 20th century and appears to have now become completely ruined. The former garden and house site is now hidden within a woodland parcel.

Significance: Minor Importance

Distance from

closest turbine:

1.35km to the south-southeast of the turbine

Any Direct Impact?:

Any Indirect

Impact?:

No

No

Level of Impact from Turbine:

None

Comment on

The proposed turbine would not be visible from this location and would

ID number: 6 **GORFFWYSFA DWELLING**

HER PRN: NMR NPRN: 6,567.00 5491

NGR: SN4233857506 Grid reference taken at centre of site Period: Post Medieval Broadclass: Domestic Form: Condition: Intact Building

Site Status: Listed Building

> SAM number: LB number: 9771 *grade:* II

Trysor Description:

Rarity: Common

Reference: HER; Cadw Listing Description

Group Value: One in a terraced row of houses

Evidential Value: Standing building, in use

Historical Value: Described by Cadw for listing purposes

Aesthetic Value: Listed as a late 19th century house

Communal Value: None

Setting: One in a row of terraced houses to the east of the main road through

Llanarth village.

Significance: Nationally Important

Distance from 1.8km to the east-northeast of the turbine

closest turbine:

Any Direct

Impact?:

No

Any Indirect

Impact?:

No

Level of Impact from Turbine:

None

Comment on

The proposed turbine would not be visible from this location and would

ID number: 7 **GLENYDD DWELLING**

HER PRN: NMR NPRN: 6,569.00 5477

NGR: SN4234157513 Grid reference taken at centre of site Broadclass: Period: Post Medieval Domestic Form: Building Condition: Not Known

Site Status: Listed Building

> LB number: SAM number: 9770 *grade:* II

Trysor Description:

Rarity: Common

Reference: HER; Cadw Listing Description

Group Value: One in a terraced row of houses

Evidential Value: Standing building, in use

Historical Value: Described by Cadw for listing purposes

Aesthetic Value: Listed as a mid to late 19th century house of "Aberaeron type"

Communal Value: None

One in a row of terraced houses to the east of the main road through Setting:

1.8km to the east-northeast of the turbine

Llanarth village.

Significance: Nationally Important

Distance from closest turbine:

No

No

None

Any Direct

Impact?:

Any Indirect

Impact?:

Level of Impact from Turbine:

The proposed turbine would not be visible from this location and would Comment on

ID number: 8 **AURORA DWELLING**

HER PRN: NMR NPRN: 6,573.00

NGR: SN4229757470 Grid reference taken at centre of site Broadclass: Domestic Period: Post Medieval Form: Building Condition: Intact

Site Status: Listed Building

> SAM number: LB number: 9774 *grade:* II

Trysor Description:

Rarity: Common

Reference: HER; Cadw Listing Description

Group Value: One in a terraced row of houses

Evidential Value: Standing building, in use

Historical Value: Described by Cadw for listing purposes

Aesthetic Value: Listed as a mid to late 19th century house of "Aberaeron type"

Communal Value: None

One in a row of terraced houses to the east of the main road through Setting:

1.7km to the east-northeast of the turbine

Llanarth village.

Significance: Nationally Important

No

No

None

Distance from closest turbine:

Any Direct

Impact?:

Any Indirect

Impact?:

Level of Impact

from Turbine:

The proposed turbine would not be visible from this location and would Comment on

ID number: 9 RHYD Y BEILLEN COTTAGE

HER PRN: 6,583.00 **NMR NPRN:**

NGR:SN40605472Grid reference taken at centre of sitePeriod:Post MedievalBroadclass:DomesticForm:BuildingCondition:Modernised

Site Status:

SAM number: LB number: grade:

Trysor Description:

Rarity: Common

Reference: HER; NMR

Group Value: None

Evidential Value: Historic mapping

Historical Value: Described by the RCAHMW in 1976

Aesthetic Value: None

Communal Value: None

Setting: This cottage was built at the western side of the main Cardigan to

Aberystwyth road during the 19th century. It was described has having had a thatched roof by the RCAHMW in 1976. The original cottage seems to have been replaced or greatly modified during the late 20th

century and a modern bungalow stands on the site now.

Significance: Locally Important

Distance from closest turbine:

1.95km to the south of the turbine

Any Direct

Impact?:

Any Indirect Impact?:

No

No

Level of Impact from Turbine:

None

Comment on

nent on The proposed turbine would not be visible from this location and would

ID number: 10 **LLANARTH STOCKS**

HER PRN: NMR NPRN: 8,197.00

NGR: SN423577 Grid reference taken at centre of site

Period: Post Medieval; Medieval Broadclass: Civil

Documentary Evidence Condition: Form: Destroyed

Site Status:

SAM number: LB number: grade:

Trysor Description:

Rarity: Not common

Reference: HER

Group Value: None

Evidential Value: Documentary sources

Historical Value: Mentioned in the Transactions of the Cardiganshire Antiquarian Society

in 1926

None Aesthetic Value:

Communal Value: Public stocks

Setting: A set of stocks existed in Llanarth village during medieval and early

post-medieval times but they no longer survive. No assessment of

setting can be made.

Significance: Locally Important

Distance from closest turbine: c.1.8km to the east-northeast of the turbine

Any Direct

Impact?:

No

Any Indirect Impact?:

No

Level of Impact from Turbine:

None

Comment on

A set of stocks existed in Llanarth village during medieval and early post-medieval times but they no longer survive. No impact assessment Impact:

can be made.

ID number: 11 **CRUGLAS FINDSPOT**

HER PRN: 8,200.00 NMR NPRN:

NGR: SN4055 Grid reference taken at centre of site

Bronze Age Broadclass: Object Period: Condition: Form: **Finds** Moved

Site Status:

LB number: SAM number: grade:

Trysor Description:

Not rare Rarity:

Reference: HER

Group Value: None

Evidential Value: Documentary sources only

Mentioned in the Transactions of the Cardiganshire Antiquarian Society Historical Value:

in 1926

Unknown

Aesthetic Value: None

Communal Value: None

Setting: Only a four-figure grid reference exists for this findspot. The actual

location of the findspot cannot be identified from this and no

assessment of setting can be made.

Significance: Locally Important

Distance from

closest turbine:

Any Direct Impact?:

No

Any Indirect Impact?:

No

Level of Impact from Turbine:

None

Comment on

Impact:

Only a four-figure grid reference exists for this findspot. The actual location of the findspot cannot be identified from this and no impact

assessment can be made.

ID number: 12 FRON-GOCH **FARMHOUSE**

HER PRN: NMR NPRN: 10,043.00

NGR: SN40165635 Grid reference taken at centre of site

Post Medieval Broadclass: Domestic; Agriculture and Subsistence Period:

Condition: Form: Building Intact

Site Status:

SAM number: LB number: grade:

Trysor Description:

Rarity: Common

Reference: HER

Group Value: None

Evidential Value: Standing buildings

Historical Value: None

Aesthetic Value: None

Communal Value: None

This small farmstead was in existence by the early 19th century. It is Setting:

located on a spur of land which rises between the valleys of the Afon Gido and Afon Beillen. The house stands at the northern side of a small farmyard with outbuildings to the west and south of the yard and 20th century agricultural sheds in the field immediately to the west also. The building at the western edge of the farmyard is roofless. A small

woodland lies immediately to the east and south of the farmyard, with

pasture fields to the west and north.

Significance: Locally Important

Distance from closest turbine: 700m to the southwest of the turbine

Any Direct Impact?:

Any Indirect Yes

Impact?: Intervisibility

Level of Impact from Turbine:

Very Low

No

Comment on

The proposed turbine may be visible from this location although mature trees northeast of the house are likely to screen the view and possibly Impact:

block it when the trees are in leaf.

ID number: 13 ST DAVID'S CHAPEL CHAPEL

HER PRN: NMR NPRN: 12,390.00

NGR: SN3957 Not accurate

Medieval Religious Ritual and Funerary Period: Broadclass:

Form: Documentary Evidence Condition: Not known

Site Status:

SAM number: LB number: grade:

Trysor Description:

Not rare Rarity:

Reference: HER

Group Value: None

Evidential Value: Documentary sources

Shown on William Rees' Map of South Wales and the Borders in the Historical Value:

14th Century

Aesthetic Value: None

Communal Value: Place of worship

Setting: The location of the possible medieval chapel shown on William Rees'

map has not been identified. No assessment of setting can be made.

Significance: Locally Important

Distance from

closest turbine:

Any Direct Impact?:

No

Unknown

Any Indirect

Impact?:

No

Level of Impact

from Turbine:

None

Comment on

Impact:

The location of the possible medieval chapel shown on William Rees' map has not been identified. No assessment of impact can be made.

LLANARTH PARISH CHURCH; ST DAVID'S; ST ID number: 14

MEILIG'S: ST

CHURCH VYLLTYG'S

NMR NPRN: HER PRN: 12,396.00 400370

NGR: SN4229457749 Grid reference taken at centre of site

Period: Post Medieval; Medieval Broadclass: Religious Ritual and Funerary

Form: Building Condition: Restored

Site Status: Listed Building

> LB number: SAM number: 9768 *grade:* II*

Trysor Description:

Rarity: Not rare

HER; Cadw Listing Description Reference:

Group Value: Associated with a large churchyard

Evidential Value: Standing building, in use

Historical Value: Described by Cadw for listing purposes

Aesthetic Value: Listed as a medieval parish church

Communal Value: Place of worship

This parish church stand on high ground overlooking the Llethi valley Setting:

and Llanarth village to the southeast. It stands within a large,

sub-circular churchyard. The present building is largely medieval in date

and may stand on the site of an earlier church.

1.85km to the northeast of the turbine

Nationally Important Significance:

No

Distance from

closest turbine:

Any Direct

Impact?:

Any Indirect Yes

Impact?: Intervisibility

Level of Impact from Turbine:

Very Low

Comment on

The top of the proposed turbine may be visible over the brow of the hill to the southwest but it would cause minimal visual impact, considering Impact: the relatively small scale of the turbine and the distance between the

two locations. The turbine would have no impact on views of the church

or its setting within the landscape.

ID number: 15 **GELLI-FACH** COTTAGE

HER PRN: 17,894.00 NMR NPRN:

NGR: SN40645490 Grid reference taken at centre of site Period: Post Medieval Broadclass: **Domestic** Condition: Form: Building Modernised

Site Status:

SAM number: LB number: grade:

Trysor Description:

Rarity: Common

Reference: HER

Group Value: None

Evidential Value: Standing building, in use

Historical Value: None

Aesthetic Value: None

Communal Value: None

Gellifach was established on the western side of the main Cardigan to Setting:

Aberystwyth road in the early to mid 19th century. The tithe map, surveyed in 1839, shows a cottage on a slightly different alignment here, suggesting that the present house was built in the mid-19th century. It remains occupied as a dwelling and is associated with a number of 20th century outbuildings to the north of the house, which

indicate that it had developed into a small farmstead.

