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Technical note:

Mynydd y Glyn: Stage 1 Assessment of Designated Heritage Assets

1. Introduction

- 1.1.1 This document presents a Stage 1 Settings Assessment, prepared by Wood Environment & Infrastructure Solutions UK Limited for Pennant Walters (hereafter 'the Client'), to identify historic assets which could be affected by a change to their settings as a result of proposals for Mynydd y Glyn, Rhondda Cynon Taff (NGR 303530,189386) hereafter named 'the Site' (Figure 1.1). This document has been prepared in response to a request from Cadw dated 26 October 2021 included within the Scoping Direction (1 December 2021) to identify those assets which will be included in the assessment within the Environmental Statement (ES). As the proposed wind farm will generate more than 10MW it is defined as a Development of National Significance (DNS) and will be considered by Planning and Environmental Decisions Wales (PEDW) before being determined by Welsh Ministers. The Project is subject to Environmental Impact Assessment (EIA).

2. Assessment

- 2.1.1 This Stage 1 Assessment has been carried out for all the designated heritage assets within 5km from the Site, in accordance with The Setting of Historic Assets in Wales¹.
- 2.1.2 The selection of historic assets to be included in the ES has been completed with reference to the preliminary Zones of Theoretical Visibility (ZTV) that have been calculated to show the area of theoretical visibility of the proposed turbines based on an indicative seven turbine layout of up to 155m turbine height (blade tips) in Figure 2.1. The Stage 1 Assessment is presented in Table 2.1.

Table 2.1 Designated Assets within 5km of the Site.

Reference	Name	Rationale	To be assessed further in ES
Scheduled Monuments			
Cadw 2297	Hetty Pitt	Not in ZTV. 1.87 km from the Site. No change.	N
Cadw 2230	Pontypridd Bridge	Within ZTV. 3.31 km from the Site. Potential effect due to proximity to development.	Y
Cadw 3766	Ring cairn and standing stones	Within ZTV. 3.76 km from the Site. Potential effect due to proximity to development.	Y
Cadw 1487	Y Garreg Siglo Bardic Complex	Within ZTV. 3.90 km from the Site. Potential effect due to proximity to development.	Y
Cadw 2279	Carn-y-Wiwer Cairnfield and platforms	Within ZTV. 3.76km from the Site. Potential effect due to proximity to development.	Y
Cadw 2891	Pen-y-Coedcae Roman Camp	Within ZTV. 2.07 km from the Site. Potential effect due to proximity to development.	Y
Cadw 315	Tarran Deusant Sculptured Rock and Spring	Not in ZTV. 1.47 km from the Site. No change.	N
Cadw 3110	Lle'r Gaer	Within ZTV. 1.49 km from the Site. Potential effect due to proximity to development.	Y
Cadw 2295	Newbridge Beam Engine	Not in ZTV. 3.89 km from the Site. No change.	N
Cadw 613	Ventilation Furnace, Trehafod	Within ZTV. 1.31 km from the Site. Potential effect due to proximity to development.	Y

¹ Welsh Government, (2017). The Setting of Historic Assets in Wales <https://cadw.gov.wales/advice-support/placemaking/heritage-impact-assessment/setting-historic-assets> (Accessed September 2022).

Reference	Name	Rationale	To be assessed further in ES
Cadw 2271	Mynydd Maendy Round Cairn	Within ZTV. 4.83 km from the Site. Negligible change at this distance.	N
Cadw 2899	St Peter's Church, Remains of	Not in ZTV. 4.72 km from the Site. No change.	N
Cadw 2266	The Beacons Round Barrows	Within ZTV. 4.93 km from the Site. Negligible change at this distance.	N
Cadw 635	Llantrisant Castle	Within ZTV. 4.96 km from the Site. Negligible change at this distance.	N

