

Pen y Garn, Cenarth Carmarthenshire Historic Environment Appraisal



Report by: Trysor

For: DC21 Limited,
Dene House, North Road,
Kirkburton, Huddersfield,
West Yorkshire HD8 0RW

October 2013



Pen y Garn, Cenarth, Carmarthenshire Historic Environment Appraisal

By

Jenny Hall, MifA & Paul Sambrook, MifA
Trysor

Trysor Project No. 2013/330

For: DC21 Limited,
Dene House, North Road,
Kirkburton, Huddersfield,
West Yorkshire HD8 0RW

October 2013

38, New Road
Gwaun-cae-Gurwen
Ammanford
Carmarthenshire
SA18 1UN
www.trysor.net
enquiries@trysor.net



Cover photograph: From the site of the northern turbine, looking southeast towards the Blaen Bowi turbines, with the denuded remains of bank, ID number 53 across the centre of the photograph.

Pen y Garn, Cenarth, Carmarthenshire Historic Environment Appraisal

RHIF YR ADRODDIAD - REPORT NUMBER: Trysor 2013/330

DYDDIAD 30^{ain} Hydref 2013

DATE 30th October 2013

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.

JENNY HALL MifA

Jenny Hall

PAUL SAMBROOK MifA

Paul Sambrook

DYDDIAD

DATE

30/10/2013

Croesawn unrhyw sylwadau ar gynnwys neu strwythur yr adroddiad hwn.

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

*38, New Road,
Gwaun-cae-Gurwen
Ammanford
Carmarthenshire
SA18 1UN
01269 826397*

*Treclyn
Eglywswrw
Crymych
Pembrokeshire
SA41 3SU
01239 891470*

www.trysor.net

enquiries@trysor.net

Trysor is a Registered Organisation with the Institute for Archaeologists and both partners are Members of the 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, MifA, 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.

Contents

1. Summary	1
2. Copyright	1
3. Introduction	1
4. The Proposed Development	2
5. Methodology	3
6. Pen y Garn: Historical Overview	6
7. Pen y Garn: Proposed Turbine Site	7
8. Impact Assessment	8
9. Historic Landscape Aspects Relating to the Pen y Garn Proposed Turbines	12
10. Conclusion	14
11. Reporting	14
12. References	15
Appendix A: Pen y Garn Impacts	16
Appendix B: Descriptions of Newly Recorded Sites	26
Appendix C: Site Appraisals within the Revised Study Area	27

1. Summary

1.1 This historic environment appraisal has been undertaken by Trysor to examine likely impacts on the historic environment from two proposed wind turbines at Pen y Garn, Cenarth, Carmarthenshire.

1.2 The appraisal has looked at all known historic assets within an area measuring 2km in radius, focused on a central point between the two proposed turbine sites at SN3136337251. The regional Historic Environment Record was consulted as well as the National Monuments Record and other online sources, and historic maps were studied. A field visit was also undertaken to examine the location of the turbines and record previously unknown historic assets.

1.3 The appraisal area was revised after the field visit to exclude a small area on the west where there could be no intervisibility or impact on setting.

1.4 The appraisal shows that there is no evidence of buried archaeological features at the proposed development site.

1.5 The Scheduled Ancient Monuments within the revised appraisal area would not be significantly affected by the development. There are no Listed Buildings.

1.6 The appraisal shows that the direct, physical impact of the development would be limited to three field boundary banks (ID numbers 51, 52 & 53) which would be cut through for a new access track and cable trench. There would be no significant indirect, visual impact caused to the historic environment from the turbine site.

1.7 In mitigation if the existing gateway though the field boundary bank (ID number 52) was used as access and to route the cable trench, this would limit the impact on that boundary.

1.8 On the basis of this appraisal, no other archaeological mitigation is thought necessary for the proposed development. The boundary or boundaries which would be affected appear to post-date the early 19th century and are of minor importance, including ID number 53, which has long been ploughed out.

2. Copyright

2.1 Trysor holds the copyright of this report. Further copies may be made of this report without gaining permission to reproduce but it must be noted that Figures 3 and 5 include other copyrighted material and should not be copied.

3. Introduction

3.1 Tracey Budimir of DC21 Limited, Dene House, North Road, Kirkburton, Huddersfield, West Yorkshire HD8 0RW commissioned Trysor heritage consultants, on behalf of their client, Mr Kevin Thomas of Llechwedd, Capel Iwan, Newcastle Emlyn, SA38 9NW, to write an Historic Environment Appraisal as part of documentation to accompany a planning application for two wind turbines at Pen y Garn, Cenarth, planning application number W/28023

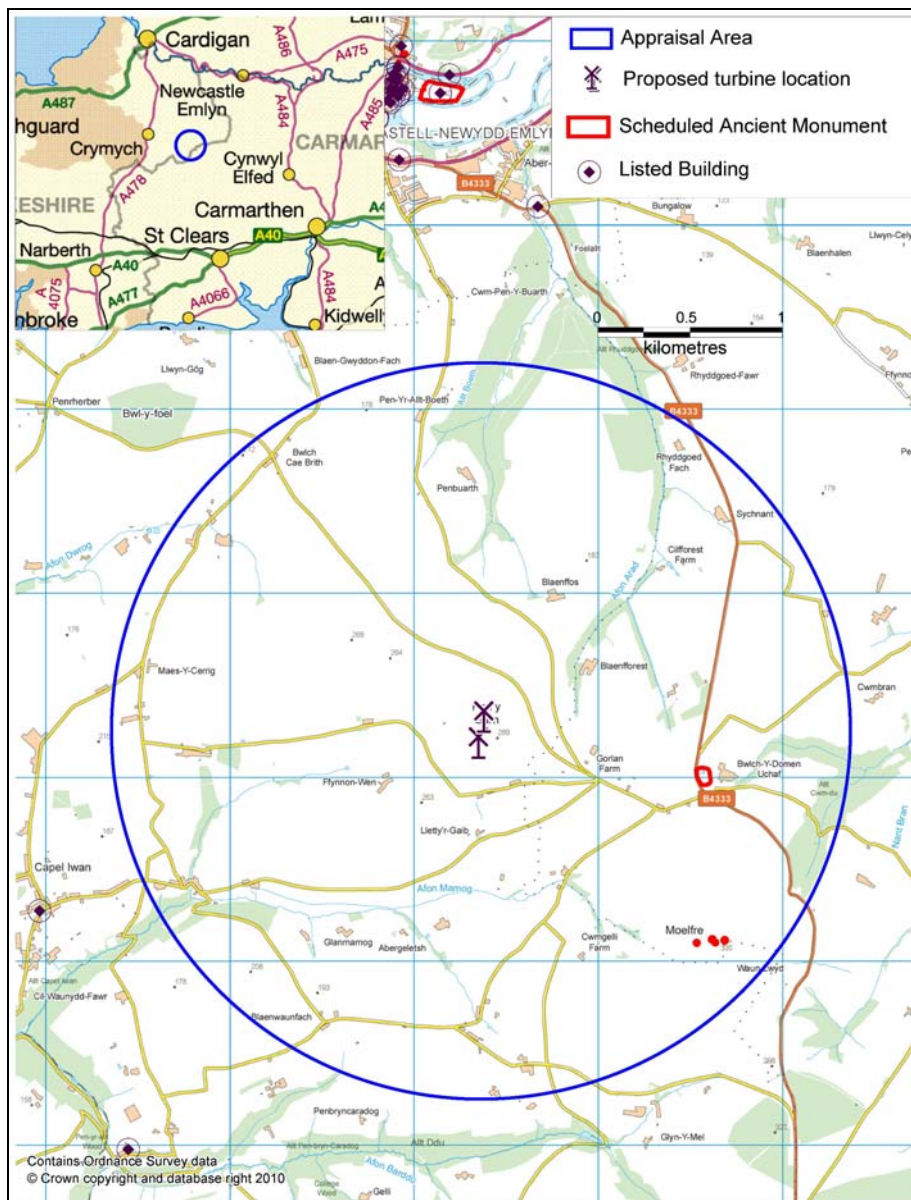
3.2 Dyfed Archaeological Trust Heritage Management section supplied a generic brief for such appraisals (DAT HM, Undated). These appraisals are intended to be a rapid appraisal

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, 2013)

4. The proposed development

4.1 It is proposed that two 50kW turbines, each with a height of 46 metres to upright blade tip will be located 144 metres apart in two adjacent field parcels at SN3135037181 and SN3137937322 at Pen y Garn, Cenarth, Newcastle Emlyn, Carmarthenshire, see Figure 1.

4.2 The turbines will require foundation holes, approximately 7 metres square, and with a cable trench up to 1 metre deep running for approximately 320 metres southwards to a National Grid connection. Access will be from the road to the south of the development. A temporary wooden trackway will be laid from this access to the turbines during the construction phase.



5. Methodology

5.1 A study area of 2km radius circle centred on SN3136337251 was chosen for the initial appraisal of sites. This area was revised to exclude a small area on the western side where there was no intervisibility or possibility of impact on setting of historic assets, see Figure 2.

5.2 The HER enquiry for the 2km radius area yielded 57 records.

5.3 Within the 57 records, one had an inaccurate NGR and actually lay outside the revised study area, and it was removed from the dataset. A further 6 records lay within the excluded area and were also removed. This left 50 HER records in the appraisal dataset. One of these was two Scheduled Ancient Monuments.

5.4 A site visit was made to Pen y Garn and the surrounding area on September 25th, 2013 to rapidly appraise if there were any visible archaeological features within the area directly affected by the turbine proposals and also the wider landscape context of the proposed development. The fields were under pasture at the time and there was low sunlight..

5.5 The aerial photographs on Google Earth, dating to 2005, 2006 and 2010, were used to inform the appraisal.

5.6 Historic mapping was consulted. The maps used included 19th and 20th century 1:2500 scale Ordnance Survey mapping and the Cilrhedyn parish tithe map and accompanying tithe schedule (dated to 1840).

5.7 All information gathered during the desktop appraisal and fieldwork was entered into a bespoke database in Access 2003 format to create an appraisal dataset. 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.

5.8 At the end of a rapid appraisal of the data, the information from the site visit and historic map search, the appraisal dataset contained 53 records. As stated in 5.3, seven HER records were discarded as they were for a record that lay outside the area, or within the excluded area, whilst two new records were created as a result of the desktop work and field survey undertaken by Trysor.

5.8.1 The National Monuments Record was consulted and compared with the HER. No records were added from this source to the appraisal dataset.

5.8.2 Three new records were created in the project database by Trysor for the field boundary banks (ID numbers 51, 52 & 53).

5.9 Each of the records in the final appraisal 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 Archaeological Trusts i.e. Nationally Important, Regionally Important, Locally Important,

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

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

Minor and Features Needing Further Investigation (Unknown), see Figure 3. Full details of this exercise are given in Appendix C.