Significance: Locally Important

Distance from closest turbine: 1.35km to the south-southeast of the turbine

Any Direct Impact?:

No

Any Indirect

Yes

Impact?:

Intervisibility

Level of Impact from Turbine:

Very Low

Comment on

The proposed turbine would be visible from this location but would only Impact:

cause a minimal visual impact on the cottage, which faces east-northeast, whilst the turbine would stand to the north. ID number: 16 GLANFECHAN; DOLCOED HOUSE

HER PRN: 17,895.00 **NMR NPRN:** 5266

NGR: SN4063254784 Grid reference taken at centre of site
 Period: Post Medieval Broadclass: Domestic
 Form: Building Condition: Modernised

Site Status:

SAM number: LB number: grade:

Trysor Description:

Rarity: Common

Reference: HER

Group Value: Alongside to two single storey, tradition cottages

Evidential Value: Standing building, in use

Historical Value: None

Aesthetic Value: None

Communal Value: None

Setting: This dwelling was built in 1910 at the eastern side of the main Cardigan

to Aberystwyth road. It remains occupied to the present day.

Significance: Locally Important

Distance from 1.9km to the south of the turbine

None

closest turbine:

Any Direct No Impact?:

Any Indirect Impact?:

direct No

Level of Impact

from Turbine:

Comment on

The proposed turbine would not be visible from this location and would

ID number: 17 **CROSS INN SCHOOL**

HER PRN: 18,097.00 NMR NPRN:

NGR: SN38955730 Grid reference taken at centre of site Period: Post Medieval Broadclass: Education Condition: **Nearly Intact** Form: Building

Site Status:

SAM number: LB number: grade:

Trysor Description:

Rarity: Common

Reference: **HER**

Group Value: None

Evidential Value: Standing building, not in use

Historical Value: None

Aesthetic Value: Attractive Victorian village school building

Communal Value: Former village school

Setting: This former village school was built in 1872 at the side of the main

1.9km to the west-northwest of the turbine

Llandysul to New Quay road to the northwest of Cross Inn village. The

chapel was closed in the early 21st century and put up for sale.

Significance: Locally Important

Distance from

closest turbine:

Anv Direct

Impact?:

Any Indirect Impact?:

No

None

No

Level of Impact

from Turbine:

Comment on

The proposed turbine would not be visible from this location and would

not impact on views of the house or its setting. Impact:

ID number: 18 CAPEL PENIEL

CHAPEL

HER PRN: 18,098.00 **NMR NPRN:** 7349

NGR: SN3900057321 Grid reference taken at centre of site

Period: Post Medieval Broadclass: Religious Ritual and Funerary

Form: Building Condition: Converted

Site Status:

SAM number: LB number: grade:

Trysor Description:

Rarity: Common

Reference: HER

Group Value: None

Evidential Value: Standing building, reused as a dwelling

Historical Value: None

Aesthetic Value: Still retains the character of a Late Victorian/Edwardian gable-entry

chapel

Communal Value: Former place of worship

Setting: This small Methodist chapel was first built in 1872 at the side of the

main Llandysul to New Quay road to the northwest of Cross Inn village, close to the village school. The chapel had closed by the early 21st

century and been converted into a private dwelling.

Significance: Locally Important

Distance from

1.9km to the west-northwest of the turbine

closest turbine:

Any Direct

Impact?:

No

Any Indirect

Impact?:

No

Level of Impact from Turbine:

None

Comment on

The proposed turbine would not be visible from this location and would

Impact: not impact on views of this former chapel or its setting.

ID number: 19 CAPEL BRYNRHIWGALED CHAPEL

HER PRN: NMR NPRN: 18,099.00 7350

NGR: SN39905509 Grid reference taken at centre of site

Period: Post Medieval Broadclass: Religious Ritual and Funerary

Condition: Intact Form: Building

Site Status:

SAM number: LB number: grade:

Trysor Description:

Rarity: Not rare

HER: NMR Reference:

Group Value: None

Standing building, in use Evidential Value:

Historical Value: None

Aesthetic Value: Attractive late 19th century gable entry chapel

Communal Value: Place of worship

Setting: This chapel was built in 1894 alongside the main Llandysul to New Quay

road, within a generous parcel of land which includes a burial ground to the rear (west) of the chapel. A corrugated steel vestry stands to the north of the chapel. The chapel is in use and well-maintained at

present.

Significance: Locally Important

Distance from closest turbine: 1.8km to the south-southwest of the turbine

Any Direct

No

Impact?:

Any Indirect

Yes

Impact?: Intervisibility

Level of Impact from Turbine:

Very Low

Comment on

Impact:

The proposed turbine may just be visible through the hedgerow to the northeast of the chapel but the relatively small scale of the turbine and its location on much lower ground would mean that it would not be a significant feature in the view from the chapel. For much of the year the hedgerow, when in leaf, is likely to block the view. The turbine would

have no impact on views of the chapel or its setting.

ID number: 20 FFYNNON-YMENYN

WELL

HER PRN: NMR NPRN: 18,100.00

NGR: SN3953856927 Grid reference taken at centre of site

Period: Post Medieval Broadclass: Water Supply and Drainage

Form: Structure Condition: Not Known

Site Status:

LB number: SAM number: grade:

Trysor Description:

Common Rarity:

Reference: HER

Group Value: None

Evidential Value: Historic mapping

Historical Value: None

Aesthetic Value: None

Communal Value: None

This well is shown on late 19th century maps between Ffynnon Ymenyn Setting:

and Pensarnau. By the early 21st century the area was wooded but the woodland has recently been cleared and new farm buildings associated with Pensarnau have been erected. The well is likely to have been built

over.

Significance: Minor Importance

Distance from

1.25km to the west-northwest of the turbine

closest turbine: Any Direct

Impact?:

No

No

Any Indirect Impact?:

Level of Impact from Turbine:

None

Comment on

It would appear that this well has been destroyed by recent expansion on Pensarnau farm. The turbine would have no impact on this feature. Impact:

ID number: 21 CROSS INN CHURCH

HER PRN: 18,102.00 **NMR NPRN:** 665

NGR: SN3914957178 Grid reference taken at centre of site

Period: Post Medieval Broadclass: Religious Ritual and Funerary

Form: Building Condition: Not Known

Site Status:

SAM number: LB number: grade:

Trysor Description:

Rarity: Not rare

Reference: HER

Group Value: None

Evidential Value: Standing building, in use

Historical Value: None

Aesthetic Value: Late Victorian chapel of ease

Communal Value: Place of worship

Setting: This small chapel of ease was built alongside the main Llandysul to New

Quay road in 1874. It was built just to the south of Cross Inn village. The village has expanded considerably since 1874 but the church still

stands and remains in use.

Significance: Locally Important

Distance from

closest turbine:

1.7km to the west-northwest of the turbine

Any Direct

Impact?:

Any Indirect

No

No

Impact?:

Level of Impact

from Turbine:

None

Comment on

The proposed turbine would not be visible from this location and would

ID number: 22 RHYD Y BEILLEN **GRAVEL PIT**

HER PRN: NMR NPRN: 18,315.00

NGR: SN4051854960 Grid reference taken at centre of site Period: Post Medieval Broadclass: Industrial Form: Earthwork Condition: Damaged

Site Status:

SAM number: LB number: grade:

Trysor Description:

Rarity: Common

Reference: **HER**

Group Value: None

Evidential Value: Historic mapping

Historical Value: None

Aesthetic Value: None

Communal Value: None

Setting: This minor gravel pit was worked within a pasture field during the mid

to late 19th century. It was infilled and ploughed over during the 20th

century and the land is once again used for pasture.

Significance: Minor Importance

No

Yes

Distance from

closest turbine:

1.75km to the south of the turbine

Any Direct

Any Indirect

Impact?:

Impact?: Intervisibility

Level of Impact from Turbine:

Very Low

Comment on

The proposed turbine would be visible from this location but would only

cause a minimal visual impact on this minor feature. Impact:

ID number: 23 RHYD Y BEILLEN QUARRY

HER PRN: 18,316.00 **NMR NPRN:**

NGR: SN4065254820 Grid reference taken at centre of site
 Period: Post Medieval Broadclass: Industrial
 Form: Earthwork Condition: Not Known

Site Status:

SAM number: LB number: grade:

Trysor Description:

Rarity: Common

Reference: HER

Group Value: None

Evidential Value: Historic mapping

Historical Value: None

Aesthetic Value: None

Communal Value: None

Setting: This minor quarry was excavated at the eastern side of the main

1.85km to the south of the turbine

Cardigan to Aberystwyth road during the late 19th century. During the 20th century it fell out of use and the site was landscaped and planted

with trees.

Significance: Minor Importance

Distance from

closest turbine:

•

Any Direct Impact?:

Any Indirect Impact?:

No

No

Level of Impact

from Turbine:

None

Comment on

The proposed turbine would not be visible from this location and would

ID number: 24 COED Y BRAIN

BLACKSMITHS WORKSHOP

NMR NPRN: **HER PRN:** 18,467.00

NGR: SN40085787 Grid reference taken at centre of site Period: Post Medieval Broadclass: Industrial Condition: Converted Form: Building

Site Status:

SAM number: LB number: grade:

Trysor Description:

Rarity: Common

Reference: **HER**

Group Value: Part of Coed y Brain farmstead

Evidential Value: Historic mapping

Historical Value: None

Aesthetic Value: None

Communal Value: None

Setting: This smithy was operating in the early 20th century, attached to the

present farmhouse on the small farmstead of Coed y Brain. It had fallen out of use by the mid-20th century. The building is now used as the

farmhouse on the holding.

Significance: Locally Important

Distance from closest turbine: 1.35km to the north-northwest of the turbine

Any Direct

No Impact?:

Any Indirect

No

Impact?:

Level of Impact from Turbine:

None

Comment on

The proposed turbine would not be visible from this location and would

Impact: not impact on views of the former smithy or its setting. ID number: 25 FFYNNON-GLOCH I

WELL

HER PRN: 18,471.00 **NMR NPRN:**

NGR: SN4220057750 Grid reference taken at centre of site

Period: Post Medieval Broadclass: Water Supply and Drainage

Form: Structure Condition: Not Known

Site Status:

SAM number: LB number: grade:

Trysor Description:

Rarity: Common

Reference: HER

Group Value: None

Evidential Value: Historic mapping

Historical Value: None

Aesthetic Value: None

Communal Value: None

Setting: A well which formerly existed at the roadside in Llanarth village. The

area has been landscaped an a modern house built on the land.

Significance: Minor Importance

Distance from

closest turbine:

1.75km to the northeast of the turbine

Any Direct

Impact?:

No

Any Indirect

Impact?:

No

Level of Impact from Turbine:

None

Comment on

Impact:

This well no longer survives and the area has been landscaped.