Listed Buildings

Cadw 13119	Former Lewis Merthyr Colliery group Former Lewis Merthyr Colliery lamproom and fan house,	Within ZTV. 1.02 – 1.08 km from the Site. Potential effect due to proximity to development.	Y
13120	Former Lewis Merthyr Colliery Bertie pithead, headframe, tram circuit and tippler,		
13121	Former Lewis Merthyr Colliery Trefor pithead and headframe,		
13122	Former Lewis Merthyr Colliery Trefor winding engine house,		
13123	Former Lewis Merthyr Colliery fanhouse,		
13124	Former Lewis Merthyr Colliery Bertie winding engine house,		
17126	Former Lewis Merthyr Colliery chimney.		
Cadw 13129	Cymmer Independent Chapel (also known as Hen Capel Y Cymmer)	Within ZTV. 0.95 km from the Site. Potential effect due to proximity to development.	Y
Cadw 17110	Church of St John	Within ZTV. 0.82 km from the Site. Potential effect due to proximity to development.	Y
Cadw 17116	Former Empire Cinema	Within ZTV. 0.99 km from the Site. Setting defined by its location on Pontypridd Road in Porth town. Negligible change.	N
Cadw 17117	Gateway to Welsh Hills Works	Within ZTV. 0.90 km from the Site. Setting defined by its location in Porth town. Negligible change.	N
Cadw 17118	Public Library	Within ZTV. 0.96 km from the Site Setting defined by its location on Pontypridd Road in Porth town. Negligible change.	N

Reference	Name	Rationale	To be assessed further in ES
Cadw 17112- 17115	22-25 Hannah Street	Within ZTV. 1.10km from the Site. Setting defined by its location on Hannah Street, Porth town. Negligible change.	N
Cadw 17122 17123 17124 17125	Bronwydd House and Park Group Bronwydd House and attached front terrace, Entrance gate piers and railings to Bronwydd, Entrance gate piers and railings to Bronwydd Park, Statue to William Evans in Bronwydd Park.	Within ZTV. 1.16 km from the Site. Setting defined by the location in the town of Porth and Bronwydd Park. Negligible change.	N
Cadw 17111	Revetment wall, doorways and railings to Mount Pleasant	Within ZTV. 1.28 km from the Site. Situated on the west side of and facing Cymmer Bridge, a historic crossing point of River Rhondda. Setting defined by the location in the town of Porth. Negligible change.	N
Cadw 17120	War Memorial	Within ZTV. 1.32 km from the Site. Setting defined by the location in the town of Porth. Negligible change.	N
Cadw 17333	Ainon Welsh Baptist Chapel	Within ZTV. 2.74 km from the Site. Setting defined by the location in the town of Porth. Negligible change.	N
Cadw 18268 18269 18270 18271	Trealaw Cemetery Group Trealaw Cemetery Chapel, Monument to William Evans, Monument to David Evans, Monument to Daniel Thomas.	Within ZTV. 2.32 km from the Site. The cemetery is on the main valley thoroughfare at the very eastern edge of the Trealaw community and on the boundary with Porth. Setting defined by the location in the communities of the mid-Rhondda, especially the town of Porth. Negligible change.	N
Cadw 17331	Pisgah Trefnyddion Calfinaidd (Chapel) including forecourt walls, railings and gates	Not in ZTV. 2.82 km from the Site. No change.	N
Cadw 13117 13118 17332	Ebenezer Welsh Independent Chapel Group Ebenezer Welsh Independent Chapel, Forecourt and terrace walls with lamp standard, railings and gates at Ebenezer Chapel, Ysgoldy Ebenezer attached to left of	Within ZTV. 3.40 km from the Site. Setting defined by location on Dunraven Street, within the town of Tonypany. Negligible change.	N