5.10 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).

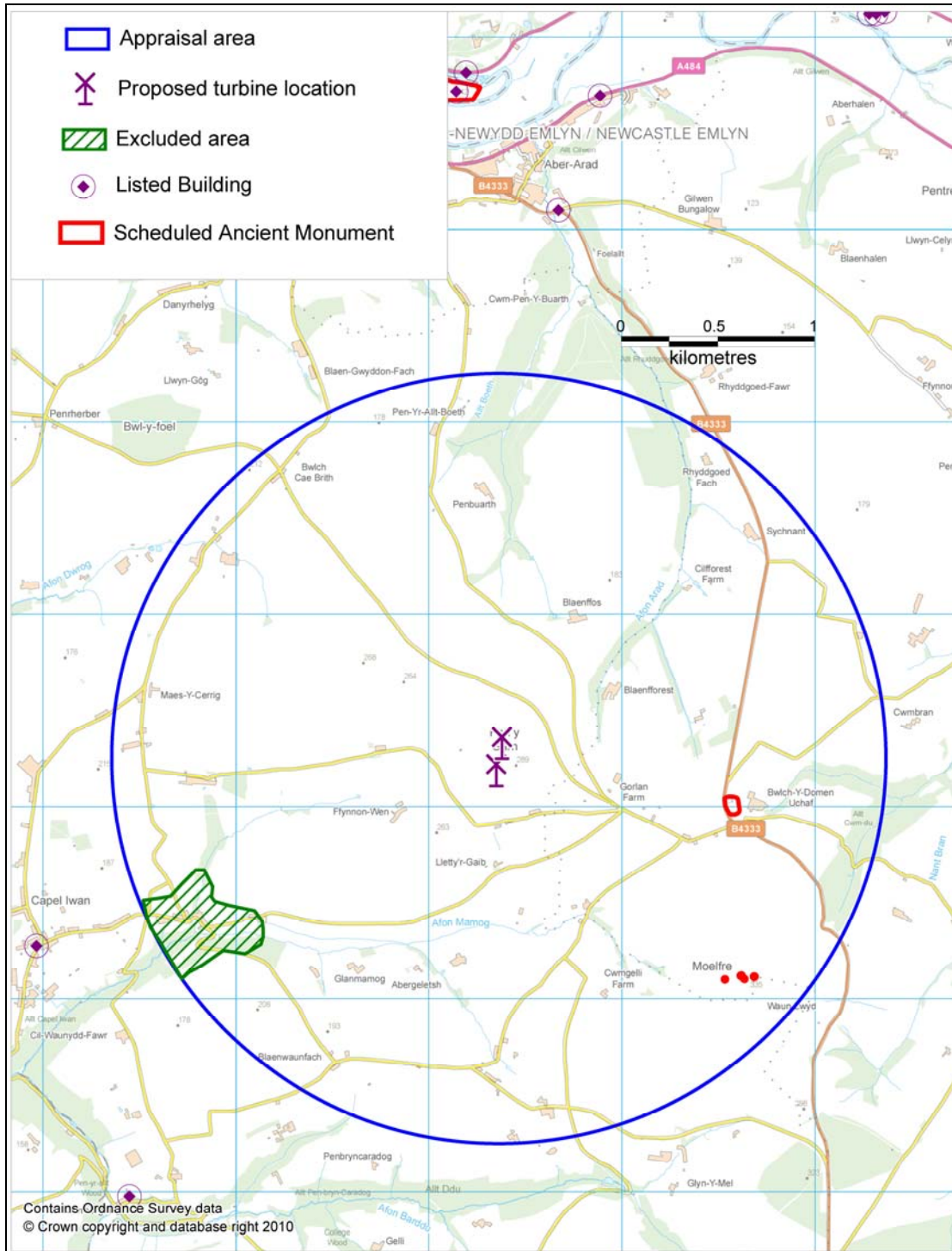


Figure 2: Showing the area excluded from the appraisal area where there was no intervisibility between the area and the turbine.

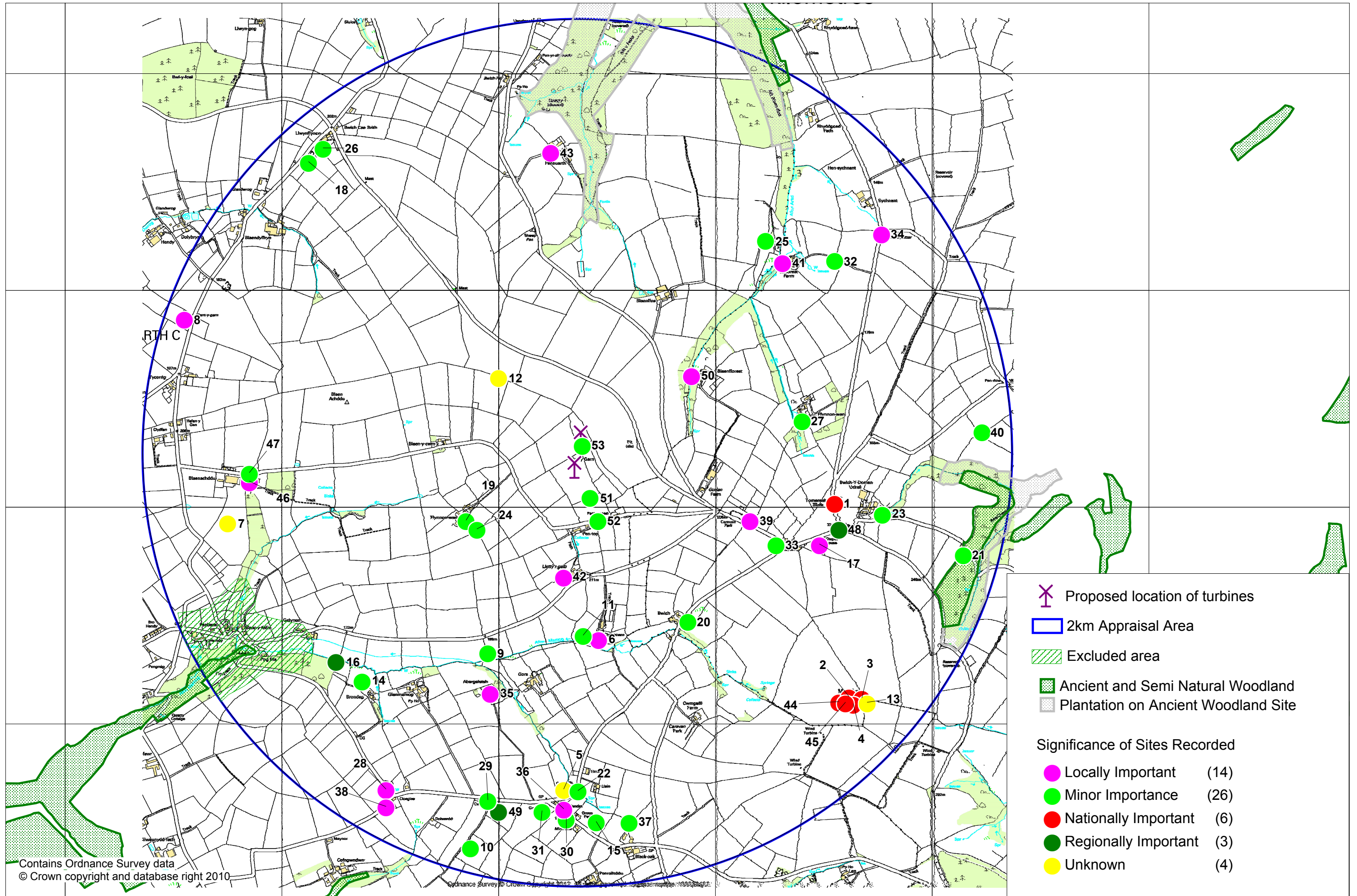


Figure 3: The 2km appraisal area showing significance of sites, labelled with Project ID number

6. Pen y Garn Historical overview

6.1 On the 1811 Newcastle Emlyn sheet of Ordnance Survey Original Surveyors Drawing, 2" to a mile scale map, the hill on which the two turbines would stand is shown as unenclosed called *Llwyd Coed*, with a farmstead *Pantycloed* to its south. The *Pen y Garn* name did not appear anywhere within the 2 kilometre appraisal area, but there was a property called *Carne* 2.6 kilometres to the west northwest from the proposed turbines and this may be what later *Garn* place names relate to.

6.2 On the 1830 1" to 1 mile scale Ordnance Survey map some boundaries were now shown across the area of the development suggesting that the area was becoming enclosed. None of the boundaries shown would be directly affected by the development. The name of the whole ridge westwards from the development was shown as *Pen y Garn* with a small cottage *Pant y Garn*, 1.9 kilometres west northwest from the development site.

6.3 On tithe survey in 1840s, the fields in which the turbines would stand were largely in place (shown in bold in the list below and Figure 4). There have been some amalgamations of smaller field parcels.

Pantycloed was owned by Evan Gower and tenanted by Joseph Jones

1569 – no field name given

1570 – Park dan yr Allt

1571 – Park uch

1572 – Park Gen

1573 – Park Isha & Homestead

1574 – Park dan y ty

1575 – Cae wrth ochr ty

1576 – Park Mawr

Pentop Top was owned by Griffith Jenkins and tenanted by John James

1553 – Parc Gwunidd

1554 – Cae Ffynon

Blaenycwm was also owned by Griffith Jenkins but tenanted by Evan Evans.

1530 – Waungorse

1532 – no field name given

1533 – Park y rhodyn

The field names are mostly generic names, relating to the relationship to the landscape or the farmsteads.