ID number: 26 LLANARTH NATIONAL SCHOOL **SCHOOL**

HER PRN: 18,472.00 NMR NPRN:

NGR: SN4209257510

Period: Post Medieval Broadclass: Education Form: Building Condition: Near Intact

Site Status: Listed Building

> SAM number: LB number: 17724 grade: II

Trysor Description:

Rarity: Not rare

Reference:

Group Value: Associated with the adjacent School House

Evidential Value: Standing building, in use

Historical Value: Described by Cadw for listing purposes

Aesthetic Value: Listed as a mid-19th century school building and for group value with

the adjacent School House

Communal Value: Former school, now a church hall

This mid-Victorian National School was originally built at the roadside to Setting:

> the southwest of, and apart from, Llanarth village. The school house stood alongside the school and was the only neighbouring building. The former school still stands and now used as the Church Hall. This historic building now stands at the southern edge of a modern housing estate.

Significance: Nationally Important

Distance from closest turbine: 1.55km to the east-northeast of the turbine

Any Direct

Impact?:

Any Indirect

Yes

No

Impact?: Intervisibility

Level of Impact from Turbine:

Very Low

Comment on

The top of the proposed turbine would be visible from this location but Impact: would not impact on key views of the former school or its essential

setting.

ID number: 27 LLANARTH PRIMARY SCHOOL SCHOOL

HER PRN: 18,473.00 **NMR NPRN:**

NGR:SN42205738Grid reference taken at centre of sitePeriod:Post MedievalBroadclass:EducationForm:BuildingCondition:Intact

Site Status:

SAM number: LB number: grade:

Trysor Description:

Rarity: Common

Reference: HER

Group Value: None

Evidential Value: Standing building, in use

Historical Value: None

Aesthetic Value: A Victorian School building

Communal Value: Village school

Setting: Llanarth primary school was founded as a British School in the late 19th

century and was built on high ground to the south of the village, alongside the main Cardigan-Aberystwyth road. The school remains open and relatively unchanged, with the original building still in use.

Significance: Locally Important

Distance from closest turbine:

1.55km to the east-northeast of the turbine

Any Direct Impact?:

No

Any Indirect

Impact?: Partial intervisibility

Level of Impact from Turbine:

Very Low

Comment on

Impact:

The top of the proposed turbine may be visible from this location but would not impact on views of the school building or its setting. A

building to the southwest of the school may block the view to some

extent.

ID number: 28 LLYFFANOG

MILL, CORN MILL

HER PRN: 18,475.00 **NMR NPRN:**

NGR: SN4260557004 Grid reference taken at centre of site
 Period: Post Medieval Broadclass: Industrial
 Form: Building Condition: Nearly Intact

Site Status:

SAM number: LB number: grade:

Trysor Description:

Rarity: Not rare

Reference: HER

Group Value: None

Evidential Value: Standing building, disused

Historical Value: None

Aesthetic Value: None

Communal Value: None

Setting: This corn mill was working in the 19th century. It stood to the eastern

side of the Afon Llethi and was supplied by a leat which took water from the river upstream to the south. The mill fell out of use in the 20th

century and the building is now disused.

Significance: Locally Important

Distance from closest turbine:

1.85km to the east-northeast of the turbine

Any Direct

Impact?:

Any Indirect Impact?: No

No

Level of Impact

from Turbine:

None

Comment on

The proposed turbine would not be visible from this location and would

Impact: not impact on views of the former mill building or its setting.

ID number: 29 **LLYFFANOG**

BLACKSMITHS WORKSHOP

NMR NPRN: **HER PRN:** 18,476.00 419641

NGR: SN42645703 Grid reference taken at centre of site Period: Post Medieval Broadclass: Industrial Condition: Modernised Form: Building

Site Status:

SAM number: LB number: grade:

Trysor Description:

Rarity: Common

Reference: **HER**

Group Value: None

Evidential Value: Standing building, now a house

Historical Value: None

Aesthetic Value: None

Communal Value: None

Setting: This smithy worked during the later 19th century. It was located at the

side of a minor country road to the southeast of Llanarth village. The

building is now a private residence.

1.9km to the east-northeast of the turbine

Significance: Locally Important

Distance from

closest turbine:

Anv Direct

Impact?:

Any Indirect

Impact?:

Level of Impact

from Turbine:

Comment on

Impact:

None

No

No

The proposed turbine would not be visible from this location and would

not impact on views of the former smithy or its setting.

ID number: 30 PONT LLETHI **BRIDGE**

HER PRN: NMR NPRN: 18,477.00 23879

NGR: SN42385757 Grid reference taken at centre of site

Broadclass: Transport; Monument (By Form) Period: Post Medieval

Form: Structure Condition: Intact

Site Status:

SAM number: LB number: grade:

Trysor Description:

Rarity: Common

Reference: HER: NMR

Group Value: None

Evidential Value: Standing structure

Historical Value: None

Aesthetic Value: None

Communal Value: Carries the public road across a river

Setting: A single span stone bridge built at the heart of Llanarth village to carry

1.85km to the east-northeast of the turbine

the main road over the Llethi river. It remains in use.

Significance: Locally Important

Distance from

closest turbine:

No

Any Direct

Impact?:

Any Indirect

Impact?:

No

None

Level of Impact from Turbine:

Comment on

The proposed turbine would not be visible from this location and would

ID number: 31 **ESGAIR ONEN** QUARRY

HER PRN: NMR NPRN: 18,480.00

NGR: SN41785667 Grid reference taken at centre of site Period: Post Medieval Broadclass: Industrial Earthwork Condition: Not Known Form:

Site Status:

SAM number: LB number: grade:

Trysor Description:

Rarity: Common

Reference: **HER**

Group Value: None

Evidential Value: Historic mapping

Historical Value: None

Aesthetic Value: None

Communal Value: None

Setting: This minor quarry was worked in the late 19th century within a field

enclosure. It is now hidden in a wooded area which has developed since

the early 20th century.

1km to the east of the turbine

Significance: Minor Importance

Distance from

closest turbine:

Any Direct

Impact?:

Any Indirect Impact?:

No

None

No

Level of Impact

from Turbine:

Comment on

The proposed turbine would not be visible from this location and would

not impact on views of the quarry or its setting. Impact:

ID number: 32 **PENRHIWLAS** QUARRY

HER PRN: NMR NPRN: 18,481.00

NGR: SN41875620 Grid reference taken at centre of site Post Medieval Broadclass: Industrial Period: Form: Earthwork Condition: Disused

Site Status:

SAM number: LB number: grade:

Trysor Description:

Rarity: Common

Reference: **HER**

Group Value: None

Evidential Value: Disused quarry

Historical Value: None

Aesthetic Value: None

Communal Value: None

Setting: This minor quarry was worked in the late 19th century within a field

1.2km to the east-southeast of the turbine

enclosure. It survives as a disused, overgrown working to the present

Significance: Minor Importance

Distance from

closest turbine:

Any Direct

Impact?:

Any Indirect Impact?:

No

None

No

Level of Impact

from Turbine:

Comment on

Scrub and hedgerow trees to the west of the quarry pit would block

views towards the proposed turbine. Impact:

ID number: 33 **BLAENWERN** QUARRY

HER PRN: NMR NPRN: 18,482.00

NGR: SN4206356493 Grid reference taken at centre of site Post Medieval Period: Broadclass: Industrial Form: Earthwork Condition: Damaged

Site Status:

SAM number: LB number: grade:

Trysor Description:

Rarity: Common

Reference: **HER**

Group Value: None

Evidential Value: Infilled quarry

Historical Value: None

Aesthetic Value: None

Communal Value: None

Setting: This minor quarry was worked in the late 19th century within a field

enclosure. It has been infilled an plough over during the 20th century

and is now barely visible in the landscape.

Significance: Minor Importance

Distance from

closest turbine:

1.3km to the east of the turbine

Any Direct Impact?:

Any Indirect

Yes

No

Impact?: Intervisibility

Level of Impact from Turbine:

Very Low

Comment on

The top of the proposed turbine may be visible from this location but it

would not impact on views of this minor feature or its setting. Impact:

ID number: 34 **BLAENWERN** QUARRY

HER PRN: NMR NPRN: 18,483.00

NGR: SN42265638 Grid reference taken at centre of site Post Medieval Broadclass: Industrial Period: Form: Earthwork Condition: Disused

Site Status:

SAM number: LB number: grade:

Trysor Description:

Rarity: Common

Reference: **HER**

Group Value: None

Evidential Value: Disused quarry

Historical Value: None

Aesthetic Value: None

Communal Value: None

This minor quarry was worked in the late 19th century within a field Setting:

enclosure. It is now disused but remains visible in the field to the west

of Blaenwern farm.

1.5km to the east of the turbine

Significance: Minor Importance

Distance from

closest turbine:

No

Any Direct Impact?:

Any Indirect

Impact?:

No

None

Level of Impact

from Turbine:

Comment on

The proposed turbine would not be visible from this location and would

not impact on views of the quarry or its setting. Impact:

ID number: 35 LLANARTH PARISH CHURCH; ST DAVID'S; ST

MEILIG'S: ST

CHURCHYARD MAELOG'S

NMR NPRN: HER PRN: 49,330.00

NGR: SN42285774 Grid reference taken at centre of site

Period: Early Medieval Broadclass: Religious Ritual and Funerary

Form: Earthwork Condition: Intact

Site Status:

SAM number: LB number: grade:

Trysor Description:

Rarity: Not rare

Reference: **HER**

Group Value: Associated with the parish church

Evidential Value: Churchyard in in use and includes many gravestones and memorials

Historical Value: None

Aesthetic Value: None

Communal Value: Burial ground

Setting: This large subcircular churchyard surrounds Llanarth parish church. on

> high ground overlooking the Llethi valley and Llanarth village to the southeast. It is of likely medieval origin and remains in use today.

Significance: Locally Important

Very Low

Distance from

closest turbine:

Any Direct No

Impact?:

Any Indirect

Impact?: Intervisibility with the south and west sides of the churchyard.

1.85km to the northeast of the turbine

Level of Impact from Turbine:

Comment on

Impact:

The top of the proposed turbine may be visible over the brow of the hill to the southwest but it would cause minimal visual impact, considering

the relatively small scale of the turbine and the distance between the two locations. The turbine would have no impact on views of the

churchyard or its setting within the landscape.

ID number: 36 MILESTONE SE.OF CROESHEDDIG HEN FARM, LLANDYSUL

MILESTONE

ROAD, CROESHEDDIG

HER PRN: 57,507.00 **NMR NPRN:**

NGR: SN3943656483 Grid reference taken at centre of site
 Period: Post Medieval Broadclass: Transport
 Form: Building Condition: Not known

Site Status: Listed Building

SAM number: LB number: 10670 grade: II

Trysor Description:

Rarity: Common

Reference: HER

Group Value: One of a series of milestones along the former turnpike road

Evidential Value: Not visible on Google Earth Street View

Historical Value: Described by Cadw for listing purposes

Aesthetic Value: None

Communal Value: None

Setting: This milestone was set at the side of the turnpike road between

Llandysul and New Quay. It remains in place, marking the distance to

Llandysul (12 miles) and New Quay (3 miles).