Reference	Name	Rationale	To be assessed further in ES
	Ebenezer Welsh Independent Chapel.		
Cadw 13127	Trefnyddion Bethania Calфинаidd	Within ZTV. 4.04 km from the Site. Setting defined by location on Church Street, in the town of Tonypany. Negligible change.	N
Cadw 18170	Statue of Sir Archibald Hood	Within ZTV. 4.25 km from the Site. Setting defined by location on Llwynypia Road, in the town of Tonypany. Negligible change.	N
Cadw 13125	Former Engine House at Llwynypia Colliery Site	Within ZTV. 4.25 km from the Site. Setting defined by location near the valley bottom on the west side of the River Rhondda north of the town of Tonypany. Negligible change.	N
Cadw 17119	Calfaria Welsh Calvinistic Chapel and bordering railings, gates and piers	Within ZTV. 1.42 km from the Site. Setting defined by location on the corner of Porth Street and North Road, in the town of Porth. Negligible change.	N
Cadw 17121	Church of St Paul	Within ZTV. 1.47 km from the Site. Setting defined by location on Birchgrove Street in the town of Porth. Negligible change.	N
Cadw 17333	Ainon Welsh Baptist Chapel	Within ZTV. 2.71 km from the Site. Setting defined by location on Ffordd Yr Eisteddfod in the town of Porth. Negligible change.	N
Cadw 17335	Wattstown Hotel	Within ZTV. 3.80 km from the Site. Setting defined by location on Aberllechau Road in Wattstown. Negligible change.	N
Cadw 17127	Lower Eirw bridge	Within ZTV. 1.19 km from the Site. Setting defined by location on River Rhondda linking former Lewis Merthyr Colliery on Coedcae Road with town centre on Trehafod Road. Negligible change.	N
Cadw 17128	Bridge over Cwm Hafod	Within ZTV. 1.63 km from the Site. Setting defined by agricultural location north of Trehafod. Negligible change.	N
Cadw 24873	Trehafod Memorial Hall and Institute	Within ZTV. 1.32 km from the Site. Setting defined by location in Trehafod town. Negligible change.	N
Cadw 13515, 24871, 24872	Hetty Colliery Group Hetty Engine House, Fan House at Hetty Shaft, Headframe at Hetty Shaft	Within ZTV. 1.86 km from the Site. Setting defined by location to the west of Hopkinstown. Negligible change.	N
Cadw 13516	Troedrihwtrwyn Farm,	Within ZTV. 2.18 km from the Site. Setting defined by location in Hopkinstown. Negligible change.	N

Reference	Name	Rationale	To be assessed further in ES
Cadw 24875	Capel Rhondda, including attached Sunday school	Within ZTV. 2.05 from the Site. Setting defined by location in Hopkinstown. Negligible change.	
Cadw 80873	War Memorial	Within ZTV. 4.71 km from the Site. Setting defined by location in Ynysybwl. Negligible change.	N
Cadw 13527	Pontypridd Town Group Rhondda Branch Junction Signal Box,	Within ZTV. 2.30 - 3.89 km from the Site. Setting defined by location in Pontypridd town. Negligible change.	N
13530	Merlin Hotel,		
13524	The Criterion Public		
13525	House, Pontypridd Railway Station Main Platform including		
13526	buildings and canopy, Railway Bridge beneath		
13529	Pontypridd Railway Station, Eglwys Gymraeg		
24843	Sardis (Sardis Chapel),		
24845	National Westminster Bank, Taff Vale Railway Viaduct over Mill Street		
24850	including masonry weir, Railway Viaduct over		
24852	River Rhondda, Pontypridd Register		
24888	Office,		
24892-5	Railway Bridge over Sardis Road,		
13522	7-10 Church Street,		
24913	4-8 Church Street, Lloyds TSB Bank,		
13523	Market Square branch,		
13528	Old Market Hall,		
24897	Market Chambers,		
24896	Le Crazy Croissant,		
24898	The Arcade,		
24899	La Chop,		
24851	Pets Corner,		
24847	Market Tavern Hotel,		
24844	10 market Street, Pontypridd United Church including attached second		
18805	hall, St David's Presbyterian		
24842	Church and Hall,		
24860	Drinking Fountain,		
24859	Church of St Catherine, St Catherine's Church		
24846	Parish Rooms,		
13532	Muni Arts Centre,		
24891	Municipal Buildings,		
24841			

