

Code No. and Date Received	Name and Address of Applicant	Description and Location of Proposed Development
14/0704/FULL 22.10.2014	Mr R Davies Bedlwyn Farm Cefn-Rhychdir Road Phillipstown New Tredegar NP24 6BT	Erect a single wind turbine of max 86.5m to tip, along with associated infrastructure including an access track and electrical housing Bedlwyn Farm Cefn-Rhychdir Road Phillipstown New Tredegar NP24 6BT

APPLICATION TYPE: Full Application

SITE AND DEVELOPMENT

Location: Bedlwyn Farm, Cefn-Rhychdir Road, Phillipstown, New Tredegar. The proposed site location is on land at Bedlwyn Farm centred on National Grid Reference SO 15089 04452 at an elevation of 427m AOD (Above Ordnance Datum) and approximately 1.5km north east of the centre of New Tredegar. Abertysswg lies some 2.1km to the northwest and Hollybush approximately 1.7km to the southeast. The A4048 Blackwood to Tredegar road is located to the east of the site and the A4049 Ystrad Mynach to Rhymney road is located to the west of the site. The site is relatively isolated, in an upland farming landscape, with the nearest non-involved residents situated approximately 452m west at Derlwyn. Within close proximity (1km) of the proposed development, there is also a scattering of other residential properties, including Mount Pleasant, approximately 975m to the north west; Pen-Yr-Heol, approximately 950m to the south-east; Cefnrhychdir, approximately 950m to the south-west; and Dafalog, approximately 575m to the south-west, with much of the immediate area being comprised of agricultural farm land and common land, intersected by minor road between Tredegar and Markham. Another operational wind turbine (87m high to the tip) is located at the adjacent Penrhiwgwaith Farm, 500m to the southeast. A 77m high wind turbine has recently been constructed at Gelli-wen Farm some 1.5km to the south. There are 19 wind energy schemes within 12km of the application site, some of which are now operational, whilst some energy schemes are consented and others are in the planning process.

Site description: The proposed site for the turbine is in a field parcel on agricultural land. The Cwmsyfiog Woodland, North of New Tredegar Site of Interest for Nature Conservation, (SINC) as identified by Policy NH3.13 of the Caerphilly County Borough Council Local Development Plan (LDP) is situated to the eastern boundary of the site. Vehicular access to the site will be via an existing farm track.

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Development: Full planning permission is sought in respect of the erection of a single wind turbine of maximum height of 86.5metres to the tip, with a three bladed rotor design along with associated infrastructure including access track and electrical housing. The current proposed wind turbine model is an Enercon E53 800kW however due to industry and regulatory fluctuations, the applicant has indicated that this product choice may change. The turbine output will also be curtailed from 800kW to 500kW. Supplementary planning elements include: a permanent switch gear housing unit (5m x 3m), temporary access track, underground cabling, and temporary crane hard standing area (30m x 20m). The site has a variable wind speed, as calculated by Virtual Met Mast (VMM) data; Cleanenergy predict the turbine will generate 2,138,222kWh per year. The development will be carried out over a period of 6 months with the construction phase lasting approximately 2 months.

The grid connection from the turbine to the existing electricity lines will be via underground and will not impact or change any of the grazing rights currently enjoyed by the community on common land. The development will be accessed through an existing entrance and reinforce an old track which is already in place.

The operation life span of the turbine is 25 years, after which time the turbine will be decommissioned. This site will be reinstated to its former state or to a condition agreed with the Local Planning Authority.

The application has been supported by a Design and Access Statement, Landscape and Visual Impact Assessment , a Historical Visual Impact Assessment and Geophysical Survey, a Noise Assessment , Preliminary Ecological survey, Shadow Flicker Assessment, Transport Management Plan and an Ecology and Waxcap survey.

The applicant has submitted a Public Consultation Report in respect of a Single Wind Turbine on land at Bedlwyn Farm, Phillipstown, New Tredegar, confirming a pre-application consultation as part of the planning application. A public meeting was held at Phillipstown Community Centre on the 10th October 2014 at 4pm - 7pm.to provide members of the community with information about the proposed turbine, to measure support and opposition and to hear local community's suggestions on how the proposal could be improved. It is understood that some 20 people attended.

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Dimensions: A single three-bladed wind turbine with a 60m hub, 53m blade diameter and blade tip height of 86.5m. The total site area amounts to 0.4372 hectares, the vast majority of which will be reinstated after construction leaving the turbine and sub-station. The operational turbine will occupy an area of 7m x 7m with an adjacent switch gear housing unit approximately 3m x 5m. An 11kV electrical supply and connections will be installed on site to facilitate the export of excess generated electricity to the grid. A temporary crane hard standing area measuring 30m x 20m will be required for the tower, nacelle, generator and blade installation, which will be reinstated once the turbine is fully installed.

Materials: The proposed wind turbine will be an off-white colour in order to blend with the colour of the sky which represents the background to the proposed wind turbine in most close distance views. The transformer, switch gear and import/export meter required to connect the turbine to the national grid, and to monitor operation, will be contained within a small weatherproof housing unit that will be positioned adjacent to the tower. The waterproof housing unit will be composed of steel, GRP or stonework materials, with the cladding coloured dark green of stonework.