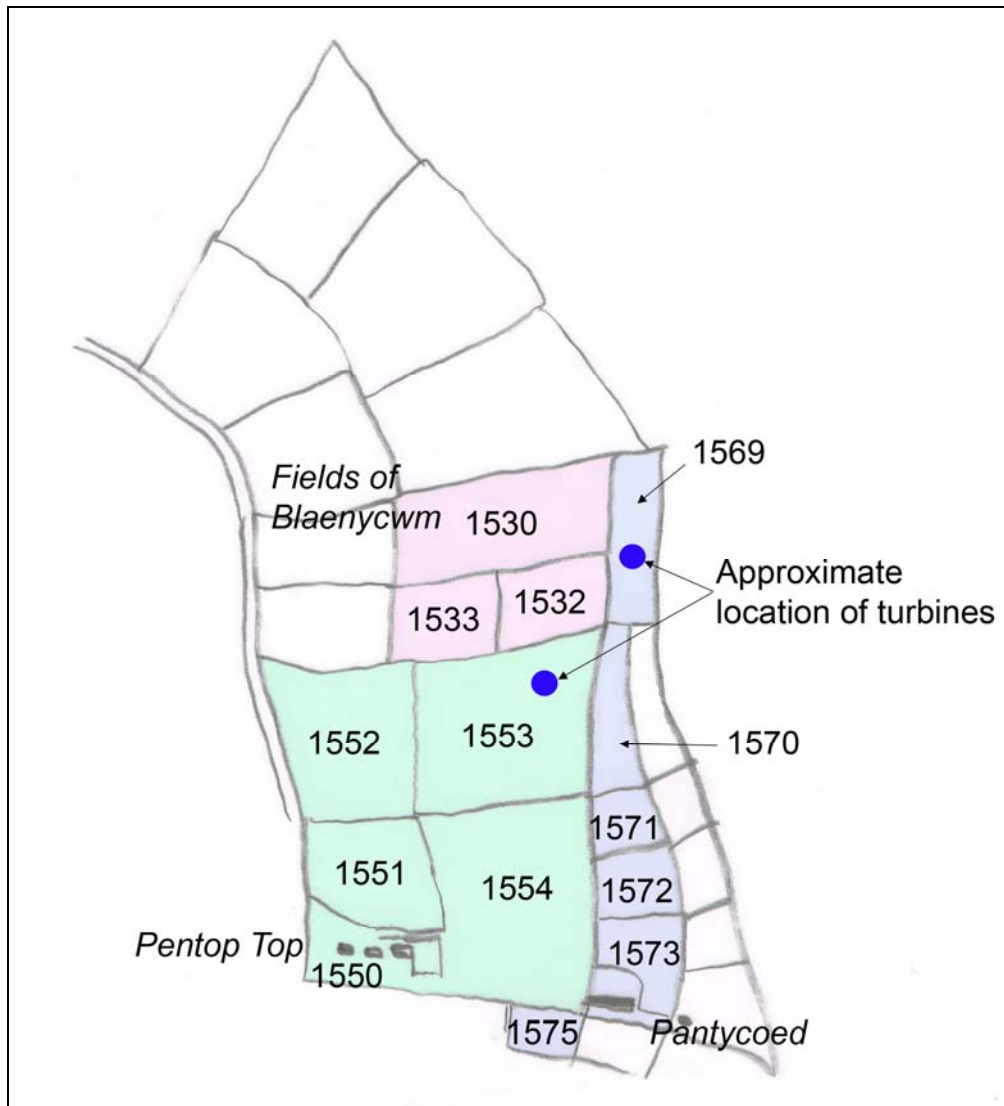


Figure 4: Relevant portion of the Cilrhedyn tithe map

7. Pen y Garn farm: Proposed turbine site

7.1 The two proposed turbines on Pen y Garn are to be located at SN3135037181 and SN3137937322 in two separate pasture fields. The cable trench, up to 1 metre deep, will run for approximately 320 metres southwards to a National Grid connection. Access will be from the road to the south of the development. A temporary wooden trackway will be laid from this access to the turbines during the construction phase.

7.2 When the farm and its environs were visited in August 2013, an assessment was made of the intervisibility of key monuments in the local landscape with the proposed turbine site. This assessment was undertaken on a dry day but with reduced visibility and low evening sunlight.

8. Impact Assessment

8.1 Within the revised area a total of 53 sites were recorded in the final appraisal database.

8.2 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 A but a summary is tabulated in Table 1 below and illustrated in Figure 5.

8.3 As Table 1 and Appendix A show, no recorded historic assets within the area of the appraisal were determined to be exposed to any significant impact from the proposed turbine development. (Details of the appraisal for direct and indirect impact for each of the sites in Table 1 can be found in Appendix A).

8.4 An examination of the proposed development site identified no evidence of surface material of archaeological interest. The land was under pasture with very little exposure of the underlying soil surface.

8.5 Access will be from the road to the south of the development. A temporary wooden trackway will be laid from this access to the turbines during the construction phase. Three 19th century field boundary banks will be cut through as part of this.

8.6 The cable trench will run 320 metres southwards to a National Grid connection.

Table 1: Impact on sites within the appraisal area around Pen y Garn proposed turbine sites

ID Number	Site Name	Site Type	Overall Impact
1	TOMEN SEBA	MOTTE	Low
2	CRUGIAU MOELFRE	ROUND BARROW	Low
3	CRUGIAU MOELFRE	ROUND BARROW	Low
4	CRUGIAU MOELFRE	ROUND BARROW	Low
17	CAPEL PANT-Y-BWLCH	CHAPEL	Low
39	TY-CEFN	COTTAGE	Low
44	CRUGIAU MOELFRE	ROUND BARROW	Low
45	CRUGIAU MOELFRE	ROUND BARROW CEMETERY	Low
51	PEN Y GARN	FIELD BOUNDARY	Low
52	PEN Y GARN	FIELD BOUNDARY BANK	Low
53	PEN Y GARN	FIELD BOUNDARY BANK	Low
28	BLAEN-WAUN-FACH	COTTAGE	Very Low
29	CWTTERI	COTTAGE	Very Low
30	TY CEFN	COTTAGE	Very Low
34	PEN-LAN-GWTTER	COTTAGE	Very Low
35	ABER-GELERCH	COTTAGE	Very Low
36	TY-PARC	COTTAGE	Very Low
38	EDEN ARMS;CLOGLAS	PUBLIC HOUSE	Very Low
43	PEN-Y-BUARTH	DWELLING	Very Low
5	BLAEN NANT-LLIN	FINDSPOT	None
6	CLYN-GOSEN	PUBLIC HOUSE; COTTAGE	None
7	PARC CRUG MAWR	ROUND BARROW?	None
8	PANT Y GARN	ROUND BARROW?	None
9	PARC PEN Y GARN	ROUND BARROW?	None
10	PARC Y FYDDIN	BATTLE SITE?	None
11	CAE GARREG FAWR CLUN GOSEN	STANDING STONE	None
12	PEN Y GARN	ROUND BARROW?	None
13	CRUGIAU MOELFRE	FINDSPOT	None
14	BRONDEG	DESERTED SETTLEMENT?	None
15	GREEN PARK	NATURAL FEATURE	None
16	AFON MAMOG	BURNT MOUND	None
18	LLWYNFFYNNON	QUARRY	None
19	FFYNNON WEN	QUARRY	None
20	BWLCH ISAF	QUARRY	None
21	BWLCH Y DOMEN	QUARRY	None
22	BLAEN NANT LLYN	QUARRY	None
23	BWLCH Y DOMEN	QUARRY	None
24	FFYNNON WEN	WELL	None
25	BRON-FELIN	MILL?	None
26	LLWYN-FFYNNON	WELL	None
27	FFYNNON-WEN	WELL	None
31	PARK Y FYNNON	WELL	None
32	LLWYN-CELYN	COTTAGE	None
33	PANT-Y-BWLCH	COTTAGE	None

ID Number	Site Name	Site Type	Overall Impact
37	WAUN	COTTAGE	None
40	LLAIN-TY-NEWYDD	COTTAGE	None
41	CILFFOREST;CILYFFOREST	MAJOR DWELLING; FARMSTEAD	None
42	LLETTY'R GAIB	DWELLING	None
46	BLAEN-ACHDDU	FARMSTEAD	None
47	BLAENACHDDU	QUARRY	None
48	BWLCHYDOMEN	TOLL GATE	None
49	CAPEL IWAN	FINDSPOT	None
50	BLAENFFOREST	WHEEL PIT	None

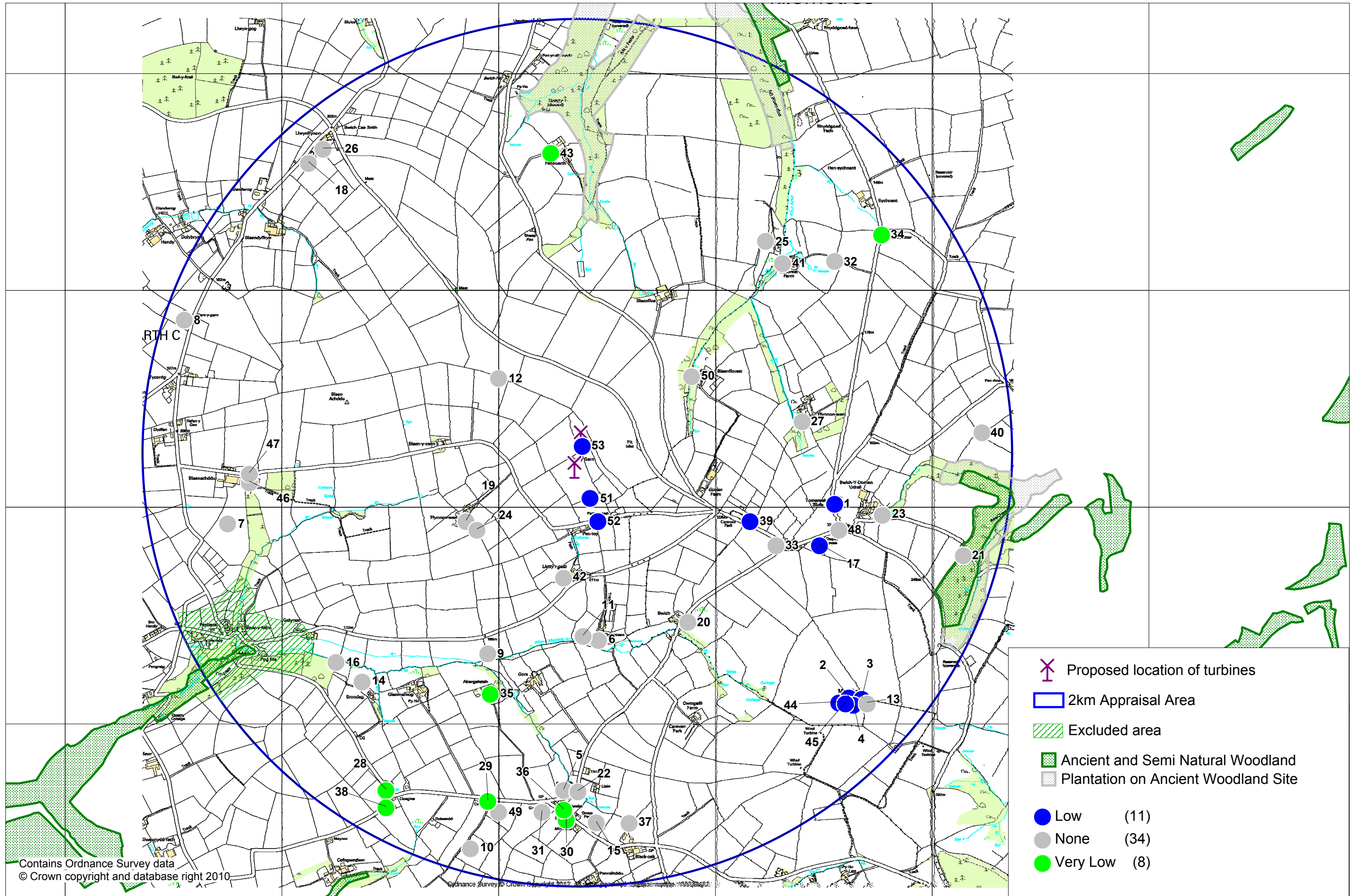


Figure 5: The 2km appraisal area showing impact on sites, labelled with Project ID number

9. Historic Landscape Aspects Relating to the Pen y Garn Proposed Turbines

9.1 The following aspects of the historic environment around the Pen y Garn proposed turbine site have also been considered by this appraisal, as required by the brief supplied by the Dyfed Archaeological Trust Heritage Management Section (DAT, HM, Undated);

a) Scheduled Ancient Monuments in their settings

There are two Scheduled Ancient Monument within the revised appraisal area. Domen Seba (or Y Tomen Fawr) Castle Mound (ID number 1, SAM CM020) lies 1.2 kilometres to the east of the proposed turbine location and would be intervisible with the proposed turbine but the motte is surrounded by mature trees which would block the view and the setting of the motte would not be affected. The other Scheduled Ancient Monument is CM107, the cairn cemetery at Moelfre (ID numbers 45, 2, 4, 3 and 44). The cairns lie 1.7 kilometres to the southeast of the proposed turbines and would be intervisible but would not affect the setting of the cairns.

b) Previously Recorded Non-scheduled Ancient Monuments in their settings

Ten other previously recorded historic assets in the revised appraisal area are thought likely to experience a low or very low indirect, visual impact. This is due to their being intervisible with the proposed turbine over distance, but in no case would their setting affected by the development.