Reference	Name	Rationale	To be assessed further in ES
13497 13521 13520 18806 24874 24857 24856 24855 13535 24858 24887 24876	Lido at Ynysangharad Park, Memorial to Evan and James James at Ynysangharad Park, Pontypridd Bridge, Telephone Call-box, The Pontypridd Museum (formerly Tabernacle Baptist Chapel), Eglwysbach Surgery (formerly Capel Goffa), Coed y Lan Comprehensive Lower School, including rear science block and gymnasium, Lock Chambers 31 & 32 with attached walls, Glamorganshire Canal, Bridge over Glamorganshire Canal W of Newbridge Chainworks basin, Newbridge Chainworks Canal Basin on the Glamorganshire Canal, Former Mission Hall, Welch Regimental War Memorial, 48, Pentrebach Road, Bethany Baptist Church.		
Cadw 24848 24849	Taff, Pontypridd Town Group White Bridge (also known as Berw Bridge), Taff Vale Railway Viaduct over River Taff.	On periphery of ZTV. 3.83 - 3.89 km from the Site. Setting defined by location in Taff, Pontypridd town. Negligible change.	N
Cadw 24889	Railway Bridge over Graig-yr-Hesg Road, including integral stone drainage channel	Not in ZTV. 3.69 km from the Site. No change.	N
Cadw 13504 24900-11 13490-3 24862-3 24890	Treforest Town Group 161-176 Broadway, Glyntaff Round House, 29-32 Graig-yr-Helfa Road, Glyntaff, Church of St Mary, Gates and gate piers to Church of St Mary,	Not in ZTV. 3.69 – 4.76 km from the Site. No change.	N

Reference	Name	Rationale	To be assessed further in ES
24891	Memorial to John Thomas (Ieuan Ddu) in churchyard of Church of St Mary,		
24864	Memorial to Richard Crawshay in churchyard of Church of St Mary,		
87810	Glamorgan Centre for Art & Design,		
24912	Columbarium at Glyntaff Cemetery,		
24878	Machine Bridge (also known as Pont y Doctor),		
24880	Church of St Dyfrig,		
24879	St Dyfrig's Presbytery,		
24877	St Dyfrig's Church Hall,		
24914	Libanus Welsh Baptist Church,		
24869	Mr Snooker's Club (formerly Cecil Cinema),		
24870	Castle Bridge,		
24881	Crawshay Obelisk SW of Castle Bridge,		
13506	Forest House,		
13507	University of Glamorgan, Former Casting House and Workshop at Treforest Tinplate Works,		
13508	Workshop NW of Tinning House at Treforest Tinplate Works,		
13509	Former Tinning House at Treforest Tinplate Works,		
13510	Former Smithy at Treforest Tinplate Works,		
24883	Former Rolling Mill at Treforest Tinplate Works,		
24886	Rhydyfelin War Memorial		
24886	Pig Sty at Berthlwyd Farm	Within ZTV. 3.45 km from the Site. Setting defined by its location in agricultural land to the west of Treforest. Negligible change.	N
Cadw	Tonyrefail Town Group	Within ZTV. Between 1.35 km and 2.24km from the Site. Settings defined by locations in Tonyrefail town. Negligible change.	N
24281	Ty'n y Bryn,		
24282	Tonyrefail School,		
24283	Entrance Gates & Piers at Tonyrefail School,		
24274	Capel y Ton,		
24275	Bingo Hall,		
24278	War Memorial,		
Cadw	Tylcha Wen including attached range of former outbuildings	Not in ZTV. 2.78 km from the Site. No change.	N
24273			

