Fferm Solar Larnog

Environmental Statement

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Appendix 9C: Settings Assessment

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List of Contents

9. Stage 1 Scope of Assessment of Effects Arising from Change in Settings.....1

9.1. Introduction 1

9.2. Approach.....1

9. Stage 1 Scope of Assessment of Effects Arising from Change in Settings

9.1. Introduction

9.1.1. This appendix of the Environmental Statement has been prepared in support of **Chapter 9: Historic Environment**. It presents the scope of the historic environment settings assessment of the Proposed Development and identifies those assets that could be significantly affected resulting from the Larnog Solar Farm (hereafter "the Proposed Development").

9.2. Approach

9.2.1. The setting of historic assets is defined in Cadw guidance[1] as: "*The setting of a historic asset includes the surroundings in which it is understood, experienced and appreciated, embracing present and past relationships to the surrounding landscape*."

9.2.2. Cadw guidance identifies a staged approach to the assessment of effects on settings, with Stage 1 being the identification of the historic assets which may be affected. In accordance with guidance, this has been done whilst also considering:

- The location, size and scale of the Proposed Development; and
- The location of the identified historic assets.

9.2.3. Assets which have been scoped out of the assessment are considered not sensitive to change or impact as a result of the Proposed Development for reasons including, but not limited to:

- No direct intervisibility between the Proposed Development and the asset;
- Lack of meaningful third-party viewpoints where both the Proposed Development and the asset are visible in one viewshed;
- No visual, functional, spatial relationships or historical affiliations between the land within the Site Boundary and the asset;
- Distance between the Proposed Development and the asset which limits potential for impact through changes in distant viewsheds; and
- Lack of affiliation between the Site and the asset's significance, setting and appreciation of this setting and significance is not impacted by the Proposed Development.

9.2.4. The justification for scoping out assets from this assessment is provided in **Table 9C.1**.

[1] Welsh Government (2025) *Setting of Historic Assets in Wales*. Merthyr Tydfil: Welsh Government [Cadw].

9.2.5. As noted in **Table 9.4** of **Chapter 9: Historic Environment**, Cadw identified designated historic assets within a 3 km study area of the Proposed Development which it stated should be considered as part of the Stage 1 assessment. These assets have therefore been included.

9.2.6. **Table 9C.1** provides a list of the designated historic assets within the 3 km study area and County Treasures within the 1 km study area that have been scoped in or out of the assessment. Professional judgement and the Zone of Theoretical Visibility (ZTV) (**Figure 9.1 of the ES**) have been utilised in formulating this list. Designated historic assets beyond 3 km of the Site (scheduled monuments, listed buildings, conservation areas, registered parks and gardens) have been scoped out of further assessment.

9.2.7. In reference to **Table 9.7** of **Chapter 9: Historic Environment**, potential construction and decommissioning effects on the setting of historic assets have been scoped out of the historic environment assessment, due to the short-term, reversible nature of these phases which would not give rise to potentially significant effects in Environmental Impact Assessment (EIA) terms.

Table 9C.1 - Historic Assets to be scoped in/out of further assessment

Reference (see Appendix 9B: Gazetteer)	Designation reference	Historic Asset name	Designation	Within ZTV?	Asset scoped in or scoped out	Justification
A1	GM448	Anti-aircraft and Coastal Battery West of Lavernock Point	Scheduled Monument	Yes	Scoped In	The asset has been identified as within the theoretical visibility of indicative areas proposed for the solar panels and may experience adverse impacts during operation.
A15	GM619	St Mary's Well Bay Pillbox	Scheduled Monument	Yes	Scoped In	The asset has been identified as within the theoretical visibility of indicative areas proposed for the solar panels and may experience adverse impacts during operation.
A16	GM035	Sully Island "Danish" Fort	Scheduled Monument	Yes	Scoped In	The asset has been identified as within the theoretical visibility of indicative areas proposed for the solar panels and may experience adverse impacts during operation.
A88	13458	Planned group of farmyard buildings at Cog Farm	Grade II listed building	Yes	Scoped In	The asset is within the ZTV and may experience adverse impacts during operation.
A126	26972	Barn at Home Farm	Grade II listed building	Yes	Scoped In	The asset has been identified as within the theoretical visibility of indicative areas proposed for the solar panels and may experience adverse impacts during operation.
A90	13460	Cog House	Grade II listed building	Yes	Scoped In	The asset has been identified as within the theoretical visibility of indicative areas proposed for the solar panels and may experience adverse impacts during operation.
A113	24060	Church of St Lawrence	Grade II listed building	No	Scoped Out	The asset is not within the ZTV and will not experience adverse impacts during operation.