The electrical connection to the national grid is associated with a separate application, undertaken by the local network operator (in this case Western Power Distribution, WPD). Underground cabling will be used where practical. However, upon request the applicant has submitted details of the cable route.

Ancillary development, e.g. parking: Not applicable.

PLANNING HISTORY

No previous planning history.

POLICY

LOCAL DEVELOPMENT PLAN

Site Allocation: No land use allocation - open countryside, but a Site of Importance for Nature Conservation (NH3.13) lies to the east.

Policies:

Strategic Policies

are Policies SP1 - Development Strategy- Development in the Heads of the Valleys Regeneration Area, SP5 - Settlement Boundaries, SP8 - Minerals Safeguarding, SP10 - Conservation and Natural Heritage,

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Countywide Policies

CW4 - Natural Heritage Protection, CW3 -Design Considerations - Highways, CW4 - Natural Heritage Protection, CW15 - General locational constraints, CW22 - Locational Constraints - Minerals, of the LDP.

NATIONAL POLICY

National planning guidance contained in Technical Advice Note 8: Planning for Renewable energy, July 2005 together with Planning Policy Wales 7th Edition July 2014.

ENVIRONMENTAL IMPACT ASSESSMENT

Did the application have to be screened for an EIA? Yes.

Was an EIA required? No.

COAL MINING LEGACY Not an issue in respect of this application.

CONSULTATION

Transportation Engineering Manager - No objection subject to conditions being attached to any consent requiring a revised Traffic Management Plan (TMP). The TMP shall indicate full consultation and approval with neighbouring authorities, which the loads pass through, and consultation and approval with the Welsh Government. The TMP shall provide evidence that the necessary permits have been given by the South Wales Police Liaison Transport Officer who co-ordinates the safe passage of abnormal vehicles and shall also include full details of the hauliers indemnity insurance for approval. Any highway improvements required to the highway network shall also be provided for approval by the Local Planning Authority and be completed prior to delivery of the loads. The development shall proceed in accordance with the TMP following approval in writing by the Local Planning Authority. The proposed temporary access track from Mountain Road to the application site shall be laid out and constructed in accordance with the submitted drawing before any components of the turbine are delivered on abnormal loads.

Head Of Public Protection - Have no objection but request conditions are attached to any consent in respect of noise levels, shadow flicker, keeping of records in respect of power generation, wind speed and direction data, restricting hours of work relating to construction, restricting the overall height of the wind turbine, and notification of any changes to the model of turbine installed from that approved.

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Senior Engineer (Land Drainage) - Requests a condition is attached to any consent requiring comprehensive proposals showing how surface water and land drainage flows from the site will be dealt with.

Rights Of Way Officer - Restricted Byway 16 and Footpath 15 in the Community of Bedwellty cross the site and must be protected. The developer is advised to contact the Council's Rights of Way department prior to the commencement of works on site.

Strategic & Development Plans - The proposal for the wind turbine is considered acceptable in principle subject to clarification regarding access to mineral resources and potential sterilisation of the land, the impact of development on the natural heritage, the SINC and any mitigation required, and that the cumulative impact of wind turbines within the area is acceptable in landscape terms.

Police Architectural Liaison Officer - The Gwent Police Designing Out Crime Unit have no objections to this application but ask that the following recommendations are considered:

1. The associated substation be protected by powder coated weldmesh security fencing. A lockable gate of the same construction should be fitted and designed not to act as a climbing aid.
2. Any doors providing access to building associated with the turbine should meet appropriate security standards.
3. Signage to provide warning to the public of any site dangers.

National Air Traffic Services - The proposed development has been examined from a technical safeguarding aspect and does not conflict with their safeguarding criteria. Accordingly, NATS (En Route) Public Limited Company ("NERL") has no safeguarding objection to the proposal.

Ministry Of Defence - No objection to the proposals but request that they be notified of the date construction starts and ends and the maximum height of the construction equipment, and the latitude and longitude of every turbine. This information is vital, as it will be plotted on flying charts to make sure that military aircraft avoid this area. They provide advice, which may be conveyed, to the developer.

Dwr Cymru - No comments.

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Natural Resources Wales - Does not object to the development but comment that it is important that cumulative impacts are fully assessed in terms of landscape and visual impact. In terms of biodiversity they recommend that the various mitigation proposals outlined within the ecology assessment of grassland fungi are followed and recommend consultation with the Local Authority Ecologist regarding the development. It provides advice, which may be conveyed, to the developer.