Reference	Name	Rationale	To be assessed further in ES
Cadw 24277	Llanilid	Within ZTV. 3.15 km from the Site. Setting defined by its location in agricultural land to the south-west of Tonyrefail. Negligible change.	N
Cadw 15837	Ynysmaerdy Farm Group	Within ZTV. Between 4.26 km and 4.67 km from the Site. Settings defined by locations in Ynysmaerdy. Negligible change.	N
15838	Garage at Ynysmaerdy Farm (formerly part of Llantrisant Colliery),		
15839	Hay barn at Ynysmaerdy Farm (former winding engine house of Llantrisant Colliery),		
15840	Engine Hall of former Llantrisant Colliery,		
15841	Cow Shed at Ynysmaerdy Farm (formerly stores of Llantrisant Colliery),		
15842	Revetment wall of former Llantrisant Colliery,		
15843	Reservoir of former Llantrisant Colliery,		
24370	Explosives store of former Llantrisant Colliery, Barn and cow house at Ynysmaerdy Farm.		
Cadw 16877 20748 23946 23951 23943 23954 23955	Llantrisant Group Y Felin Wynt Tower, Cefn Mabley Farmhouse, The Malthouse, New Inn, The Guildhall, Parish Offices, Water Pump including surrounding revetment walls, Statue of Dr William Price,	Within ZTV. Between 4.70 km and 4.95 km from the Site. Settings defined by locations in Llantrisant. Negligible change.	N
Cadw 13503 23948	Castellau Group Castellau House, Castellau Congregational Chapel,	Within ZTV. Between 1.20 km and 2.82 km from the Site. Potential effect due to proximity to development in rural location.	Y
23949	Gates, piers, boundary walls and bridge at Castellau Congregational Chapel Treferig Isha,		
24276	Castellau Ganol,		
24279	Pant y Ddraenan,		
24280			
Cadw 13537	Beddau Group Cwm Coke Works Northern Cooling Tower,	Within ZTV. Between 3.18 km and 3.83 km from the Site. Settings defined by locations in Beddau. Negligible change.	N

Reference	Name	Rationale	To be assessed further in ES
13538	Cwm Coke Works		
23944	Southern Cooling Tower,		
23953	Church of St Michael and All Angels, Ysgol Gyfun Bryn Celynnog,		
Cadw 23523	Parish Hall	Within ZTV. 4.98 km from the Site. Settings defined by location in Church Village. Negligible change.	N
Cadw 25541	Church of St Illtyd	Not in ZTV. 4.16 km from the Site. No change.	N
Conservation Areas			
	Troedrhwiw-Trwyn	Within ZTV. 2.07 km from the Site. Potential effect due to proximity to development.	Y
	Graigwen, Pontypridd	Within ZTV. 2.77 km from the Site. Potential effect due to proximity to development.	Y
	Taff, Pontypridd	Not in ZTV. 3.29 km from the Site. No change	N
	Pontypridd Town Centre	Within ZTV. 2.74 km from the Site. Potential effect due to proximity to development.	Y
	Llantrisant	Within ZTV. 4.60 km from the Site. Negligible change at this distance.	N
	Broadway, Treforest	Not in ZTV. 3.66 km from the Site. No change	N
	Old Park Terrace, Treforest	Not in ZTV. 3.83 km from the Site. No change	N
	Castle Square, Treforest	Not in ZTV. 3.94 km from the Site. No change	N
Historic Park and Garden			
GM3	Pontypridd: Ynysangharad Park	Within ZTV. 3.06 km from the Site. Potential effect due to proximity to development.	Y
Registered Historic Landscape			
HLW (MGI) 5	The Rhondda registered landscape of special historic interest	Within ZTV and partially within the Site area. Potential effect due to proximity to development.	Y

2.1.3 Following a review of the ZTV and the location of historic assets beyond 5km from the Site, it is concluded that there are no further assets which could be significantly affected.

- 2.1.4 From this assessment seven scheduled monuments, four listed buildings (or groups), three conservation areas, one historic park and garden and one registered historic landscape are proposed to be assessed further within the EIA process.

Issued by

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Katie Pitt

Approved by

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Victoria Park

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Document revisions

No.	Details	Date
1	Draft	16.09.21
2	Final	21.09.22
3	Final - revised	07.10.22