Potential impacts on Non-scheduled Ancient Monuments are included in Appendix A. The significance of Non-scheduled Ancient Monuments is addressed in Appendix C.

c) Newly identified sites of historic importance

Three newly recorded sites of historic importance were noted for this appraisal at or near the turbine site. These were three of the 19th century field boundaries (ID number 51, 52 & 53) that created the regular field system across Pen y Garn.

The detail of this site is included in Appendices A, B & C.

d) Listed Buildings in their settings

There are no Listed Buildings within the revised appraisal area.

e) Non-statutory buildings of local importance

No non-statutory buildings of local importance included on a local list were identified as being affected by the proposed development.

f) Registered Parks & Gardens and their essential settings.

There are no Registered Parks and Gardens within the revised study area.

g) Registered Historic Landscapes

The development site does not lie in a Registered Historic Landscape.

h) Non-registered Historic Landscapes

There are no identified non-registered Historic Landscapes within the revised study area.

i) LANDMAP and landscape characterisation information

The proposed turbine would stand in the Blaen Achddu LANDMAP Historic Landscape Aspect Area (CRMRTL42458). This small aspect area which occupies the higher ground and is defined its regular 19th century field boundaries. It has a High overall evaluation.

The proposed development would add an additional element to the essential character of the area but would have limited impact on the defining 19th century field pattern.

j) Conservation Area

There are no Conservation Areas within the revised study area.

k) Tir Gofal interests or requirements

No Tir Gofal interests were identified.

l) Buried archaeological potential

There is also no surface, map, aerial photographic or documentary evidence suggestive of significant buried archaeology at the proposed development site.

m) Palaeoenvironmental potential

No palaeoenvironmental potential can be identified at the Parsonage Farm turbine site. It is situated in a pasture field which is well-drained.

n) Hedgerows and field patterns

The proposed development would be located in two pasture fields, which seems to have become enclosed in their present form from at least the mid 19th century. The proposed development would not change the character of the field system but would involve removal of small parts of two field boundary banks (ID numbers 51 & 52).

o) Ancient woodland

Parts of three areas of Ancient and Semi-natural Woodland lie within the revised appraisal area but at a distance of over 1 kilometre from the development site, and three Plantations on Ancient Woodland Site, all over 1.75 kilometres from the development site. These are all woodlands on valley sides and will not be affected by the proposed turbine location.

p) Place-names

The name Pen y Garn has been taken to indicate the former presence of a cairn. Looking at the history of the name through historic mapping, a name with a Carn element is first shown on the 1811 2" to 1 mile survey where *Carne* is shown 2.6 kilometres to the west northwest of the development site. The eastern part of hill where the development would be located is called *Llwydcoed* at that time and Pen y Garn was not used at all on the map. On the 1" to 1 mile survey of 1830, the whole hill running westwards from the development site is called Pen y Garn. On the tithe map the name Pen y Garn is not present within the area covered by the development

The conclusion is that the name Pen y Garn appears to have been applied to the hill only in relatively recent times and possibly relates to something to the west of the development site but has no implications for the site itself.

q) Cumulative impact

The Blaen Bowi wind turbines lie 1.7 kilometres to the southeast of the proposed development.

r) National Park

The proposed turbine location does not lie within a National Park, nor close to one.

10. Conclusion

10.1 There would not be a significant impact on the historic environment or on individual historic assets in relation to the proposed development of the proposed wind turbines at Pen y Garn, Cenarth.

10.2 There is no evidence to indicate the possibility of significant buried archaeology at the turbine site.

10.3 Three historic assets, 19th century field boundary banks (ID numbers 51, 52 & 53) would be exposed to a direct physical impact. This impact has been assessed as Low as only small sections of features of Minor Importance would be removed. If the access and cable trench were routed through the existing gateway in ID number 52, that would further limit the damage to the historic environment.

10.4 There would be some intervisibility between the turbines and historic assets but the setting of the historic assets would not be affected.

10.5 On the basis of this appraisal, no archaeological mitigation is thought necessary.

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, Newcastle Emlyn Sheet

Ordnance Survey, 1830, 1" to 1 mile

Ordnance Survey, 1889, 1:2500, 1st edition

Ordnance Survey, 1906, 1:2500 2nd edition

Cilrhedyn parish tithe map and schedule, 1840

12.2 Web-based materials

English Heritage, 2011, *The Setting of Heritage Assets*

Carmarthenshire County Council, 2011, *Special Landscape Areas*

RCAHMW, Historic Wales Portal

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*.

Welsh Office, 1996, *Planning and the Historic Environment: Archaeology* Welsh Office Circular 60/96

12.4 Unpublished sources

Dyfed Archaeological Trust, Historic Environment Record

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

Trysor, 2013, *Specification for an Historic Environment Appraisal at Pen y Garn, Cenarth Carmarthenshire*

Jenny Hall & Paul Sambrook

Trysor,

October 2013

Appendix A: Pen y Garn Impacts

ID number: 1 TOMEN SEBA MOTTE
Is there a Direct Impact: No
Is there an Indirect Impact: Yes Intervisibility
Overall Impact: Low
 The motte would be intervisible with the proposed turbines, 1.2km to the west, but as the motte is surrounded by trees the view would be largely blocked. The turbines would not affect the setting of the motte.

=====

ID number: 2 CRUGIAU MOELFRE ROUND BARROW
Is there a Direct Impact: No
Is there an Indirect Impact: Yes Intervisibility
Overall Impact: Low
 This site would be intervisible with the proposed turbines, but they are 1.7km to the northwest, but they would not affect its setting. The Blaen Bowi wind turbines stand in the next field.

=====

ID number: 3 CRUGIAU MOELFRE ROUND BARROW
Is there a Direct Impact: No
Is there an Indirect Impact: Yes Intervisibility
Overall Impact: Low
 This site would be intervisible with the proposed turbines, but they are 1.7km to the northwest, but they would not affect its setting. The Blaen Bowi wind turbines stand in the next field.

=====

ID number: 4 CRUGIAU MOELFRE ROUND BARROW
Is there a Direct Impact: No
Is there an Indirect Impact: Yes Intervisibility
Overall Impact: Low
 This site would be intervisible with the proposed turbines, but they are 1.7km to the northwest, but they would not affect its setting. The Blaen Bowi wind turbines stand in the next field.

=====

ID number: 5 BLAEN NANT-LLIN FINDSPOT
Is there a Direct Impact: No
Is there an Indirect Impact: No
Overall Impact: None
 The exact findspot is not recorded and there are no known archaeological features associated with this record.

=====

ID number: 6 CLYN-GOSEN PUBLIC HOUSE; COTTAGE
Is there a Direct Impact: No
Is there an Indirect Impact: No
Overall Impact: None This ruin is set in mature woodland and would not be intervisible with the proposed turbines.

=====
ID number: 7 PARC CRUG MAWR ROUND BARROW?
Is there a Direct Impact: No
Is there an Indirect Impact: No
Overall Impact: None No archaeological features have ever been found in association with this place name.

=====
ID number: 8 PANT Y GARN ROUND BARROW?
Is there a Direct Impact: No
Is there an Indirect Impact: No
Overall Impact: None This is the name of a modern dwelling and no archaeological feature is known to be associated with it.

=====
ID number: 9 PARC PEN Y GARN ROUND BARROW?
Is there a Direct Impact: No
Is there an Indirect Impact: No
Overall Impact: None There are no archaeological features associated with this field, the place name referring to the hill above, not to any feature within its boundaries.

=====
ID number: 10 PARC Y FYDDIN BATTLE SITE?
Is there a Direct Impact: No
Is there an Indirect Impact: No
Overall Impact: None There are no archaeological features known to be associated with this field and no evidence or tradition that it was actually a battle site.

=====
ID number: 11 CAE GARREG FAWR CLUN STANDING STONE
GOSEN
Is there a Direct Impact: No
Is there an Indirect Impact: No
Overall Impact: None There are no archaeological features known to be associated with this place name.

=====

ID number: 12 PEN Y GARN ROUND BARROW?
Is there a Direct Impact: No
Is there an Indirect Impact: No
Overall Impact: None

There is no evidence of a cairn at or near the proposed turbine site. The significance of the name is not known. On earlier OS maps this hill is called Llwydcoed and the Penygarn name given to a ridge to the west of the development site.

ID number: 13 CRUGIAU MOELFRE FINDSPOT
Is there a Direct Impact: No
Is there an Indirect Impact: No
Overall Impact: None

The exact findspot is not known and the sherd is now kept in Carmarthen Museum.

ID number: 14 BRONDEG DESERTED SETTLEMENT?
Is there a Direct Impact: No
Is there an Indirect Impact: No
Overall Impact: None

Oral evidence in 1984 suggested that the cropmarks were the result of 1960s land drainage and not archaeological features.

ID number: 15 GREEN PARK NATURAL FEATURE
Is there a Direct Impact: No
Is there an Indirect Impact: No
Overall Impact: None

Thought likely to be crop marks caused by the underlying geology, not an archaeological feature.

ID number: 16 AFON MAMOG BURNT MOUND
Is there a Direct Impact: No
Is there an Indirect Impact: No
Overall Impact: None

This feature would not be intervisible with the proposed turbines, which would be 1.4km to the northeast as trees block the view in that direction.