Significance: Nationally Important

No

Distance from closest turbine:

1.35km to the west of the turbine

Any Direct

Impact?:

Any Indirect Yes

Impact?: Intervisibility

Level of Impact from Turbine:

Very Low

 ${\it Comment\ on}$

Impact:

The proposed turbine would be visible from this location but would not impact on views of the milestone or its setting. The milestone is viewed

looking west, the turbine would be to the east.

PANDY ID number: 37 **HOUSE**

HER PRN: 57,521.00 NMR NPRN: 35008

NGR: SN4239457558 Grid reference taken at centre of site Post Medieval Broadclass: Period: **Domestic** Condition: Form: Building Intact

Site Status: Listed Building

> SAM number: LB number: 10692 grade: II

Trysor Description:

Rarity: None

Reference: HER; Cadw Listing Description

Group Value: None

Evidential Value: Standing building, in use

Described by Cadw for listing purposes. Associated with Sir Ifan ab Historical Value:

Owen Edwards, founder of Urdd Gobaith Cymru

Aesthetic Value: Listed as a mid to late 19th century house

Communal Value: None

Setting: This former mill house stands on the banks of the Afon Llethi in Llanarth

village. The associated mill building no longer survives and Pandy is

now a private residence.

Nationally Important Significance:

Distance from

closest turbine:

1.85km to the east-northeast of the turbine

Any Direct Impact?:

No

Any Indirect Impact?:

No

Level of Impact from Turbine:

None

Comment on

The proposed turbine would not be visible from this location and would

Impact: not impact on views of the building or its setting. ID number: 38 THE VICARAGE **VICARAGE**

HER PRN: NMR NPRN: 409557 57,811.00

NGR: SN4208757714 Grid reference taken at centre of site Post Medieval Period: Broadclass: Domestic

Condition: Form: Building Intact

Site Status: Listed Building

> SAM number: LB number: 17719 grade: II

Trysor Description:

Rarity: Not rare

HER; Cadw Listing Description Reference:

Group Value: Associated with the parish church and its own attached stables and

coachouse

Evidential Value: Standing building, in use

Historical Value: Described by Cadw for listing purposes

Aesthetic Value: Listed as a good example of "high Victorian asymmetrical design"

1.65km to the northeast of the turbine

Communal Value: None

Setting: This Victorian vicarage, built in 1862, stands in its own grounds to the

> west of the parish church. It stands on high ground to the northwest of Llanarth village, detached from the settlement and surrounded by

pasture fields.

Significance: Nationally Important

Distance from

closest turbine:

Any Direct

Impact?:

No

Any Indirect

Yes Impact?: Possible partial intervisibility

Level of Impact from Turbine:

Very Low

Comment on

Impact:

The proposed turbine may be visible from the upper floors of this residence, although the view will largely be blocked by trees and hedgerows to the southwest of the house. The turbine would not affect

key views of the house or its essential setting. The house faces northwest, away from the turbine which lies to the southwest.

ID number: 39 COACH-HOUSE AND STABLE RANGE AT THE

VICARAGE

COACH HOUSE; STABLE

HER PRN: 57,812.00 **NMR NPRN:**

NGR: SN4209857731 Grid reference taken at centre of site

Period: Post Medieval Broadclass: Agriculture and Subsistence

Form: Building Condition: Intact

Site Status: Listed Building

SAM number: LB number: 17720 grade: II

Trysor Description:

Rarity: Not rare

Reference: HER; Cadw Listing Description

Group Value: Associated with the vicarage

Evidential Value: Standing building, in use

Historical Value: Described by Cadw for listing purposes

Aesthetic Value: Listed as a good example of "high Victorian asymmetrical design"

Communal Value: None

Setting: This coachouse and stable range was built in 1862 attached to the

northern gable end parish vicarage. It stands on high ground to the northwest of Llanarth village, detached from the settlement and

surrounded by pasture fields.

Significance: Nationally Important

Distance from closest turbine:

1.65km to the northeast of the turbine

Any Direct Impact?:

No

Any Indirect Impact?:

No

Level of Impact from Turbine:

None

Comment on Impact: The vicarage would block any view towards the proposed turbine from this building. The turbine would not impact on key views of the building

or its setting.

ID number: 40 TALYBRYN HOUSE

HER PRN: 57,813.00 **NMR NPRN:**

NGR: SN4237257692 Grid reference taken at centre of site
 Period: Post Medieval Broadclass: Domestic
 Form: Building Condition: Intact

Site Status: Listed Building

SAM number: LB number: 17721 grade: II

Trysor Description:

Rarity: Common

Reference: HER; Cadw Listing Description

Group Value: None

Evidential Value: Standing building, in use

Historical Value: HER; Cadw Listing Description

Aesthetic Value: Listed as an example of aunusual mid-Victorian house

Communal Value: None

Setting: A mid-19th century, house built on a wooded slope at the northern edge

of Llanarth village. It remains occupied.

Significance: Nationally Important

Distance from 1.9km to the east-northeast of the turbine

closest turbine:

Any Direct No

Impact?:

Any Indirect No Impact?:

.....

Level of Impact from Turbine:

pact None

Comment on The proposed turbine would not be visible from this location and would

Impact: not impact on views of the building or its setting.

ID number: 41 NORTH PARADE

HOUSE

HER PRN: 57,814.00 **NMR NPRN:**

NGR: SN4237257736 Grid reference taken at centre of site
 Period: Post Medieval Broadclass: Domestic
 Form: Building Condition: Intact

Site Status: Listed Building

SAM number: LB number: 17722 grade: II

Trysor Description:

Rarity: Common

Reference: HER; Cadw Listing Description

Group Value: None

Evidential Value: Standing building, in use

Historical Value: Described by Cadw for listing purposes

Aesthetic Value: Listed as an example of a mid-Victorian 3-storeyed house

Communal Value: None

Setting: A mid-19th century, three storey house built on a wooded slope at the

1.9km to the east-northeast of the turbine

northern edge of Llanarth village. It remains occupied.

Significance: Nationally Important

Distance from

closest turbine:

No

Any Direct

Impact?:

Any Indirect Impact?:

No

Level of Impact from Turbine:

None

Comment on

The proposed turbine would not be visible from this location and would

Impact: not impact on views of the house or its setting.

ID number: 42 MILESTONE OUTSIDE SCHOOL **MILESTONE**

HER PRN: NMR NPRN: 57,815.00

NGR: SN4215657421 Grid reference taken at centre of site Period: Post Medieval Broadclass: Transport Building Condition: Intact Form:

Site Status: Listed Building

SAM number: LB number: 17723 grade: II

Trysor Description:

Rarity: Common

Reference: HER; Cadw Listing Description

Group Value: One of a series of milestones along the former turnpike road

Evidential Value: Stone remains in place

Described by Cadw for listing purposes Historical Value:

Aesthetic Value: None

Communal Value: None

Setting: This milestone was set at the side of the turnpike road between

1.55km to the east-northeast of the turbine

Cardigan and Aberystwyth. It remains in place, marking the distance to

Cardigan (18 miles).

Significance: Nationally Important

No

No

None

Distance from

closest turbine:

Anv Direct

Impact?:

Any Indirect Impact?:

Level of Impact

from Turbine:

Comment on

The proposed turbine would not be visible from this location and would

not impact on views of the milestone or its setting. Impact:

Intact

ID number: 43 LLANARTH VILLA

HOUSE

HER PRN: NMR NPRN: 57,816.00 23285

SN4210757512 Grid reference taken at centre of site NGR: Period: Post Medieval Broadclass: **Domestic**

Building Site Status: Listed Building

> SAM number: LB number: 17724 grade: II

Condition:

Trysor Description:

Form:

Rarity: Not common

HER; Cadw Listing Description Reference:

Associated with the former National School Group Value:

Evidential Value: Standing building, in use

Historical Value: Described by Cadw for listing purposes

Aesthetic Value: Listed as a High Victorian Gothic house and for group value with the

adjacent National School

Communal Value: None

Setting: This mid-Victorian house was originally built alongside the Llanarth

> National School to serve as a school house. It still stands and is used as a private residence. The former school stands alongside and is now used as a church hall. These historic buildings now lie at the southern edge of

a modern housing estate.

Nationally Important Significance:

Distance from closest turbine: 1.55km to the east-northeast of the turbine

Any Direct

Impact?:

No

Any Indirect Impact?:

No

Level of Impact from Turbine:

None

Comment on Impact:

The proposed turbine would not be visible from this location and would not impact on views of the house or its setting. The former National

School building blocks the view to the west-southwest.

MILESTONE S OF PENRHIWLAS ID number: 44 **MILESTONE**

HER PRN: NMR NPRN: 57,824.00

NGR: SN4164956002

Period: Post Medieval Broadclass: Transport Condition: Form: Building Intact

Site Status: Listed Building

> SAM number: LB number: 17735 grade: II

Trysor Description:

Common Rarity:

Reference: HER; Cadw Listing Description

Group Value: One of a series of milestones along the former turnpike road

Evidential Value: Stone remains in place

Historical Value: Described by Cadw for listing purposes

Aesthetic Value: None

Communal Value: None

This milestone was set at the side of the turnpike road between Setting:

Cardigan and Aberystwyth. It remains in place, marking the distance to

Cardigan (17 miles).

Significance: Nationally Important

No

Distance from

closest turbine:

1.1km to the southeast of the turbine

Any Direct

Impact?:

Any Indirect Yes

Impact?: Intervisibility

Level of Impact from Turbine:

Very Low

Comment on

Impact:

The proposed turbine would be visible from this location but would not impact on views of the milestone or its setting. The milestone is viewed

looking east, the turbine would be to the northwest.

MILEPOST ON A486 ID number: 45 **MILEPOST**

HER PRN: NMR NPRN: 57,825.00

NGR: SN3994454984 Grid reference taken at centre of site Period: Post Medieval Broadclass: **Transport** Condition: Form: Building Intact

Site Status: Listed Building

SAM number: LB number: 17736 grade: II

Trysor Description:

Rarity: Common

Reference: HER; Cadw Listing Description

Group Value: One of a series of milestones along the former turnpike road

Evidential Value: Stone in situ

Historical Value: Described by Cadw for listing purposes

Aesthetic Value: None

Communal Value: None

This milestone was set at the side of the turnpike road between Setting:

Llandysul and New Quay. It remains in place, marking the distance to

Llandysul (11 miles) and New Quay (4 miles).