Reference (see Appendix 9B: Gazetteer)	Designation reference	Historic Asset name	Designation	Within ZTV?	Asset scoped in or scoped out	Justification
A89	13459	Eight rickstands to N side of Cog Farm	Grade II listed building	No	Scoped Out	The asset is not within the ZTV and will not experience adverse impacts during operation.
A128	26974	Swanbridge House	Grade II listed building	No	Scoped Out	The asset is not within the ZTV and will not experience adverse impacts during operation.
A131	87656	Nicells	Grade II listed building	No	Scoped Out	The asset is outside of the ZTV and will not have intervisibility with the Proposed Development. The asset lies approximately 800 m to the northwest of the Proposed Development Area and is unlikely to experience adverse impacts during operation.
A132	87852	Original House at Lower Cosmeston Farm	Grade II listed building	No	Scoped Out	The asset is outside of the ZTV and will not have intervisibility with the Proposed Development. The asset lies approximately 175 m to the northeast of the Proposed Development Area and is unlikely to experience adverse impacts during operation.
A230	828	Homestead Cottage, Swanbridge Road, Cog	County Treasure	Yes	Scoped In	The asset has been identified as within the theoretical visibility of indicative areas proposed for the solar panels and may experience adverse impacts during operation.
A165	853	Cosmeston Cottage, Lavernock Road, Cosmeston	County Treasure	No	Scoped Out	The asset is not within the ZTV and will not experience adverse impacts during operation. Also recorded as an HER asset 01596s.

Reference (see Appendix 9B: Gazetteer)	Designation reference	Historic Asset name	Designation	Within ZTV?	Asset scoped in or scoped out	Justification
A285	864	Cosmeston Medieval Village, Lavernock Road, Cosmeston	County Treasure	No	Scoped Out	The asset is not within the ZTV and will not experience adverse impacts during operation.
A227	866	Plaque commemorating Marconi in boundary wall to Church of St. Lawrence	County Treasure	No	Scoped Out	The asset is not within the ZTV and will not experience adverse impacts during operation.
A23	13335	Post Office	Grade II listed building	No	Scoped Out	Not in ZTV and its setting is defined by its location within the urban area of Penarth.
A24	13336	Pillar Box outside the Post Office	Grade II listed building	No	Scoped Out	Not in ZTV and its setting is defined by its location within the urban area of Penarth.
A25	13337	Albert Road County Infants School	Grade II listed building	Yes	Scoped Out	Its setting is defined by its location within the urban area of Penarth.
A26	13338	School House	Grade II listed building	Yes	Scoped Out	Its setting is defined by its location within the urban area of Penarth.
A27	13339	Telephone Call-box on the edge of Albert Road Gardens	Grade II listed building	No	Scoped Out	Not in ZTV and its setting is defined by its location within the urban area of Penarth.

Reference (see Appendix 9B: Gazetteer)	Designation reference	Historic Asset name	Designation	Within ZTV?	Asset scoped in or scoped out	Justification
A28	13340	Cenotaph	Grade II listed building	No	Scoped Out	Not in ZTV and its setting is defined by its location within Alexandra Park in the urban area of Penarth.
A29	13341	20 Archer Road	Grade II listed building	No	Scoped Out	Not in ZTV and its setting is defined by its location within the urban area of Penarth.
A30	13342	22 Archer Road	Grade II listed building	No	Scoped Out	Not in ZTV and its setting is defined by its location within the urban area of Penarth.
A31	13343	24 Archer Road	Grade II listed building	No	Scoped Out	Not in ZTV and its setting is defined by its location within the urban area of Penarth.
A32	13344	25 Victoria Road	Grade II listed building	No	Scoped Out	Not in ZTV and its setting is defined by its location within the urban area of Penarth.
A33	13345	N.Lodge to Windsor Gardens (Piermaster's Lodge)	Grade II listed building	No	Scoped Out	Not in ZTV and its setting is defined by its location within the urban area of Penarth.
A34	13346	Remains of Cwrt-y-vil Grange (generally known as Cwrt-y-Vil Castle)	Grade II listed building	No	Scoped Out	Not in ZTV and its setting is defined by its location within the urban area of Penarth.
A35	13347	St Augustine's Parish Church	Grade I listed building	Yes	Scoped Out	Its setting is defined by its location within the urban area of Penarth.