ID number: 17 CAPEL PANT-Y-BWLCH CHAPEL
Is there a Direct Impact: No
Is there an Indirect Impact: Yes
Overall Impact: Low

Intervisibility
This chapel, which may now be closed, would be intervisible with the proposed turbines, 1.2km to the west-northwest, but the development would not affect the setting of the building.

ID number: 18 LLWYNFFYNNON Quarry
Is there a Direct Impact: No
Is there an Indirect Impact: No
Overall Impact: None

=====
ID number: 19 FFYNNON WEN QUARRY
Is there a Direct Impact: No
Is there an Indirect Impact: No
Overall Impact: None

This disused, minor quarry is unlikely to be intervisible with the proposed turbines as trees block the view. The quarry area has been levelled out and incorporated into the farmyard area.

=====
ID number: 20 BWLCH ISAF QUARRY
Is there a Direct Impact: No
Is there an Indirect Impact: No
Overall Impact: None

The view northwards towards the proposed turbines from this site is blocked by trees.

=====
ID number: 21 BWLCH Y DOMEN QUARRY
Is there a Direct Impact: No
Is there an Indirect Impact: No
Overall Impact: None

This minor quarry is set in woodland and would not be intervisible with the proposed turbines.

=====
ID number: 22 BLAEN NANT LLYN QUARRY
Is there a Direct Impact: No
Is there an Indirect Impact: No
Overall Impact: None

This old quarry is surrounded by trees and the proposed turbines would not be visible from the site.

=====
ID number: 23 BWLCH Y DOMEN QUARRY
Is there a Direct Impact: No
Is there an Indirect Impact: No
Overall Impact: None

This minor quarry is set in woodland and would not be intervisible with the proposed turbines.

=====
ID number: 24 FFYNNON WEN WELL
Is there a Direct Impact: No
Is there an Indirect Impact: No
Overall Impact: None

No known archaeological features are associated with this place name.

ID number: 25 BRON-FELIN MILL?
Is there a Direct Impact: No
Is there an Indirect Impact: No
Overall Impact: None There are no archaeological features associated with this record.

=====
ID number: 26 LLWYN-FFYNNON WELL
Is there a Direct Impact: No
Is there an Indirect Impact: No
Overall Impact: None This site would not be intervisible with the proposed turbines.

=====
ID number: 27 FFYNNON-WEN WELL
Is there a Direct Impact: No
Is there an Indirect Impact: No
Overall Impact: None No archaeological features are known in association with this place name.

=====
ID number: 28 BLAEN-WAUN-FACH COTTAGE
Is there a Direct Impact: No
Is there an Indirect Impact: Yes Intervisibility
Overall Impact: Very Low The proposed turbines would be visible from this dwelling, but 1.7km to the northeast. The turbines would not affect the setting of the house, which faces southwest, away from the development.

=====
ID number: 29 CWTTERI COTTAGE
Is there a Direct Impact: No
Is there an Indirect Impact: Yes Intervisibility
Overall Impact: Very Low The proposed turbines would be visible from this ruined cottage , but only at a distance of 1.6km to the northeast and with no effect on the setting of the building.

=====
ID number: 30 TY CEFN COTTAGE
Is there a Direct Impact: No
Is there an Indirect Impact: Yes Intervisibility
Overall Impact: Very Low The proposed turbines would be visible from this cottage at a distance of 1,6km to the north, although the house faces the southwest.

=====

ID number: 31 PARK Y FYNNON WELL
Is there a Direct Impact: No
Is there an Indirect Impact: No
Overall Impact: None There are no recorded archaeological features associated with this place name.

=====
ID number: 32 LLWYN-CELYN COTTAGE
Is there a Direct Impact: No
Is there an Indirect Impact: No
Overall Impact: None This cottage no longer survives and the site is grassed over.

=====
ID number: 33 PANT-Y-BWLCH COTTAGE
Is there a Direct Impact: No
Is there an Indirect Impact: No
Overall Impact: None This cottage was a ruin by the late 20th century and has now been replaced by a modern house.

=====
ID number: 34 PEN-LAN-GWTTER COTTAGE
Is there a Direct Impact: No
Is there an Indirect Impact: Yes Intervisibility
Overall Impact: Very Low The proposed turbines would be visible from this site, but at a distance of 1.6km and with no impact on its setting.

=====
ID number: 35 ABER-GELERCH COTTAGE
Is there a Direct Impact: No
Is there an Indirect Impact: Yes Probable intervisibility
Overall Impact: Very Low The tops of the proposed turbines may well be visible from here, but at a distance of 1.1km. The development would not affect the setting of the cottage.

=====
ID number: 36 TY-PARC COTTAGE
Is there a Direct Impact: No
Is there an Indirect Impact: Yes Intervisibility
Overall Impact: Very Low The proposed turbines would be visible from this cottage at a distance of 1,6km to the north, although the house faces the southwest.

=====
ID number: 37 WAUN COTTAGE
Is there a Direct Impact: No
Is there an Indirect Impact: No
Overall Impact: None This cottage has been destroyed and the area levelled.

ID number: 38 EDEN ARMS;CLOGLAS PUBLIC HOUSE
Is there a Direct Impact: No
Is there an Indirect Impact: Yes Intervisibility
Overall Impact: Very Low The proposed turbines would be visible from this dwelling, though at a distance of 1.8km and with no effect on its setting.

=====
ID number: 39 TY-CEFN COTTAGE
Is there a Direct Impact: No
Is there an Indirect Impact: Yes Intervisibility
Overall Impact: Low The proposed turbines would be intervisible with this dwelling at a distance of 840 metres. The development would not affect the setting of the dwelling.

=====
ID number: 40 LLAIN-TY-NEWYDD COTTAGE
Is there a Direct Impact: No
Is there an Indirect Impact: No
Overall Impact: None This cottage has been completely removed from the landscape.

=====
ID number: 41 CILFFOREST;CILYFFOREST MAJOR DWELLING;
 FARMSTEAD
Is there a Direct Impact: No
Is there an Indirect Impact: No
Overall Impact: None The trees of the wooded valley which runs to the west of the dwelling seem likely to block the view towards the proposed turbine site. The turbines would have no impact on the setting of the dwelling.

=====
ID number: 42 LLETTY'R GAIB DWELLING
Is there a Direct Impact: No
Is there an Indirect Impact: No
Overall Impact: None This dwelling faces away from the proposed turbines and is set in a wooded area that would block the view northwards towards the development. The turbines would have no affect on the setting of the dwelling.

=====
ID number: 43 PEN-Y-BUARTH DWELLING
Is there a Direct Impact: No
Is there an Indirect Impact: Yes Probable intervisibility
Overall Impact: Very Low It is likely that the turbines would be partly intervisible from Penybuarth, although trees and the slope may combine to obscure the view. Even then only the top of the turbines would be visible. They would not impact on the setting of the dwelling.

ID number: 44 CRUGIAU MOELFRE ROUND BARROW
Is there a Direct Impact: No
Is there an Indirect Impact: Yes Intervisibility
Overall Impact: Low This site would be intervisible with the proposed turbines, but they are 1.7km to the northwest, but they would not affect its setting. The Blaen Bowi wind turbines stand in the next field.

=====
ID number: 45 CRUGIAU MOELFRE ROUND BARROW CEMETERY
Is there a Direct Impact: No
Is there an Indirect Impact: Yes Intervisibility
Overall Impact: Low This group of barrows would be intervisible with the proposed turbines, but they are 1.7km to the northwest and would not affect its setting. The Blaen Bowi wind turbines stand in the next field.

=====
ID number: 46 BLAEN-ACHDDU FARMSTEAD
Is there a Direct Impact: No
Is there an Indirect Impact: No
Overall Impact: None The proposed turbines are unlikely to be visible from the farmyard as mature trees block the view to the east.

=====
ID number: 47 BLAENACHDDU QUARRY
Is there a Direct Impact: No
Is there an Indirect Impact: No
Overall Impact: None This old quarry would be unlikely to be intervisible with the proposed turbines.

=====
ID number: 48 BWLCHYDOMEN TOLL GATE
Is there a Direct Impact: No
Is there an Indirect Impact: No
Overall Impact: None This toll gate has been completely removed and the site is now a roadside grass verge.

=====
ID number: 49 CAPEL IWAN FINDSPOT
Is there a Direct Impact: No
Is there an Indirect Impact: No
Overall Impact: None The exact findspot is not known and may be several kilometres northwest of the given grid-reference. The artefact has been removed from the site.

ID number: 50 BLAENFFOREST WHEEL PIT
Is there a Direct Impact: No
Is there an Indirect Impact: No
Overall Impact: None This feature would not be intervisible with the proposed turbines as mature woodland and the slope block the view to the southwest.

=====

ID number: 51 PEN Y GARN FIELD BOUNDARY
Is there a Direct Impact: Yes
Is there an Indirect Impact: Yes The new access point would remove a short section of the bank, and it would be intervisible with one of the turbines.
Overall Impact: Low Part of this bank would be removed but

=====

ID number: 52 PEN Y GARN FIELD BOUNDARY BANK
Is there a Direct Impact: Yes A new access point will need to be cut through this boundary
Is there an Indirect Impact: Yes The new access point would remove a short section of the bank, and it would be intervisible with one of the turbines.
Overall Impact: Low The access point will cut through the field boundary bank but only a small portion of the feature will be lost.

=====

ID number: 53 PEN Y GARN FIELD BOUNDARY BANK
Is there a Direct Impact: Yes The cable trench and access trackway would cross the feature
Is there an Indirect Impact: No
Overall Impact: Low Although the cable trench and access trackway would run across this feature, the boundary bank has long been ploughed out and barely visible as a feature. It is also of probable 19th century date and of minor importance in historic landscape terms.

**Appendix B:
Written Descriptions Of Newly
Recorded Archaeological Sites**



Plate 1: Field boundary bank ID number 51 at the point the point where the new trackway would cut through

ID number:	51	PEN Y GARN	FIELD BOUNDARY
HER PRN:		NMR NPRN:	0
NGR:	SN3142237047	Grid reference taken at centre of site	
		Broadclass:	Agriculture and Subsistence
Period:	Post Medieval		
Form:	Earthwork	Condition:	Intact
Site Status:		SAM number:	LB number: 0 grade:
Description:	This field boundary bank is part of a rectilinear field system on Pen y Garn and is shown on the 1840s parish tithe map. The bank now measures up to 1 metre high and 1.5 to 2 metres at base. It has a low scrub hedge on it largely made up of gorse and post and wire fencing along the base on both sides.		
Rarity:	Common		
Reference:			
Documentation:			
Group Value:	Part of a post medieval field system		
Evidential Value:	Existing earthwork		
Historical Value:	None		
Aesthetic Value:	None		
Communal Value:	None		
Significance:	Minor Importance		

ID number: 52 PEN Y GARN FIELD BOUNDARY BANK

HER PRN: NMR NPRN: 0

NGR: SN3145836940 Grid reference taken at centre of site

Broadclass: Agriculture and Subsistence

Period: Post Medieval

Form: Earthwork **Condition:** A

Site Status: **SAM number:** **LB number:** 0 **grade:**

Description: This field boundary bank forms the southern boundary of a rectilinear, post medieval field system, with a small public road to its south. The early 19th century map evidence is inconclusive and it cannot be said with certainty if it is shown. It is now a low bank with a hedgerow that includes large tree within it. There is an existing gateway giving access from the field to the road

Rarity: Common

Reference:

Documentation:

Group Value: Part of a post medieval field system

Evidential Value: Existing earthwork, shown on map since at least the tithe map of the 1840s.