Significance: Nationally Important

Distance from

closest turbine:

1.9km to the south-southwest of the turbine

Any Direct Impact?:

Any Indirect Impact?:

No

None

No

Level of Impact

from Turbine:

Comment on

The proposed turbine would not be visible from this location as a Impact: hedgerow on the opposite side of the road would block the view. There

would be no impact on views of the stone or its setting.

ID number: 46 COTTAGE AT CEFN PERTHPIOD COTTAGE

HER PRN: 57,826.00 **NMR NPRN:**

NGR: SN4146357217 Grid reference taken at centre of site
 Period: Post Medieval Broadclass: Domestic
 Form: Building Condition: Intact

Site Status: Listed Building

SAM number: LB number: 17737 grade: II

Trysor Description:

Rarity: Common

Reference: HER

Group Value: Part of Cefn Perth Piod farm

Evidential Value: Standing building, not in use

Historical Value: Described by Cadw for listing purposes

Aesthetic Value: Listed as a good example of a single-storey croglofft cottage

Communal Value: None

Setting: This former farmhouse was part of the farmstead of Cefn Perth Piod. It

stands to the western side of a minor country road, facing the farmyard and outbuildings to the east. This house was abandoned when a newer

farmhouse was built just to the south of the farm buildings.

Significance: Nationally Important

Distance from closest turbine:

860m to the northeast of the turbine

Any Direct

y Direct

Impact?:

No

Any Indirect Impact?: No

Level of Impact

from Turbine:

None

Comment on

The proposed turbine would not be visible from this location and would

Impact: not impact on views of the cottage or its setting.

ID number: 47 MILESTONE OUTSIDE DOLCOED **MILESTONE**

HER PRN: 57,827.00 NMR NPRN:

NGR: SN4062354786 Grid reference taken at centre of site Period: Post Medieval Broadclass: Transport Condition: Form: Building Intact

Site Status: Listed Building

SAM number: LB number: 17738 grade: II

Trysor Description:

Rarity: Common

Reference: HER; Cadw Listing Description

Group Value: One of a series of milestones along the former turnpike road

Evidential Value: Stone stands in situ

Historical Value: Described by Cadw for listing purposes

Aesthetic Value: None

Communal Value: None

Setting: This milestone was set at the side of the turnpike road between

Cardigan and Aberystwyth. It remains in place, marking the distance to

Cardigan (16 miles).

Significance: Nationally Important

No

Distance from

1.9km to the south of the turbine

closest turbine: Anv Direct

Impact?:

Any Indirect No Impact?:

Level of Impact from Turbine:

None

Comment on The proposed turbine would not be visible from this location and would

not impact on views of the milestone or its setting. Impact:

ID number: 48 HAFAN HOUSE

HER PRN: 58,302.00 **NMR NPRN:** 5573

NGR: SN4230557474 Grid reference taken at centre of site
 Period: Post Medieval Broadclass: Domestic
 Form: Building Condition: Intact

Site Status: Listed Building

SAM number: LB number: 9775 grade: II

Trysor Description:

Rarity: Common

Reference: HER; Cadw Listing Description

Group Value: One in a terraced row of houses

Evidential Value: Standing building, in use

Historical Value: HER; Cadw Listing Description

Aesthetic Value: Listed as a mid to late 19th century house of "Aberaeron type"

Communal Value: None

Setting: One in a row of terraced houses to the east of the main road through

1.7km to the east-northeast of the turbine

Llanarth village.

Significance: Nationally Important

Distance from closest turbine:

Any Direct

Impact?:

No

Any Indirect

Impact?:

No

Level of Impact

from Turbine:

None

Comment on

The proposed turbine would not be visible from this location and would

Impact: not impact on views of the house or its setting.

ID number: 49 FFYNNON-GLOCH II

WELL

HER PRN: NMR NPRN: 97,187.00

NGR: SN4216257774 Grid reference taken at centre of site

Broadclass: Period: Post Medieval Water Supply and Drainage

Form: Structure Condition: Intact

Site Status:

SAM number: LB number: grade:

Trysor Description:

Rarity: Common

Reference: HER

Group Value: None

Evidential Value: Historic mapping

Historical Value: None

Aesthetic Value: None

Communal Value: None

Setting: The position of this well is largely determined by local hydrology. It is

situated at the roadside, adjacent to a farm building and has been defined by walling, with stone steps built to access the spring, which is

set in a hollow beside the road.

1.75km to the northeast of the turbine

Significance: Minor Importance

Distance from

closest turbine:

Any Direct

Impact?:

No

Any Indirect

Impact?:

No

None

Level of Impact

from Turbine:

Comment on

This well survives at the roadside but a modern bungalow to the Impact: southwest would block any view towards the proposed turbine.

ID number: 50 FFYNNON-GLOCH III

WELL

HER PRN: 97,188.00 **NMR NPRN:**

NGR: SN4194357701 Grid reference taken at centre of site

Period: Post Medieval Broadclass: Water Supply and Drainage

Form: Structure Condition: Not Known

Site Status:

SAM number: LB number: grade:

Trysor Description:

Rarity: Common

Reference: HER

Group Value: None

Evidential Value: Historic mapping

Historical Value: None

Aesthetic Value: None

Communal Value: None

Setting: The location of this well is largely determined by local hydrology. The

1.55km to the northeast of the turbine

well is now hidden in an area of dense woodland and ground vegetation.

Significance: Minor Importance

Distance from

closest turbine:

Any Direct

Impact?:

No

Any Indirect

Impact?:

No

Level of Impact from Turbine:

None

Comment on

The proposed turbine would not be visible from this location and would

Impact: not impact on views of the feature or its setting.

ID number: 51 **RHYDYFALLEN** FIELD SYSTEM

HER PRN: NMR NPRN: 0

NGR: SN4068056690 Grid reference taken at centre of site

Broadclass: Period: Modern Agriculture and Subsistence

Intact Form: Complex Condition:

Site Status:

SAM number: LB number: grade:

The field system of Rhydyfallen farm is situated on relatively level Trysor ground to the east of the Afon Beillen valley. The land slopes gently Description:

northeast around the farmyard area giving good views towards Llanarth. Most of the field system was laid out in the late 20th century,

when the field parcels associated with the original Rhydyfallen farm (demolished by the 1970s) and the neighbouring farm of Motygido were reconfigured into the present arrangement. Few historic field boundaries now survive, those which do appear to form the boundary with Goitre farm, to the south, where the historic field system has been subject to

less change.

Common Rarity:

Reference: Trysor

Group Value: None

Evidential Value: Field system on working farmstead

Historical Value: None

Aesthetic Value: None

Communal Value: None

Setting: The field system of Rhydyfallen farm is situated on relatively level

> ground to the east of the Afon Beillen valley. The land slopes gently northeast around the farmyard area giving good views towards Llanarth. Most of the field system was laid out in the late 20th century, when the field parcels associated with the original Rhydyfallen farm (demolished by the 1970s) were reconfigured into the present arrangement. Few of the historic field boundaries now survive.

Significance: Locally Important

Within Distance from

closest turbine:

Yes

Any Direct

Impact?: The turbine would stand in one of the fields within this field system and

the cable trench and access tracks would cross the land.

Any Indirect Yes

Impact?: The turbine would be visible from most of the field system

Level of Impact from Turbine:

Very Low

Comment on

The proposed turbine would stand within the field system. The field boundaries, which are mostly modern, would not be directly affected by Impact:

the turbine, its access track or cable trench.

ID number: 52 RHYDYFALLEN **FARMSTEAD**

NMR NPRN: HER PRN: Ω

NGR: SN4104456838 Grid reference taken at centre of site

Period: Modern Broadclass: Agriculture and Subsistence

Form: Complex Condition: Intact

Site Status:

LB number: SAM number: grade:

Trysor his modern farmstead shares the name of the original Rhydyfallen farm, Description: which was located 600 metres to the west but was demolished and

removed from the landscape during the 1970s. The new Rhydyfallen farm appeared by the early 21st century located within a field which was part of Motygido farm in the 19th century and including fields which once formed part of both Motygido and old Rhydyfallen. The modern agricultural sheds are accompanied by a static caravan, where the landowner resides. A new dwelling was under construction in 2015.

Rarity: Common

Reference: Trysor

Group Value: None

Evidential Value: Working farmstead

Historical Value: None

Aesthetic Value: None

Communal Value: None

This modern complex of farm buildings was established in the late 20th Setting:

century, served by the lane which connects Goetre and Motygido farms.

It utilises at least some of the fields of the earlier Rhydyfallen

farmstead, the buildings of which stood 600m to the west but which were abandoned and demolished by the 1970s. The complex stands on a northeast-facing slope, looking towards Llanarth village. A new

dwelling is being constructed here at present (2015).

Locally Important Significance:

Distance from closest turbine: 320m to the east-northeast of the turbine

Any Direct Yes

Impact?: The turbine would stand in one of the fields of the farmstead and the

cable trench and access tracks would cross the land.

Any Indirect Yes

Impact?: The turbine would be visible from most of the holding

Level of Impact from Turbine:

Very Low

Comment on

The proposed turbine would be visible from this location but would only Impact: cause a minimal visual impact and would not impact on views of the

modern farm buildings or their setting.

ID number: 53 RHYDYFALLEN FARMSTEAD

HER PRN: NMR NPRN: 0

NGR: SN4044056780 Grid reference taken at centre of site

Period: Post Medieval Broadclass: Agriculture and Subsistence

Form: Complex Condition: Destroyed

Site Status:

SAM number: LB number: grade:

Trysor Description: Rhydyfallen is shown on the Ordnance Survey's Original Surveyors Drawings (Lampeter sheet), surveyed in 1811. This map shows the buildings at Rhydyfallen approximately 600 metres to the west of its modern location, within an area of enclosed farmland.

The first detailed map of the farmstead is the tithe map for Llanarth parish, dating to 1839. This shows that the farm had a well-developed field system, but focused on the site of the original house farmyard, 600 metres to the west of the present farmyard. This field system has been greatly modified since 1839 and few of the boundaries shown on the tithe map are identifiable today. The tithe apportionment, which accompanies the map and was prepared in 1837, lists the names of fields within the parish (see Table 1 below, spellings as used on the apportionment). It records that Rhydyfallen was a 68 acre holding occupied by one Joseph Davies and jointly owned by the Thomas Lloyd and Charles Longcroft.

As late as the 1964 1:10560 OS map, the position of the house and farm buildings and the general layout of the field system around Rhydyfallen remained unchanged. The 1975 edition of the 1:2500 map shows a significant change, however. By this time the house and buildings had disappeared completely and the historic field boundaries of Rhydyfallen and Motygido farms had largely been removed or reconfigured.

By the early 21st century the present farmyard building complex known as Rhydyfallen had appeared, 600 metres to the east of the original farmyard and located within a field which was part of Motygido farm in the 19th century. The modern agricultural sheds are accompanied by a static caravan, where the landowner resides. A new dwelling was under construction in 2015.