Reference (see Appendix 9B: Gazetteer)	Designation reference	Historic Asset name	Designation	Within ZTV?	Asset scoped in or scoped out	Justification
A36	13348	Telephone Call-box at the corner with Church Avenue	Grade II listed building	No	Scoped Out	Not in ZTV and its setting is defined by its location within the urban area of Penarth.
A288	13352	Inn at the Deep End (former Penarth Baths & Supervisor's Office)	Grade II listed building	No	Scoped Out	Not in ZTV and its setting is defined by its location within the urban area of Penarth and views out to east.
A41	13353	Penarth Yacht Club House	Grade II listed building	No	Scoped Out	Not in ZTV and its setting is defined by its location within the urban area of Penarth and views out to east.
A289	13354	Telephone Call-box in front of the Pavilion and Pier	Grade II listed building	No	Scoped Out	Not in ZTV and its setting is defined by its location within the urban area of Penarth.
A290	13355	Penarth Pier (including Pavilion & Shops)	Grade II listed building	No	Scoped Out	Not in ZTV and its setting is defined by its location within the urban area of Penarth and views out to east.
A44	13356	Greylands	Grade II listed building	Yes	Scoped Out	Its setting is defined by its location within the urban area of Penarth.
A45	13357	Leigh Holme	Grade II listed building	Yes	Scoped Out	Its setting is defined by its location within the urban area of Penarth.

Reference (see Appendix 9B: Gazetteer)	Designation reference	Historic Asset name	Designation	Within ZTV?	Asset scoped in or scoped out	Justification
A47	13359	2 Plymouth Road	Grade II listed building	No	Scoped Out	Not in ZTV and its setting is defined by its location within the urban area of Penarth.
A48	13360	4 Plymouth Road	Grade II listed building	No	Scoped Out	Not in ZTV and its setting is defined by its location within the urban area of Penarth.
A49	13361	6 Plymouth Road	Grade II listed building	No	Scoped Out	Not in ZTV and its setting is defined by its location within the urban area of Penarth.
A50	13362	8 Plymouth Road	Grade II listed building	No	Scoped Out	Not in ZTV and its setting is defined by its location within the urban area of Penarth.
A51	13363	10 Plymouth Road	Grade II listed building	No	Scoped Out	Not in ZTV and its setting is defined by its location within the urban area of Penarth.
A52	13364	Turner House Art Galley	Grade II listed building	No	Scoped Out	Not in ZTV and its setting is defined by its location within the urban area of Penarth.
A53	13365	Telephone Call-box close to the junction with Stanwell Road	Grade II listed building	No	Scoped Out	Not in ZTV and its setting is defined by its location within the urban area of Penarth.
A291	13366	Public Library	Grade II listed building	No	Scoped Out	Not in ZTV and its setting is defined by its location within the urban area of Penarth.

Reference (see Appendix 9B: Gazetteer)	Designation reference	Historic Asset name	Designation	Within ZTV?	Asset scoped in or scoped out	Justification
A55	13367	Trinity Methodist Church	Grade II listed building	No	Scoped Out	Not in ZTV and its setting is defined by its location within the urban area of Penarth.
A56	13368	Church Hall attached to Trinity Methodist Church	Grade II listed building	No	Scoped Out	Not in ZTV and its setting is defined by its location within the urban area of Penarth.
A57	13369	Telephone Call-box outside nos. 5 & 5a Royal Buildings	Grade II listed building	No	Scoped Out	Not in ZTV and its setting is defined by its location within the urban area of Penarth.
A58	13370	St Peter's Church	Grade II* listed building	No	Scoped Out	Not in ZTV.
A59 A60 A61 A62 A63	13371-6	1-5 Tower Hill Avenue and Coastguard Cottage	Grade II listed building	Yes	Scoped Out	Its setting is defined by its location within the urban area of Penarth.
A65	13377	Paget Rooms	Grade II listed building	Yes	Scoped Out	Its setting is defined by its location within the urban area of Penarth.
A66	13378	St Anne's	Grade II listed building	Yes	Scoped Out	Its setting is defined by its location within the urban area of Penarth.