Historical Value: None

Aesthetic Value: None

Communal Value: None

Significance: Minor Importance

ID number: 53 PEN Y GARN FIELD BOUNDARY BANK

HER PRN: NMR NPRN: 0

NGR: SN3138637287 Grid reference taken at centre of site

Broadclass: Agriculture and Subsistence

Period: Post Medieval

Form: Earthwork **Condition:** D

Site Status: **SAM number:** **LB number:** 0 **grade:**

Description: This short boundary bank, roughly 40 metres long, is seen to run roughly east to west on the Cilrhedyn parish tithe map, defining the northern side of parcel number 1570 (Park dan yr Allt). At some point this boundary was removed and parcel 1570 united with a nameless field parcel, 1569, to the north. A slight linear feature can still be seen in the field today, but the bank and any associated ditch have long been ploughed level.

Rarity: Common

Reference:

Documentation:

Group Value: Part of a post medieval field system

Evidential Value: Denuded earthwork, shown on map since at least the tithe map of the 1840s.

Historical Value: None

Aesthetic Value: None

Communal Value: None

Significance: Minor Importance

Appendix C:

**Site Appraisals
Within Study Area**

ID number: 1 TOMEN SEBA MOTTE
HER PRN: 2273 **NMR NPRN:** 303737
NGR: SN32553702 Grid reference taken at centre of site
Broadclass: Monument <By Form>;Defence
Period: Medieval
Form: Earthwork **Condition:** Near Intact
Site Status: Scheduled Ancient **SAM number:** CM020 **LB number:** **grade:**
Monument
Rarity: Not common
Reference: Regional HER
Documentation:
Group Value: None
Evidential Value: Earthwork site
Historical Value: Mentioned in historic and archaeological works
Aesthetic Value: None
Communal Value: None
Significance: Nationally Important

=====

ID number: 2 CRUGIAU MOELFRE ROUND BARROW
HER PRN: 2274 **NMR NPRN:** 309235
NGR: SN3261636127 Grid reference taken at centre of site
Broadclass: Religious Ritual and Funerary
Period: Bronze Age
Form: Earthwork **Condition:** Damaged
Site Status: Scheduled Ancient **SAM number:** CM107 **LB number:** **grade:**
Monument
Rarity: Not rare
Reference: Regional HER
Documentation:
Group Value: Part of a barrow cemetery group
Evidential Value: Surviving earthwork
Historical Value: Mentioned in archaeological reports
Aesthetic Value: None
Communal Value: None
Significance: Nationally Important

=====

ID number: 3 CRUGIAU MOELFRE ROUND BARROW
HER PRN: 2275 **NMR NPRN:**
NGR: SN3267636121 Grid reference taken at centre of site
Broadclass: Religious Ritual and Funerary
Period: Bronze Age
Form: Earthwork **Condition:** Damaged
Site Status: Scheduled Ancient **SAM number:** CM107 **LB number:** **grade:**
Monument
Rarity: Not rare

Reference: Regional HER
Documentation:
Group Value: Part of a barrow cemetery group
Evidential Value: Surviving earthwork, overlain by boundary bank
Historical Value: Mentioned in archaeological reports
Aesthetic Value: None
Communal Value: None
Significance: Nationally Important

=====
ID number: 4 CRUGIAU MOELFRE ROUND BARROW
HER PRN: 2276 **NMR NPRN:**
NGR: SN3263636094 Grid reference taken at centre of site
Broadclass: Religious Ritual and Funerary
Period: Bronze Age
Form: Earthwork **Condition:** Damaged
Site Status: Scheduled Ancient **SAM number:** SM107 **LB number:** **grade:**
 Monument

Rarity: Not rare
Reference: Regional HER

Documentation:
Group Value: Part of a barrow cemetery group
Evidential Value: Surviving earthwork
Historical Value: Mentioned in archaeological reports
Aesthetic Value: None
Communal Value: None
Significance: Nationally Important

=====
ID number: 5 BLAEN NANT-LLIN FINDSPOT
HER PRN: 3377 **NMR NPRN:**
NGR: SN313357 Unknown
Broadclass: Object
Period: Post Medieval
Form: Finds **Condition:** Moved
Site Status: **SAM number:** **LB number:** **grade:**

Rarity: Not common
Reference: Regional HER

Documentation:
Group Value: None
Evidential Value: Documents only
Historical Value: None
Aesthetic Value: None
Communal Value: None
Significance: Unknown

ID number: 6 CLYN-GOSEN PUBLIC HOUSE;
COTTAGE
HER PRN: 3378 **NMR NPRN:**
NGR: SN3146136392 Grid reference taken at centre of site
Broadclass: Domestic;Commercial
Period: Post Medieval
Form: Building **Condition:** Damaged
Site Status: **SAM number:** **LB number:** **grade:**
Rarity: Common
Reference: Regional HER
Documentation:
Group Value: None
Evidential Value: Ruined building set in woodland
Historical Value: None
Aesthetic Value: None
Communal Value: None
Significance: Locally Important

=====
ID number: 7 PARC CRUG MAWR ROUND BARROW?
HER PRN: 5093 **NMR NPRN:**
NGR: SN29753693 Grid reference taken at centre of site
Broadclass: Religious Ritual and Funerary
Period: Bronze Age
Form: Place-name **Condition:**
Site Status: **SAM number:** **LB number:** **grade:**
Rarity: Not rare
Reference: Regional HER
Documentation:
Group Value: None
Evidential Value: Place name only
Historical Value: None
Aesthetic Value: None
Communal Value: None
Significance: Unknown

=====
ID number: 8 PANT Y GARN ROUND BARROW?
HER PRN: 5094 **NMR NPRN:**
NGR: SN29553787 Grid reference taken at centre of site
Broadclass: Religious Ritual and Funerary
Period: Bronze Age
Form: Place-name **Condition:**
Site Status: **SAM number:** **LB number:** **grade:**
Rarity: Not rare
Reference: Regional HER
Documentation:

Group Value: None
Evidential Value: Place name only
Historical Value: None
Aesthetic Value: None
Communal Value: None
Significance: Locally Important

=====
ID number: 9 PARC PEN Y GARN ROUND BARROW?
HER PRN: 5259 **NMR NPRN:**
NGR: SN30953633 Grid reference taken at centre of site
Broadclass: Religious Ritual and Funerary
Period: Bronze Age
Form: Place-name **Condition:**
Site Status: **SAM number:** **LB number:** **grade:**
Rarity: Not rare
Reference: Regional HER
Documentation:
Group Value: None
Evidential Value: Place name only
Historical Value: None
Aesthetic Value: None
Communal Value: None
Significance: Minor Importance

=====
ID number: 10 PARC Y FYDDIN BATTLE SITE?
HER PRN: 5261 **NMR NPRN:**
NGR: SN30873543 Grid reference taken at centre of site
Broadclass: Commemorative
Period: Unknown
Form: Place-name **Condition:**
Site Status: **SAM number:** **LB number:** **grade:**
Rarity: Common
Reference: Regional HER
Documentation:
Group Value: None
Evidential Value: Place name only
Historical Value: None
Aesthetic Value: None
Communal Value: None
Significance: Minor Importance

Pen y Garn, Cenarth, Carmarthenshire, Historic Environment Appraisal

ID number: 11 CAE GARREG FAWR CLUN STANDING STONE
 GOSEN
HER PRN: 7314 **NMR NPRN:**
NGR: SN31393641 Grid reference taken at centre of site
Broadclass: Religious Ritual and Funerary
Period: Bronze Age
Form: Place-name **Condition:**
Site Status: **SAM number:** **LB number:** **grade:**
Rarity: Not rare
Reference: Regional HER
Documentation:
Group Value: None
Evidential Value: Place name only
Historical Value: Mentioned in the RCAHMW's 1917 Carmarthenshire Inventory, but no antiquity was found
Aesthetic Value: None
Communal Value: None
Significance: Minor Importance

=====
ID number: 12 PEN Y GARN ROUND BARROW?
HER PRN: 7315 **NMR NPRN:**
NGR: SN310376 Grid reference taken at centre of site
Broadclass: Religious Ritual and Funerary
Period: Bronze Age
Form: Place-name **Condition:**
Site Status: **SAM number:** **LB number:** **grade:**
Rarity: Not rare
Reference: Regional HER
Documentation:
Group Value: None
Evidential Value: Place name only
Historical Value: None
Aesthetic Value: None
Communal Value: None
Significance: Unknown

=====
ID number: 13 CRUGIAU MOELFRE FINDSPOT
HER PRN: 7454 **NMR NPRN:**
NGR: SN327361 Unknown
Broadclass: Object
Period: Bronze Age
Form: Finds **Condition:**
Site Status: **SAM number:** **LB number:** **grade:**
Rarity: Not common
Reference: Regional HER

Documentation:

Group Value: Unknown
Evidential Value: A single pottery sherd now in Carmarthen Museum
Historical Value: Mentioned in archaeological reports
Aesthetic Value: None
Communal Value: None
Significance: Unknown

=====
ID number: 14 BRONDEG DESERTED
 SETTLEMENT?