Rarity: Common

Reference: Trysor

Group Value: None

Evidential Value: Historic mapping

Historical Value: None

Aesthetic Value: None

Communal Value: None

Setting: This post-medieval farmstead stood on a natural terrace to the east of

the Afon Beillen, close to the confluence of the Beillen with the Afon Gido. It was located within a post-medieval field system focused on the farmyard area. The farm is shown on OS maps up to the 1960s but by the 1970s it had been abandoned and all buildings were cleared from the site. The surrounding field parcels were also reconfigured by the end of the 20th century. Also in the late 20th century a new group of farm

Rhyd y Fallen, Llanarth, Ceredigion, Historic Environment Appraisal

buildings appeared some 600m to the east, where a new Rhydyfallen

farmhouse is currently under construction.

Significance: Locally Important

Distance from closest turbine:

300m to the west-northwest of the turbine

Any Direct Impact?: No

Any Indirect Impact?:

No

Level of Impact from Turbine:

None

Comment on

This farmstead has been abandoned and all traces of its buildings

Impact: removed from the landscape.

ID number: 54 **ALMA HOUSE**

HER PRN: NMR NPRN: 5072

NGR: SN4233357500 Grid reference taken at centre of site Post Medieval Period: Broadclass: **Domestic** Condition: Form: Building Intact

Site Status: Listed Building

> SAM number: LB number: 9772 *grade:* II

Trysor A mid-19th century house in a row of terraced houses in Llanarth village. Named after the Battle of Alma which happened in 1854 during Description:

the Crimean War, this two storey house retains many original details

and is a listed building.

Common Rarity:

Reference: HER; Cadw Listing Description

Group Value: One in a terraced row of houses

Evidential Value: Standing building, in use

Historical Value: Described by Cadw for listing purposes

Aesthetic Value: Listed as a mid to late 19th century house of "Aberaeron type"

Communal Value: None

One in a row of terraced houses to the east of the main road through Setting:

1.75km to the east-northeast of the turbine

Llanarth village.

Nationally Important Significance:

None

Distance from

closest turbine:

Any Direct No

Impact?:

Any Indirect No

Impact?:

Level of Impact

from Turbine:

The proposed turbine would not be visible from this location and would Comment on

Impact: not impact on views of the house or its setting. ID number: 55 RHYDYFALLEN
 QUARRY

HER PRN: NMR NPRN: 0

NGR: SN4095056760 Grid reference taken at centre of sitePeriod: Modern Broadclass: IndustrialForm: Earthwork Condition: Intact

Site Status:

SAM number: LB number: grade:

Trysor This modern quarry working has been exploited to provide stone for use on Rhydyfallen farm. The quarry has been opened in a pasture field. It

is not currently being worked and was flooded when visited in January

2015.

Rarity: Common

Reference: Trysor

Group Value: None

Evidential Value: Disused quarry

Historical Value: None

Aesthetic Value: None

Communal Value: None

Setting: This modern quarry working has been exploited to provide stone for use

on Rhydyfallen farm. The quarry has been opened in a pasture field. It is not currently being worked and was flooded when visited in January

2015.

Significance: Minor Importance

Distance from closest turbine:

om 1.25km to the east-northeast of the turbine

Any Direct

ny Direct No

Impact?:

Any Indirect Yes

Impact?: Intervisibility

Level of Impact from Turbine:

Very Low

Comment on

Int on The proposed turbine would be visible from this location but would only

Impact: cause a minimal visual impact on this minor feature.

Appendix C: Scheduled Ancient Monuments within 2km to 5km

| Scheduled | Site Name | Site Type | NGR | Distance | Public | Setting | Comment on Impact | Level of | Level of |
|-----------|--------------------------|--------------|----------|---|------------------------------------|--|--|----------|-----------|
| Ancient | | | | from | Access | _ | | indirect | impact on |
| Monment | | | | turbine | | | | visual | setting |
| number | | | | | | | | impact | |
| CD063 | Crug Cou Round Barrow | Round barrow | SN409528 | | | | | Excluded | Excluded |
| CD068 | Castell Bach | Hillfort | SN360580 | | | | | Excluded | Excluded |
| CD087 | Castell Caer Wedros | Motte | SN376557 | 3.3km to the west- southwest of the turbine | Visible from the public road | This medieval motte sits on a ridgeline between two valleys which run parallel to each other on a southeast to northwest axis. The original setting of the motte is not known, but during post-medieval times the village of Caerwwedros has developed around a crossroads immediately to the north of the castle site. The village has now grown along the roads to the north, east and west of the motte, which survives as tree-covered mound at the southern side of the settlement. | The proposed turbine would not be visible from the motte as modern housing to the east and trees growing on and close to the monument would block views. The turbine would have no impact on the already compromised setting of the motte or on any views of the monument. | None | None |

Appendix D: Listed Buildings within 2km to 5km

| Listed Building number | Site Name | East | North | Grade | Distance from turbine | Public Access | Setting | Comment on Impact | Level of Indirect Visual Impact | Level of Impact in Setting |
|------------------------------|--|--------|--------|-------|---|------------------------------------|--|---|--|----------------------------|
| 10671 | CEFN GWYDDIL FARMHOUSE,INCLUDING EXTENSION TO LEFT,NEWQUAY ROAD,CROSS INN | 238882 | 257752 | II | 2.15km to the northwest | Visible from the public road | This farmhouse dates to the early 19th century and stands at the northern edge of the farmyard, which is a courtyard surrounded by the house and its associated outbuildings. This group stands on a southeast-facing slope, overlooking a wooded valley and the confluence of the Afon Ferwig with the Afon Halen. | Mature trees to the southeast of the farmyard would block views of the turbine. The turbine would not impact on key views of the farmhouse or affect its setting in terms of its farmyard context and relationship with the other farm buildings. | None | None |
| 10672 | OUTBUILDING AT NW.ANGLE OF FARMYARD AT CEFN GWYDDIL FARM,NEWQUAY ROAD,CROSS INN | 238870 | 257730 | = | 2.15km to the northwest | Visible from the public road | This outbuilding dates to the mid-19th century and stands at the northwestern edge of the farmyard, adjacent to the farmhouse. The farmyard is in effect a courtyard surrounded by the house and its associated outbuildings. This group stands on a southeast-facing slope, overlooking a wooded valley and the confluence of the Afon Ferwig with the Afon Halen. | Mature trees to the southeast of the farmyard would block views of the turbine. The turbine would not impact on key views of this building or affect its setting in terms of its farmyard context and relationship with the other farm buildings. | None | None |
| 10673 | L-PLAN OUTBUILDING AT SW.ANGLE OF FARMYARD AT CEFN GWYDDIL FARM,NEWQUAY ROAD,CROSS INN | 238892 | 257704 | = | 2.15km to the northwest | Visible from the public road | This L-shaped outbuilding dates to the mid- 19th century and stands at the southwestern edge of the farmyard. The farmyard is in effect a courtyard surrounded by the house and its associated outbuildings and this building forms the western and southern sides of the group. The farmyard is situated on a southeast-facing slope, overlooking a wooded valley and the confluence of the Afon Ferwig with the Afon Halen. | Mature trees to the southeast of the farmyard would block views of the turbine. The turbine would not impact on key views of this building or affect its setting in terms of its farmyard context and relationship with the other farm buildings. | None | None |
| 10674 | OUTBUILDING ONE.SIDE OF FARMYARD AT CEFN GWYDDIL FARM,NEWQUAY ROAD,CROSS INN | 238914 | 257735 | II | 2.15km to the northwest | Visible from the public road | This outbuilding dates to the mid-19th century and stands at the eastern edge of the farmyard,. The farmyard is in effect a courtyard surrounded by the house and its associated outbuildings. The farmyard is situated on a southeast-facing slope, overlooking a wooded valley and the confluence of the Afon Ferwig with the Afon Halen. | Mature trees to the southeast of the farmyard would block views of the turbine. The turbine would not impact on key views of this building or affect its setting in terms of its farmyard context and relationship with the other farm buildings. | None | None |
| 10675 | MILESTONE N.OF CEFN GWYDDIL FARM,NEWQUAY ROAD,CROSS INN | 238857 | 257824 | II | 2.2km to the northwest of the turbine | Visible at side of public road | This 19th century, cast-iron milepost is set into a drystone wall to the western side of the A486 road. The road originated as the Llandysul to New Quay turnpike road and the milepost was put in place on that road to mark the distances 2 miles to New Quay, 13 miles to Llandysul. It remains in place. | Mature trees to the southeast block views towards the proposed turbine. The milepost is viewed looking west, whilst the turbine would stand to the southeast, therefore the turbine would have no impact on views of the milepost and would not interrupt its setting in terms of its relationship with the former turnpike road. | None | None |
| 10676 | THE COTTAGE,CEI BACH ROAD,LLANINA | 240970 | 259681 | П | | | | F | Excluded | Excluded |
| 10677 | LLWYNON,CEI BACH ROAD,LLANINA | 240901 | 259450 | П | | | | | Excluded | Excluded |
| 10678 | CHURCH OF ST.INA,LLANINA | 240494 | 259826 | | | | | | Excluded | Excluded |
| 10679 | LYCHGATE TO CHURCH OF ST.INA,LLANINA | 240476 | 259793 | П | | | | | Excluded | Excluded |

| Listed Building number | Site Name | East | North | Grade | Distance from turbine | Public Access | Setting | Comment on Impact | Level of Indirect Visual Impact | Level of Impact in Setting |
|------------------------------|--|--------|--------|-------|-----------------------------|------------------|---------|-------------------|---------------------------------|----------------------------|
| 10680 | PLAS LLANINA (FORMERLY LISTED AS LLANINA HOUSE) LLANINA | 240453 | 259790 | П | | | | | Excluded | Excluded |
| 10681 | SUMMER HOUSE TO N.OF PLAS LLANINA,LLANINA | 240430 | 259821 | П | | | | | Excluded | Excluded |
| 10682 | PONT LLANINA, LLANINA | 240519 | 259691 | П | | | | | Excluded | Excluded |
| 10683 | MELYN SYNOD,SYNOD MILL | 239034 | 254660 | П | | | | | Excluded | Excluded |
| 10684 | MILESTONE S.OF CEMETERY ENTRANCE,LLANDYSUL ROAD,TOWYN | 238271 | 259292 | II | | | | | Excluded | Excluded |
| 10750 | RHANDIR (FORMERLY LISTED AS ESGER HOUSE), ALBION TERRACE (E SIDE) | 238786 | 260062 | II | | | | | Excluded | Excluded |
| 10751 | THE CAPTAINS TABLE, CHURCH STREET (N SIDE) | 238906 | 260096 | П | | | | | Excluded | Excluded |
| 10752 | THE GLYN, CHURCH STREET (S SIDE) | 238933 | 260085 | П | | | | | Excluded | Excluded |
| 10753 | NO.1 SPRING GÁRDENS, CHURCH STREET, (S SIED) | 238901 | 260058 | 11 | | | | | Excluded | Excluded |
| 10754 | NO.3 SPRING GARDENS (LOUVAIN), CHURCH STREET (S SIED) | 238891 | 260047 | П | | | | | Excluded | Excluded |
| 10755 | NO.3 (RANMORE), CHURCH STREET (S SIDE) | 238867 | 260031 | П | | | | | Excluded | Excluded |
| 10756 | NO.4 (RHOSLWYN), CHURCH STREET (S SIDE) | 238859 | 260028 | П | | | | | Excluded | Excluded |
| 10757 | NO.5 (PENRHOS), CHURCH STREET (S SIDE) | 238849 | 260026 | П | | | | | Excluded | Excluded |
| 10758 | NO.6 (BARCLAY'S BANK), CHURCH STREET (S SIDE) | 238843 | 260021 | П | | | | | Excluded | Excluded |
| 10759 | NO.8 (EMRYS), CHURCH STREET (S SIDE) | 238829 | 260018 | П | | | | | Excluded | Excluded |
| 10760 | NO.10, CHURCH STREET (S SIDE) | 238813 | 260013 | П | | | | | Excluded | Excluded |
| 10761 | NO.11 (DWYFOR), CHURCH STREET (S SIDE) | 238805 | 260010 | П | | | | | Excluded | Excluded |
| 10762 | NO.12, CHURCH STREET (S SIDE) | 238797 | 260004 | П | | | | | Excluded | Excluded |
| 10763 | NOS.13 AND 14 (CLEDLYN), CHURCH STREET (S SIDE) | 238791 | 259997 | 11 | | | | | Excluded | Excluded |