Reference (see Appendix 9B: Gazetteer)	Designation reference	Historic Asset name	Designation	Within ZTV?	Asset scoped in or scoped out	Justification
A67	13379	St Margaret's	Grade II listed building	No	Scoped Out	Not in ZTV and its setting is defined by its location within the urban area of Penarth.
A68	13380	The Red House	Grade II listed building	No	Scoped Out	Not in ZTV and its setting is defined by its location within the urban area of Penarth.
A69	13381	All Saints Parish Hall	Grade II listed building	No	Scoped Out	Not in ZTV and its setting is defined by its location within the urban area of Penarth.
A71	13382	Windsor Arcade Building	Grade II listed building	Yes	Scoped Out	Its setting is defined by its location within the urban area of Penarth.
A292	13383	Lloyd's Bank	Grade II listed building	Yes	Scoped Out	Its setting is defined by its location within the urban area of Penarth.
A72	13384	Woodland Hall	Grade II listed building	No	Scoped Out	Not in ZTV and its setting is defined by its location within the urban area of Penarth.
A74	13385	St Joseph's Church	Grade II listed building	No	Scoped Out	Not in ZTV and its setting is defined by its location within the urban area of Penarth.
A293	13386	Presbytery at Catholic Church of St Joseph	Grade II listed building	No	Scoped Out	Not in ZTV and its setting is defined by its location within the urban area of Penarth.

Reference (see Appendix 9B: Gazetteer)	Designation reference	Historic Asset name	Designation	Within ZTV?	Asset scoped in or scoped out	Justification
A75	13392	Downs Farmhouse	Grade II listed building	No	Scoped Out	Not in ZTV.
A85	13447	Sully Hospital	Grade II* listed building	No	Scoped Out	Not in ZTV.
A86	13448	Former Lodge and Screen walls flanking the driveway entrance to Sully Hospital	Grade II listed building	No	Scoped Out	Not in ZTV.
A98	13638	Church of St John the Baptist	Grade II listed building	No	Scoped Out	Not in ZTV.
A111	16840	Hayes Farm Windmill	Grade II listed building	No	Scoped Out	Not in ZTV.
A127	26973	Limekiln	Grade II listed building	No	Scoped Out	Not in ZTV.
A129	87494	Sea Roads	Grade II listed building	No	Scoped Out	Not in ZTV and its setting is defined by its location within the urban area of Penarth.

Reference (see Appendix 9B: Gazetteer)	Designation reference	Historic Asset name	Designation	Within ZTV?	Asset scoped in or scoped out	Justification
A133	87923	South Lodge to Windsor Gardens	Grade II listed building	No	Scoped Out	Not in ZTV and its setting is defined by its location within the urban area of Penarth.
A9	GM227	Penarth Churchyard Cross (Now in St Augustine's Church)	Scheduled Monument	No	Scoped Out	Not in ZTV and its setting is defined by its location within St Augustine's Church.
A8	GM378	Middleton Moated Site	Scheduled Monument	No	Scoped Out	Not in ZTV.
A2	GM535	Cogan Deserted Medieval Village	Scheduled Monument	No	Scoped Out	Majority of this asset lies outwith the ZTV. The site visit in August 2026 confirmed no direct intervisibility between this asset and the Site due to dense vegetation providing natural green screening, and the undulating topography of the area. Setting defined by immediate environs and preservation within a semi-rural landscape.
A135	PGW(Gm)35(GLA)	Italian Gardens	Registered Historic Parks and Garden	No	Scoped Out	Not in ZTV and its setting is defined by its location within the urban area of Penarth and views out to east.
A137	PGW(Gm)36(GLA)	Windsor Gardens	Registered Historic Parks and Garden	No	Scoped Out	Not in ZTV and its setting is defined by its location within the urban area of Penarth and views out to east.

Reference (see Appendix 9B: Gazetteer)	Designation reference	Historic Asset name	Designation	Within ZTV?	Asset scoped in or scoped out	Justification
A134	PGW(Gm)37(GLA)	Alexandra Park	Registered Historic Parks and Garden	No	Scoped Out	Not in ZTV and its setting is defined by its location within the urban area of Penarth.