HER PRN: 10741 **NMR NPRN:**

NGR: SN30373620 Grid reference taken at centre of site

Broadclass: Domestic

Period: Post Medieval;Medieval

Form: Earthwork **Condition:** Not Known

Site Status: **SAM number:** **LB number:** **grade:**

Rarity: Common

Reference: Regional HER

Documentation:

Group Value: None
Evidential Value: Cropmarks on an aerial photograph
Historical Value: None
Aesthetic Value: None
Communal Value: None
Significance: Minor Importance

=====
ID number: 15 GREEN PARK NATURAL FEATURE

HER PRN: 14880 **NMR NPRN:**

NGR: SN31453555 Grid reference taken at centre of site

Broadclass: Domestic;Monument <By Form>

Period: Unknown

Form: Cropmark **Condition:** Not Known

Site Status: **SAM number:** **LB number:** **grade:**

Rarity: Common

Reference: Regional HER

Documentation:

Group Value: None
Evidential Value: Crops marks
Historical Value: None
Aesthetic Value: None
Communal Value: None
Significance: Minor Importance

ID number: 16 AFON MAMOG BURNT MOUND
HER PRN: 14970 **NMR NPRN:**
NGR: SN30253629 Grid reference taken at centre of site
Broadclass: Domestic;Monument <By Form>
Period: Prehistoric
Form: Earthwork **Condition:** Damaged
Site Status: **SAM number:** **LB number:** **grade:**
Rarity: Not rare
Reference: Regional HER
Documentation:
Group Value: One of two burnt mounds along this stretch of the river
Evidential Value: Mound damaged by water pipeline in 1994
Historical Value: Described in archaeological report
Aesthetic Value: None
Communal Value: None
Significance: Regionally Important

=====
ID number: 17 CAPEL PANT-Y-BWLCH CHAPEL
HER PRN: 15894 **NMR NPRN:**
NGR: SN32483683 Grid reference taken at centre of site
Broadclass: Religious Ritual and Funerary
Period: Post Medieval
Form: Building **Condition:** Intact
Site Status: **SAM number:** **LB number:** **grade:**
Rarity: Not rare
Reference: Regional HER
Documentation:
Group Value: None
Evidential Value: Standing building, current status unknown
Historical Value: None
Aesthetic Value: None
Communal Value: Place of worship
Significance: Locally Important

=====
ID number: 18 LLWYNFFYNNON Quarry
HER PRN: 15899 **NMR NPRN:**
NGR: SN3012338594 Grid reference taken at centre of site
Broadclass: Industrial
Period: Post Medieval
Form: Earthwork **Condition:** Damaged
Site Status: **SAM number:** **LB number:** **grade:**
Rarity: Common
Reference: Regional HER
Documentation:
Group Value: None

Evidential Value: Disused quarry shown on historic maps, now grassed over
Historical Value: None
Aesthetic Value: None
Communal Value: None
Significance: Minor Importance

=====

ID number: 19 FFYNNON WEN QUARRY

HER PRN: 15900 **NMR NPRN:**

NGR: SN30853694 Grid reference taken at centre of site

Broadclass: Industrial

Period: Post Medieval

Form: Earthwork

Condition: Not Known

Site Status:

SAM number:

LB number:

grade:

Rarity: Common

Reference: Regional HER

Documentation:

Group Value: None

Evidential Value: Disused working at edge of farmyard area

Historical Value: None

Aesthetic Value: None

Communal Value: None

Significance: Minor Importance

=====

ID number: 20 BWLCH ISAF QUARRY

HER PRN: 15901 **NMR NPRN:**

NGR: SN3187336475 Grid reference taken at centre of site

Broadclass: Industrial

Period: Post Medieval

Form: Earthwork

Condition: Disused

Site Status:

SAM number:

LB number:

grade:

Rarity: Common

Reference: Regional HER

Documentation:

Group Value: None

Evidential Value: Grassed over hollow

Historical Value: None

Aesthetic Value: None

Communal Value: None

Significance: Minor Importance

=====

ID number: 21 BWLCH Y DOMEN QUARRY

HER PRN: 15902 **NMR NPRN:**

NGR: SN3314436783 Grid reference taken at centre of site

Broadclass: Industrial

Period: Post Medieval

Form: Earthwork **Condition:** Damaged
Site Status: **SAM number:** **LB number:** **grade:**
Rarity: Common
Reference: Regional HER
Documentation:
Group Value: None
Evidential Value: Historic mapping
Historical Value: None
Aesthetic Value: None
Communal Value: None
Significance: Minor Importance

=====
ID number: 22 BLAEN NANT LLYN QUARRY

HER PRN: 15903 **NMR NPRN:**

NGR: SN3136635693 Grid reference taken at centre of site

Broadclass: Industrial

Period: Post Medieval

Form: Earthwork **Condition:** Not Known

Site Status: **SAM number:** **LB number:** **grade:**

Rarity: Common

Reference: Regional HER

Documentation:

Group Value: None

Evidential Value: Disused minor quarry now overgrown

Historical Value: None

Aesthetic Value: None

Communal Value: None

Significance: Minor Importance

=====
ID number: 23 BWLCH Y DOMEN QUARRY

HER PRN: 15905 **NMR NPRN:**

NGR: SN32773697 Grid reference taken at centre of site

Broadclass: Industrial

Period: Post Medieval

Form: Earthwork **Condition:** Damaged

Site Status: **SAM number:** **LB number:** **grade:**

Rarity: Common

Reference: Regional HER

Documentation:

Group Value: None

Evidential Value: Historic mapping

Historical Value: None

Aesthetic Value: None

Communal Value: None

Significance: Minor Importance

=====

ID number: 24 FFYNNON WEN WELL

HER PRN: 16126 **NMR NPRN:**

NGR: SN309369 Grid reference taken at centre of site

Broadclass: Water Supply and Drainage

Period: Post Medieval

Form: Place-name

Condition:

Site Status:

SAM number:

LB number:

grade:

Rarity: Common

Reference: Regional HER

Documentation:

Group Value: None

Evidential Value: Place name only

Historical Value: None

Aesthetic Value: None

Communal Value: None

Significance: Minor Importance

=====

ID number: 25 BRON-FELIN MILL?

HER PRN: 16187 **NMR NPRN:**

NGR: SN3223138233 Grid reference taken at centre of site

Broadclass: Industrial

Period: Post Medieval

Form: Place-name

Condition:

Site Status:

SAM number:

LB number:

grade:

Rarity: Not rare

Reference: Regional HER

Documentation:

Group Value: None

Evidential Value: Place name only - this is not a mill site

Historical Value: None

Aesthetic Value: None

Communal Value: None

Significance: Minor Importance

=====

ID number: 26 LLWYN-FFYNNON WELL

HER PRN: 16188 **NMR NPRN:**

NGR: SN3019038657 Grid reference taken at centre of site

Broadclass: Water Supply and Drainage

Period: Post Medieval

Form: Other Structure

Condition: Destroyed

Site Status:

SAM number:

LB number:

grade:

Rarity: Common

Reference: Regional HER

Documentation:

Group Value: None
Evidential Value: Historic mapping only
Historical Value: None
Aesthetic Value: None
Communal Value: None
Significance: Minor Importance

=====

ID number: 27 FFYNNON-WEN WELL
HER PRN: 16189 **NMR NPRN:**
NGR: SN324374 Grid reference taken at centre of site
Broadclass: Water Supply and Drainage
Period: Post Medieval
Form: Place-name **Condition:** Not Known
Site Status: **SAM number:** **LB number:** **grade:**
Rarity: Common
Reference: Regional HER

Documentation:

Group Value: None
Evidential Value: This appears to be place name record
Historical Value: None
Aesthetic Value: None
Communal Value: None
Significance: Minor Importance

=====

ID number: 28 BLAEN-WAUN-FACH COTTAGE
HER PRN: 19336 **NMR NPRN:**
NGR: SN30483570 Grid reference taken at centre of site
Broadclass: Domestic
Period: Post Medieval
Form: Documents **Condition:** Intact
Site Status: **SAM number:** **LB number:** **grade:**
Rarity: Common
Reference: Regional HER

Documentation:

Group Value: None
Evidential Value: Standing building
Historical Value: None
Aesthetic Value: None
Communal Value: None
Significance: Locally Important

=====

ID number: 29 CWTTERI COTTAGE
HER PRN: 19342 **NMR NPRN:**
NGR: SN30953565 Grid reference taken at centre of site
Broadclass: Domestic
Period: Post Medieval
Form: Building **Condition:** Damaged
Site Status: **SAM number:** **LB number:** **grade:**
Rarity: Common
Reference: Regional HER
Documentation:
Group Value: None
Evidential Value: Standing building in derelict condition
Historical Value: None
Aesthetic Value: None
Communal Value: None
Significance: Minor Importance

=====
ID number: 30 TY CEFN COTTAGE
HER PRN: 19432 **NMR NPRN:**
NGR: SN3131235564 Grid reference taken at centre of site
Broadclass: Domestic
Period: Post Medieval
Form: Documents **Condition:** Modernised
Site Status: **SAM number:** **LB number:** **grade:**
Rarity: Common
Reference: Regional HER
Documentation:
Group Value: None
Evidential Value: Standing building
Historical Value: None
Aesthetic Value: None
Communal Value: None
Significance: Minor Importance

=====
ID number: 31 PARK Y FYNNON WELL
HER PRN: 19664 **NMR NPRN:**
NGR: SN31203560 Grid reference taken at centre of site
Broadclass: Water Supply and Drainage
Period: Unknown
Form: Place-name **Condition:** Not Known
Site Status: **SAM number:** **LB number:** **grade:**
Rarity: Common
Reference: Regional HER
Documentation:
Group Value: None

Evidential Value: Historic mapping
Historical Value: None
Aesthetic Value: None
Communal Value: None
Significance: Minor Importance

=====

ID number: 32 LLWYN-CELYN COTTAGE
HER PRN: 22257 **NMR NPRN:**
NGR: SN32553814 Grid reference taken at centre of site
Broadclass: Domestic
Period: Post Medieval
Form: Building **Condition:** Destroyed
Site Status: **SAM number:** **LB number:** **grade:**
Rarity: Common
Reference: Regional HER
Documentation:
Group Value: None
Evidential Value: Historic mapping
Historical Value: None
Aesthetic Value: None
Communal Value: None
Significance: Minor Importance

=====

ID number: 33 PANT-Y-BWLCH COTTAGE
HER PRN: 22258 **NMR NPRN:**
NGR: SN3228036830 Grid reference taken at centre of site
Broadclass: Domestic
Period: Post Medieval
Form: Building **Condition:** Near Destroyed
Site Status: **SAM number:** **LB number:** **grade:**
Rarity: Common
Reference: Regional HER
Documentation:
Group Value: None
Evidential Value: Historic mapping
Historical Value: None
Aesthetic Value: None
Communal Value: None
Significance: Minor Importance

=====

ID number: 34 PEN-LAN-GWTTER COTTAGE
HER PRN: 22259 **NMR NPRN:**
NGR: SN3276738262 Grid reference taken at centre of site
Broadclass: Domestic
Period: Post Medieval
Form: Building **Condition:** Damaged
Site Status: **SAM number:** **LB number:** **grade:**
Rarity: Common
Reference: Regional HER
Documentation:
Group Value: None
Evidential Value: Ruined building
Historical Value: None
Aesthetic Value: None
Communal Value: None
Significance: Locally Important

=====
ID number: 35 ABER-GELERCH COTTAGE
HER PRN: 22468 **NMR NPRN:**
NGR: SN3096136143 Grid reference taken at centre of site
Broadclass: Domestic
Period: Post Medieval
Form: Documents **Condition:** Intact
Site Status: **SAM number:** **LB number:** **grade:**
Rarity: Common
Reference: Regional HER
Documentation:
Group Value: None
Evidential Value: Standing building
Historical Value: None
Aesthetic Value: None
Communal Value: None
Significance: Locally Important