| Listed Building number | Site Name | East | North | Grade | Distance from turbine | Public Access | Setting | | Comment on Impact | Level of Indirect Visual Impact | Level of Impact in Setting |
|------------------------------|---|--------|--------|-------|-----------------------------|------------------|---------|--|-------------------|---------------------------------|----------------------------|
| 10764 | NO.17 (GUILD HALL), CHURCH STREET (SE SIDE) | 238781 | 259974 | П | | | | | | Excluded | Excluded |
| 10765 | NO.18 (CRAIG INA), CHURCH STREET (SE SIDE) | 238776 | 259963 | П | | | | | | Excluded | Excluded |
| 10766 | NO.19 (WATERLOO), CHURCH STREET (SE SIDE) | 238771 | 259954 | П | | | | | | Excluded | Excluded |
| 10767 | THE QUEENS HOTEL, CHURCH STREET (SE SIDE) | 238767 | 259945 | П | | | | | | Excluded | Excluded |
| 10768 | THE BLACK LION HOTEL, GLANMOR TERRACE (E SIDE) | 238923 | 259764 | 11 | | | | | | Excluded | Excluded |
| 10769 | RETAINING WALL OF PATENT SLIP, GLANMOR TERRACE (E SIDE) | 239015 | 259915 | 11 | | | | | | Excluded | Excluded |
| 10770 | THE SLIPWAY BUILDING, GLANMOR TERRACE(E SIDE) | 238994 | 259920 | П | | | | | | Excluded | Excluded |
| 10771 | TABERNACLE PRESBYTERIAN CHAPEL, GLANMOR TERRACE (W SIDE) | 238937 | 259820 | II | | | | | | Excluded | Excluded |
| 10772 | NO, 1 HIGH STREET (W SIDE) | 238833 | 260086 | П | | | | | | Excluded | Excluded |
| 10773 | NOS.4 (COEDMOR), HIGH STREET (W SIDE) | 238820 | 260099 | П | | | | | | Excluded | Excluded |
| 10774 | NOS.1 TO 3 (CONSEC), HIGH TERRACE (W SIDE) | 238929 | 259989 | II | | | | | | Excluded | Excluded |
| 10775 | NOS.4 AND 5, HIGH TERRACE (W SIDE) | 238926 | 259972 | П | | | | | | Excluded | Excluded |
| 10776 | NO.6 (WENDON), HIGH TERRACE (W SIDE) | 238925 | 259960 | | | | | | | Excluded | Excluded |
| 10777 | NO.7 (MARWOOD), HIGH TERRACE (W SIDE) | 238924 | 259951 | II | | | | | | Excluded | Excluded |
| 10778 | NO.8 (OLWEN), HIGH TERRACE (W SIDE) | 238922 | 259942 | П | | | | | | Excluded | Excluded |
| 10779 | NO.9 (SOUTH WINDS AND SUNNYCROFT), HIGH TERRACE (W SIDE) | 238920 | 259933 | II | | | | | | Excluded | Excluded |
| 10780 | NO.11 (MWYN Y MOR), HIGH TERRACE (W SIDE) | 238919 | 259920 | П | | | | | | Excluded | Excluded |
| 10781 | NO.12 (UPLANDS), HIGH TERRACE (W SIDE) | 238919 | 259910 | П | | | | | | Excluded | Excluded |
| 10782 | NO.13 (LOYALTY), HIGH TERRACE (W SIDE) | 238917 | 259900 | П | | | | | | Excluded | Excluded |

| Listed Building number | Site Name | East | North | Grade | Distance from turbine | Public Access | Setting | Comment on Impact | Level of Indirect Visual Impact | Level of Impact in Setting |
|------------------------------|--|--------|--------|-------|-----------------------------|------------------|---------|-------------------|---------------------------------|----------------------------|
| 10783 | NO.14, HIGH TERRACE (W SIDE) | 238916 | 259890 | П | | | | | Excluded | Excluded |
| 10784 | NO.15 (TY CEREDIG), HIGH TERRACE (W SIDE) | 238914 | 259880 | 11 | | | | | Excluded | Excluded |
| 10785 | NO.16, HIGH TERRACE (W SIDE) | 238914 | 259870 | 11 | | | | | Excluded | Excluded |
| 10786 | NO.17, HIGH TERRACE (W SIDE) | 238912 | 259860 | П | | | | | Excluded | Excluded |
| 10787 | NO 1, LEWIS TERRACE (W SIDE) | 238753 | 260163 | 11 | | | | | Excluded | Excluded |
| 10788 | NO.4 (TANGEFEDD), LEWIS TERRACE (W SIDE) | 238752 | 260181 | II | | | | | Excluded | Excluded |
| 10789 | NO.6 (CONFIDENCE), LEWIS TERRACE (W SIDE) | 238751 | 260193 | 11 | | | | | Excluded | Excluded |
| 10790 | NO.7, LEWIS TERRACE (W SIDE) | 238750 | 260200 | 11 | | | | | Excluded | Excluded |
| 10791 | NO.8 INCLUDING FRONT GARDEN RAILINGS, LEWIS TERRACE (W SIDE) | 238749 | 260208 | II | | | | | Excluded | Excluded |
| 10792 | NO.9 (TEGFRYN), LEWIS TERRACE (W SIDE) | 238750 | 260218 | П | | | | | Excluded | Excluded |
| 10793 | NO.10 (SHERIDAN), LEWIS TERRACE (W SIDE) | 238748 | 260225 | П | | | | | Excluded | Excluded |
| 10794 | NO.11, LEWIS TERRACE (W SIDE) | 238747 | 260230 | 11 | | | | | Excluded | Excluded |
| 10795 | LODGE AT DRIVEWAY TO FRON DOLAU, LLANDYSUL ROAD: A486 (W SIDE) | 238715 | 259928 | П | | | | | Excluded | Excluded |
| 10796 | FRON DOLAU, LLANDYSUL ROAD: A486 (W SIDE) | 238665 | 260010 | П | | | | | Excluded | Excluded |
| 10797 | RANGE OF OUTBUILDINGS TO NW OF FRON DOLAU, LLANDYSUL ROAD: A486 (W SIDE) | 238629 | 260039 | П | | | | | Excluded | Excluded |
| 10798 | OUTBUILDING ON GREEN LANE TO NW OF FRON DOLAU, LLANDYSUL ROAD: A486 (W SIDE) | 238593 | 260042 | П | | | | | Excluded | Excluded |
| 10799 | BETHEL BAPTIST CHAPEL INCLUDING FRONT AREA RAILINGS, MARGARET STREET (S SIDE) | 238864 | 259655 | II | | | | | Excluded | Excluded |

| Listed Building number | Site Name | East | North | Grade | Distance from turbine | Public Access | Setting | | Comment on Impact | Level of Indirect Visual Impact | Level of Impact in Setting |
|------------------------------|---|--------|--------|-------|-----------------------------|------------------|---------|--|-------------------|--|----------------------------|
| 10800 | NOS.1 AND 2 IVY PLACE, MARINE TERRACE (W SIDE) | 238797 | 260145 | | | | | | | Excluded | Excluded |
| 10801 | IVY HOUSE INCLUDING GARDEN RAILINGS, MARINE TERRACE (W SIDE) | 238791 | 260157 | II | | | | | | Excluded | Excluded |
| 10802 | NO.1, MARINE TERRACE (W SIDE) | 238794 | 260166 | П | | | | | | Excluded | Excluded |
| 10803 | NO.2 (ARWEL), MARINE TERRACE (W SIDE) | 238794 | 260176 | П | | | | | | Excluded | Excluded |
| 10804 | NO.3, MARINE TERRACE (W SIDE) | 238793 | 260184 | 11 | | | | | | Excluded | Excluded |
| 10805 | NO.4 (PEARL), MARINE TERRACE (W SIDE) | 238792 | 260194 | П | | | | | | Excluded | Excluded |
| 10806 | NO.5 (ARVONIA), MARINE TERRACE (W SIDE) | 238792 | 260203 | 11 | | | | | | Excluded | Excluded |
| 10807 | NO.6 (LOCH SHIEL), MARINE TERRACE (W SIDE) | 238791 | 260212 | 11 | | | | | | Excluded | Excluded |
| 10808 | NO.7 INCLUDING GARDEN RAILINGS, MARINE TERRACE (W SIDE) | 238788 | 260222 | II | | | | | | Excluded | Excluded |
| 10809 | NO.8 (ZENOBIA) INCLUDING GARDEN RAILINGS, MARINE TERRACE (W SIDE) | 238790 | 260232 | II | | | | | | Excluded | Excluded |
| 10810 | NO.9, MARINE TERRACE (W SIDE) | 238790 | 260242 | П | | | | | | Excluded | Excluded |
| 10811 | NO.10 (FAIRHOLM), MARINE TERRACE (W SIDE) | 238789 | 260252 | П | | | | | | Excluded | Excluded |
| 10812 | NO.20, MARINE TERRACE (W SIDE) | 238785 | 260314 | П | | | | | | Excluded | Excluded |
| 10813 | NOS.21 (NANTLLYS) AND 22, MARINE TERRACE (W SIDE) | 238783 | 260322 | П | | | | | | Excluded | Excluded |
| 10814 | THE PIER INCLUDING PARALLEL SLIPWAY, THE PIER | 239083 | 260149 | 11 | | | | | | Excluded | Excluded |
| 10815 | THE PIER BUILDING, THE PIER | 239019 | 260109 | П | | | | | | Excluded | Excluded |
| 10816 | CHURCH OF ST. LLWCHAIARN | 238483 | 259893 | П | | | | | | Excluded | Excluded |
| 10817 | NO.1 (MINDRAETH), ROCK STREET (W SIDE) | 238838 | 260192 | П | | | | | | Excluded | Excluded |
| 10818 | NO.2, ROCK STREET (W SIDE) | 238837 | 260202 | П | | | | | | Excluded | Excluded |
| 10819 | NO.3, ROCK STREET (W SIDE) | 238835 | 260211 | П | | | | | | Excluded | Excluded |
| 10820 | NO.8, ROCK STREET (W SIDE) | 238831 | 260259 | П | | | | | | Excluded | Excluded |