=====
ID number: 36 TY-PARC COTTAGE
HER PRN: 22469 **NMR NPRN:**
NGR: SN3130035609 Grid reference taken at centre of site
Broadclass: Domestic
Period: Post Medieval
Form: Building **Condition:** Modernised
Site Status: **SAM number:** **LB number:** **grade:**
Rarity: Common
Reference: Regional HER
Documentation:
Group Value: None

Evidential Value: Standing building, modernised and extended
Historical Value: None
Aesthetic Value: None
Communal Value: None
Significance: Locally Important

=====

ID number: 37 WAUN COTTAGE

HER PRN: 22470 **NMR NPRN:**

NGR: SN3160235548 Grid reference taken at centre of site

Broadclass: Domestic

Period: Post Medieval

Form: Documents

Condition: Destroyed

Site Status:

SAM number:

LB number:

grade:

Rarity: Common

Reference: Regional HER

Documentation:

Group Value: None

Evidential Value: Historic mapping

Historical Value: None

Aesthetic Value: None

Communal Value: None

Significance: Minor Importance

=====

ID number: 38 EDEN ARMS;CLOSGLAS PUBLIC HOUSE

HER PRN: 22471 **NMR NPRN:**

NGR: SN30483562 Grid reference taken at centre of site

Broadclass: Commercial;Recreational

Period: Post Medieval

Form: Documents

Condition: Converted

Site Status:

SAM number:

LB number:

grade:

Rarity: Common

Reference: Regional HER

Documentation:

Group Value: None

Evidential Value: Standing building

Historical Value: None

Aesthetic Value: None

Communal Value: Former public house

Significance: Locally Important

=====

ID number: 39 TY-CEFN COTTAGE

HER PRN: 22590 **NMR NPRN:**

NGR: SN32163694 Grid reference taken at centre of site

Broadclass: Domestic

Period: Post Medieval

Form: Building **Condition:** Intact
Site Status: **SAM number:** **LB number:** **grade:**
Rarity: Common
Reference: Regional HER
Documentation:
Group Value: None
Evidential Value: Standing building, now extended
Historical Value: None
Aesthetic Value: None
Communal Value: None
Significance: Locally Important

=====
ID number: 40 LLAIN-TY-NEWYDD COTTAGE

HER PRN: 22591 **NMR NPRN:**

NGR: SN33233735 Grid reference taken at centre of site

Broadclass: Domestic

Period: Post Medieval

Form: Documents

Condition: Destroyed

Site Status: **SAM number:** **LB number:** **grade:**

Rarity: Common

Reference: Regional HER

Documentation:

Group Value: None

Evidential Value: Historic mapping

Historical Value: None

Aesthetic Value: None

Communal Value: None

Significance: Minor Importance

=====
ID number: 41 CILFFOREST;CILYFFOREST MAJOR DWELLING;
 FARMSTEAD

HER PRN: 24971 **NMR NPRN:**

NGR: SN32313813 Grid reference taken at centre of site

Broadclass: Agriculture and Subsistence

Period: Medieval;Post Medieval

Form: Building

Condition: Intact

Site Status: **SAM number:** **LB number:** **grade:**

Rarity: Not rare

Reference: Regional HER

Documentation: Regional HER

Group Value: None

Evidential Value: Standing building

Historical Value: Described in Francis Jones' "Historic Carmarthenshire Homes and their Families."

Aesthetic Value: None

Communal Value: None

Significance: Locally Important

=====

ID number: 42 LLETTY'R GAIB DWELLING

HER PRN: 25090 **NMR NPRN:**

NGR: SN31303668 Grid reference taken at centre of site

Broadclass: Domestic

Period: Post Medieval

Form: Building **Condition:** Not Known

Site Status: **SAM number:** **LB number:** **grade:**

Rarity: Not rare

Reference: Regional HER

Documentation:

Group Value: None

Evidential Value: Standing building

Historical Value: Described in Francis Jones' "Historic Carmarthenshire Homes and their Families."

Aesthetic Value: None

Communal Value: None

Significance: Locally Important

=====

ID number: 43 PEN-Y-BUARTH DWELLING

HER PRN: 25631 **NMR NPRN:**

NGR: SN31243864 Grid reference taken at centre of site

Broadclass: Domestic

Period: Post Medieval

Form: Building **Condition:** Intact

Site Status: **SAM number:** **LB number:** **grade:**

Rarity: Not rare

Reference: Regional HER

Documentation: Regional HER

Group Value: None

Evidential Value: Standing building

Historical Value: Described in Francis Jones' "Historic Carmarthenshire Homes and their Families."

Aesthetic Value: None

Communal Value: None

Significance: Locally Important

=====

ID number: 44 CRUGIAU MOELFRE ROUND BARROW

HER PRN: 42510 **NMR NPRN:**

NGR: SN3256936103 Grid reference taken at centre of site

Broadclass: Religious Ritual and Funerary

Period: Bronze Age

Form: Earthwork **Condition:** Near Destroyed

Site Status: Scheduled Ancient Monument **SAM number:** CM107 **LB number:** **grade:**

Rarity: Not rare

Reference: Regional HER
Documentation:
Group Value: Part of a barrow cemetery group
Evidential Value: Denuded earthwork
Historical Value: Mentioned in archaeological reports
Aesthetic Value: None
Communal Value: None
Significance: Nationally Important

=====
ID number: 45 CRUGIAU MOELFRE ROUND BARROW
 CEMETERY
HER PRN: 42569 **NMR NPRN:**
NGR: SN32603610 Grid reference taken at centre of site
Broadclass: Religious Ritual and Funerary
Period: Bronze Age
Form: Earthwork **Condition:** Damaged
Site Status: Scheduled Ancient **SAM number:** CM107 **LB number:** **grade:**
 Monument
Rarity: Not rare
Reference: Regional HER

Documentation:
Group Value: A group of four round barrows
Evidential Value: Earthworks
Historical Value: Mentioned in archaeological reports
Aesthetic Value: None
Communal Value: None
Significance: Nationally Important

=====
ID number: 46 BLAEN-ACHDDU FARMSTEAD
HER PRN: 45071 **NMR NPRN:**
NGR: SN29853712 Grid reference taken at centre of site
Broadclass: Agriculture and Subsistence
Period: Post Medieval
Form: Complex **Condition:** Intact
Site Status: **SAM number:** **LB number:** **grade:**
Rarity: Common
Reference: Regional HER

Documentation:
Group Value: None
Evidential Value: Working farm
Historical Value: None
Aesthetic Value: None
Communal Value: None
Significance: Locally Important

ID number: 47 BLAENACHDDU QUARRY
HER PRN: 45072 **NMR NPRN:**
NGR: SN29853716 Grid reference taken at centre of site
Broadclass: Industrial
Period: Post Medieval
Form: Earthwork **Condition:** Disused
Site Status: **SAM number:** **LB number:** **grade:**
Rarity: Common
Reference: Regional HER
Documentation:
Group Value: None
Evidential Value: Disused working, now overgrown
Historical Value: None
Aesthetic Value: None
Communal Value: None
Significance: Minor Importance

=====
ID number: 48 BWLCHYDOMEN TOLL GATE
HER PRN: 46544 **NMR NPRN:**
NGR: SN32573690 Grid reference taken at centre of site
Broadclass: Communications
Period: Post Medieval
Form: Other Structure **Condition:** Destroyed
Site Status: **SAM number:** **LB number:** **grade:**
Rarity: Not common
Reference: Regional HER
Documentation:
Group Value: One of a series of toll gate sites along the turnpike road
Evidential Value: Historic mapping
Historical Value: Mentioned in historical books due to its connection with the Rebecca Riots
Aesthetic Value: None
Communal Value: None
Significance: Regionally Important

=====
ID number: 49 CAPEL IWAN FINDSPOT
HER PRN: 47618 **NMR NPRN:**
NGR: SN310356 Incorrect
Broadclass: Object
Period: Neolithic
Form: Finds **Condition:** Moved
Site Status: **SAM number:** **LB number:** **grade:**
Rarity: Not common
Reference: Regional HER
Documentation:
Group Value: None

Evidential Value: Documentary
Historical Value: Mentioned in archaeological reports
Aesthetic Value: None
Communal Value: None
Significance: Regionally Important

=====

ID number: 50 BLAENFFOREST WHEEL PIT
HER PRN: 102946 **NMR NPRN:**
NGR: SN31893761 Grid reference taken at centre of site
Broadclass: Industrial
Period: Post Medieval
Form: Other Structure **Condition:** Intact
Site Status: **SAM number:** **LB number:** **grade:**
Rarity: Not rare
Reference: Regional HER
Documentation:
Group Value: Part of a farmstead complex
Evidential Value: Standing structure
Historical Value: None
Aesthetic Value: None
Communal Value: None
Significance: Locally Important

=====

ID number: 51 PEN Y GARN FIELD BOUNDARY
HER PRN: **NMR NPRN:** 0
NGR: SN3142237047 Grid reference taken at centre of site
Broadclass: Agriculture and Subsistence
Period: Post Medieval
Form: Earthwork **Condition:** Intact
Site Status: **SAM number:** **LB number:** 0 **grade:**
Rarity: Common
Reference:
Documentation:
Group Value: Part of a post medieval field system
Evidential Value: Existing earthwork
Historical Value: None
Aesthetic Value: None
Communal Value: None
Significance: Minor Importance

=====

ID number: 52 PEN Y GARN FIELD BOUNDARY
 BANK
HER PRN: **NMR NPRN:** 0
NGR: SN3145836940 Grid reference taken at centre of site
Broadclass: Agriculture and Subsistence

Pen y Garn, Cenarth, Carmarthenshire, Historic Environment Appraisal

Period: Post Medieval
Form: Earthwork **Condition:** A
Site Status: **SAM number:** **LB number:** 0 **grade:**
Rarity: Common
Reference:
Documentation:
Group Value: Part of a post medieval field system
Evidential Value: Existing earthwork, shown on map since at least the tithe map of the 1840s.
Historical Value: None
Aesthetic Value: None
Communal Value: None
Significance: Minor Importance

=====
ID number: 53 PEN Y GARN FIELD BOUNDARY
BANK

HER PRN: **NMR NPRN:** 0

NGR: SN3138637287 Grid reference taken at centre of site

Broadclass: Agriculture and Subsistence

Period: Post Medieval
Form: Earthwork **Condition:** D
Site Status: **SAM number:** **LB number:** 0 **grade:**
Rarity: Common
Reference:
Documentation:
Group Value: Part of a post medieval field system
Evidential Value: Denuded earthwork, shown on map since at least the tithe map of the 1840s.
Historical Value: None
Aesthetic Value: None
Communal Value: None
Significance: Minor Importance