| Listed Building number | Site Name | East | North | Grade | Distance from turbine | Public Access | Setting | Comment on Impact | Level of Indirect Visual Impact | Level of Impact in Setting |
|------------------------------|--|--------|--------|-------|-----------------------------|------------------|---------|-------------------|---------------------------------|----------------------------|
| 10821 | NO.9, ROCK STREET (W SIDE) | 238829 | 260268 | П | | | | | Excluded | Excluded |
| 10822 | NO.11, ROCK STREET (W SIDE) | 238825 | 260285 | П | | | | | Excluded | Excluded |
| 10823 | NO.19 (Y BWTHYN GWYN), ROCK STREET (W SIDE) | 238806 | 260350 | П | | | | | Excluded | Excluded |
| 10824 | NO.22 (NEUADD ROCK), ROCK STREET (W SIDE) | 238798 | 260368 | П | | | | | Excluded | Excluded |
| 10825 | NO.23 (SNOWDON VIEW), ROCK STREET (W SIDE) | 238794 | 260375 | П | | | | | Excluded | Excluded |
| 10826 | NO.24 (NORTH END), ROCK STREET (W SIDE) | 238790 | 260381 | П | | | | | Excluded | Excluded |
| 10827 | THE PENWIG HOTEL, SOUTH JOHN STREET (W SIDE) | 238967 | 260045 | 11 | | | | | Excluded | Excluded |
| 10828 | TOWYN INDEPENDENT CHAPEL INCLUDING SCHOOL ROOM FORWARD ON RIGHT, TOWYN | 238728 | 259721 | II | | | | | Excluded | Excluded |
| 10829 | BLAENTOWYN AND TOWYN COTTAGE, LLANDYSUL ROAD: A486 (E SIDE) | 238308 | 259495 | II | | | | | Excluded | Excluded |
| 15846 | NO 2, SPRING GARDENS, CHURCH STREET (S SIDE) | 238897 | 260052 | П | | | | | Excluded | Excluded |
| 15847 | NO 7, CHURCH STREET (S SIDE) | 238837 | 260020 | 11 | | | | | Excluded | Excluded |
| 15848 | ATTACHED VESTRY RANGE TO TABERNACL PRESBYTERIAN CHAPEL, GLANNMOR TERRACE (W SIDE) | 238948 | 259819 | 11 | | | | | Excluded | Excluded |
| 15849 | NO 2, HIGH STREET (W SIDE) | 238829 | 260090 | П | | | | | Excluded | Excluded |
| 15850 | NO 3, HIGH STREET (W SIDE) | 238824 | 260095 | П | | | | | Excluded | Excluded |
| 15851 | NO 10 (SOUTH WINDS AND SUNNYCROFT), HIGH TERRACE (W SIDE) | 238921 | 259927 | II | | | | | Excluded | Excluded |
| 15852 | NO 2, LEWIS TERRACE (W SIDE) | 238752 | 260169 | П | | | | | Excluded | Excluded |
| 15853 | NO 3, LEWIS TERRACE (W SIDE) | 238752 | 260174 | П | | | | | Excluded | Excluded |
| 15854 | NO 5, (BRYN PADARN) LEWIS TERRACE (W SIDE) | 238751 | 260187 | П | | | | | Excluded | Excluded |
| 16615 | Pensarn former Calvanistic Methodist Chapel | 238107 | 254812 | П | | | | | Excluded | Excluded |

| Listed Building number | Site Name | East | North | Grade | Distance from turbine | Public Access | Setting | Comment on Impact | Level of Indirect Visual Impact | Level of Impact in Setting |
|------------------------------|--|--------|--------|-------|---|------------------------------------|---|---|---------------------------------|----------------------------|
| 16629 | Milestone near Gellie | 238176 | 253025 | Ш | | | | | Excluded | Excluded |
| 16630 | Milestone near Blaen- waun fawr | 239574 | 253649 | | | | | | Excluded | Excluded |
| 16631 | Nanternis Independent Chapel | 237236 | 256473 | П | | | | | Excluded | Excluded |
| 16632 | Forecourt walls, rails and gates at Nanternis | 237229 | 256475 | П | | | | | Excluded | Excluded |
| 16633 | Independent Chapel Pen Craig Villa | 237342 | 256714 | 11 | | | | | Excluded | Excluded |
| 16634 | Rhiwnant | 237342 | 256846 | | | | | | Excluded | Excluded |
| | Front stable to Rhiwnant | 237330 | 256848 | | | | | | | _ |
| 16636 | | _ | | | | | | | Excluded | Excluded |
| 16637 | Nantygraig | 237338 | 256839 | | | | | | Excluded | Excluded |
| 16684 | Milepost at Post-bach | 239703 | 252010 | | Olema to the | Minilal+ | This 10th continue will act and a second | The many and trouble a constitution | Excluded | Excluded |
| 17727 | Milestone SW of Castell Pigyn | 243104 | 258616 | | 3km to the northeast of the turbine | Visible at the roadside | This 19th century milestone was put alongside the main Cardigan to Aberystwyth road to mark the distance to Cardigan (19 miles). | The proposed turbine would not be visible from this location and would have no impact on views of the milestone or its setting. | None | None |
| 17728 | Fronwen Uchaf | 242883 | 257310 | II | 2.2km to the east- northeast of the turbine | Visible from the public road | Fronwen is an 18th century gentry house which is shown on the 1890 1:2500 Ordnance Survey map as standing in its own gardens with a stable block to the east of the house. To the south, on the opposite side of a minor country road, was a home farm, which included a farmhouse and outbuildings. By the early 21st century the gentry house appears to have developed into a separate holding from its former home farm. The house now stands within its garden area, surrounded by mature trees, but to the eastern side of the house are the old stable and several modern farm sheds. It is now known as Fronwen Uchaf, the farm to the south being known as Fronwen Isaf. | The proposed turbine would have no impact on the setting of Fronwen house and would not be visible. Mature trees to the southwest of the house and a farm shed belonging to the neighbouring property would block views towards the turbine. | None | None |
| | | | | | | | | | Excluded | Excluded |
| 17729 | Cottage behind Glennydd | 240967 | 258850 | П | | | | | Excluded | Excluded |
| 17730 | Y Wern Independent Chapel | 241075 | 259030 | П | | | | | Excluded | Excluded |
| 17739 | Milepost 1km S on A486 | 240461 | 253370 | 11 | | | | | Excluded | Excluded |
| 17740 | Rhydgwnllanau (attached house to former Post Office) | 245214 | 258016 | | | | | | Extinued | ZAGIGGG |
| 17752 | Milestone on A487 at Llwyncelyn | 244255 | 259704 | | 4.6km to the northeast of the turbine | Visible at the roadside | This 19th century milestone was put alongside the main Cardigan to Aberystwyth road to mark the distance to Cardigan (20 miles). | The proposed turbine would not be visible from this location and would have no impact on views of the milestone or its setting. | None | None |
| 18109 | Telephone Call-box (01545 580469) | 245218 | 258024 | | | | | | | |
| 87649 | Rhydfelin | 243724 | 256114 | Ш | | | | | Excluded | Excluded |

| Listed Building number | Site Name | East | North | Grade | Distance from turbine | Public Access | Setting | Comment on Impact | Level of Indirect Visual Impact | Level of Impact in Setting |
|------------------------------|--|--------|--------|-------|--|--|---|--|---------------------------------|----------------------------|
| 9769 | Former Capel Fronwen | 242562 | 257613 | II | 2km to the east-northeast of the turbine | Visible from the public road | Capel Fronwen stands at the side of a minor country road leading east out of Llanarth village, It was built at this location in 1818 as land here was gifted by the Fronwen estate for this purpose. The chapel still stands but it has been disused since 1974. For some time it was used as a workshop, but it now has some boarded up or broken windows and seems to out of use. | The top of the proposed turbine would be visible from the rear of the chapel but given the relatively small scale of the turbine and the distance between the two locations it would only cause a minimal visual impact. The turbine would not impact on views of the chapel, especially the key view of the chapel façade, There would be no impact on the setting of the building. | Very Low | None |
| 9776 | Neuadd | 244353 | 258014 | Ш | | | | | Excluded | Excluded |
| 9777 | Outbuildings to NE of Neuadd | 244365 | 258028 | П | | | | | Excluded | Excluded |
| 9778 | The Coach-house | 244445 | 257937 | П | | | | | Excluded | Excluded |
| 9792 | Llynfell | 245231 | 258027 | П | | | | | Excluded | Excluded |
| 9793 | Ty Dderwen | 245220 | 258018 | | | | | | Excluded | Excluded |
| 9797 | Llwyncelyn Independent Chapel | 244145 | 259476 | | 4.35km to the northeast of the turbine | Place of worship, visible at roadside | This chapel was built in 1855 on land available for purchase from a local estate. It is situated beside a minor country road just off the main Cardigan to Aberystwyth road, set within a generous parcel of land which has been used as a burial ground. A vestry stands immediately to the northern side of the chapel. The chapel has entrances in its façade, which is the lateral, east-facing wall. | The proposed turbine would not be visible from this location and would have no impact on views of the chapel or its setting. | None | None |
| 9798 | Vestry attached to left of Llwyncelyn Independent Chapel | 244143 | 259486 | | 4.35km to the northeast of the turbine | Place of worship, visible at roadside | This vestry was built in 1855. It stands alongside the northern gable end of the chapel, situated beside a minor country road just off the main Cardigan to Aberystwyth road, set within a generous parcel of land which has been used as a burial ground. | The proposed turbine would not be visible from this location and would have no impact on views of the vestry or its setting. | None | None |
| 9804 | Church of St. Tysilio | 236339 | 257488 | П | | | | | Excluded | Excluded |
| 9805 | Castle Green | 236475 | 256801 | 11 | | | | | Excluded | Excluded |
| 9806 | Penllwyn | 236490 | 256771 | | | | | | Excluded | Excluded |
| 9819 | Plas y Wern | 241551 | 258539 | 11* | | | | | Excluded | Excluded |