Glam/Gwent Archaeological Trust - Confirms the archaeological assessment, meets current standards, and has considered the likely impact of the proposal on the physical archaeological resource and also the visual impact on the archaeological and built heritage within a study area guided by the results of the zone of theoretical visibility. This has included assessing the known use of upland areas for pre-historic burials, and medieval use of transhumance and later farming and settlement. The detailed analysis of the work also includes site visits to determine the visual impact from viewpoints in the locale. It concludes that the impact would vary between negligible - negative/minor to negative/moderate. The Historic Environment Record data is included in the report and there are no further known sites of archaeological interest that is likely to be affected by the work. It is their conclusion that the proposed development does not require any further archaeological mitigation; the record is not definitive, however, and whilst they have no objection on archaeological grounds, previously unknown sites may be disturbed during the course of the work, in which case the developer is advised to contact the Trust.

Trunk Road Manager - Details of the complete route should be provided from port to site with track plots of all key trunk road junctions. In particular more evidence should be included in the TMP regarding passage of all components through the Dowlais Top/Rhymney dumbell roundabout junctions in the presence of existing street furniture. Notwithstanding the above, prior to movement, the necessary abnormal loads notification should be adhered to and undertaken at a time, that does not impact upon the freeflow of traffic. They advise the applicant that should the police deem it necessary to stop traffic, that a TTRO will be required.

South Wales Trunk Road Agency - Details of the complete route should be provided from port to site with track plots of all key trunk road junctions. In particular more evidence should be included in the TMP regarding passage of all components through the Dowlais Top/Rhymney dumbell roundabout junctions in the presence of existing street furniture. Notwithstanding the above, prior to movement, the necessary abnormal loads notification should be adhered to and undertaken at a time which does not impact upon the free flow of traffic. The applicant is advised that should the police deem it necessary to stop traffic, that a TTRO will be required.

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OFCOM - Provide a Fixed Link Report for Windfarm Co-ordination Area to be conveyed to the developer.

Minerals Officer - The development should be judged against policy CW22 B in terms of mineral safeguarding. There are no permissions for mineral extraction near the site and no interest has been shown in mineral working in the vicinity. The proposed development would not, therefore, conflict with CW22 B in the adopted LDP.

Senior Arboricultural Officer (Trees) - No objections.

Countryside And Landscape Services - Requests conditions are attached to any consent in relation to the provision of details of the position and extent of the cable route together with a working methodology to excavate and lay the cable, details of the position and footprint of the works associated with the access route on Mynydd Bewellte Common together with a working methodology to minimise disturbance of semi-improved grassland habitat, details for the means of protection of any retained trees that lie within 5 metres of the working area associated with the cable route. A condition is also requested preventing site/vegetation clearance from being carried out during the bird breeding season and the submission of a detailed reptile mitigation strategy.

ADVERTISEMENT

Extent of advertisement: The application has been advertised on site and 7 neighbouring properties have been consulted.

Response: Six, letters of objections have been received.

Summary of observations:

- objects because the wind turbine will be "a monstrosity of an eye sore for the people of Phillipstown",
- noise nuisance,
- detrimental to people with epilepsy,
- questions the wealth of farmers and suggests the applicants do not need this additional income

SECTION 17 CRIME AND DISORDER ACT

What is the likely effect of the determination of this application on the need for the Local Planning Authority to do all it reasonably can to prevent crime and disorder in its area?

There are no specific crime and disorder implications material to the determination of this planning application.

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EU HABITATS DIRECTIVE

Does the development affect any protected wildlife species? No.

COMMUNITY INFRASTRUCTURE LEVY

Is this development Community Infrastructure Levy liable? No.

ANALYSIS

Policies: The application has been considered in accordance with national guidance, local plan policy and supplementary planning guidance. The Welsh Government in its guidance is committed to delivering sustainable development in Wales, this includes the sustainable use of resources (Para 4.1.5) and ensuring Wales uses only its fair share of the Earth's resources. PPW recognises that an adequate and efficient supply of infrastructure, including electricity is crucial for the "economic, social and environmental sustainability of Wales." Wind turbines contribute to this agenda, as such the sustainability aspect of the proposal accords with PPW. The proposal also assists the Welsh Government's renewable energy target, which is currently 7TWh by 2020, including 800MW from on shore wind sources. Similarly Technical Advice Note 8 Planning for Renewable Energy (TAN 8) recognises that in order to try and meet the renewable targets set by the Welsh Government "on-shore wind power offers the greatest potential for an increase in the generation of electricity from renewable energy in the short to long term" (Para 2.2).

LANDSCAPE AND VISUAL IMPACTS ASSESSMENT.

Objections have been raised regarding the siting of the turbine and its adverse impact upon visual amenity.

The application was supported by a Landscape and Visual Impact assessment (LVIA) and this has been considered by the Council's Landscape Architect . A study area within 8km of the site and a cumulative study area of 12km were used to assess the impact of the turbine. The impact on the landscape during construction will be temporary and therefore negligible.

The landscape character has been assessed as being medium sensitivity. Having considered the impact on Mynydd Bedwellte, Gelligaer Common nearby Special Landscape area and the Brecon Beacons National Park, it is concluded that the impact would not be so significant as to justify a refusal of the proposal.

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Impacts on neighbouring settlements, isolated farmsteads, public right of way and other highways would also be acceptable.

In 2013 the Heads of the Valleys Authorities in conjunction with the South Wales Landscape Liaison Group commissioned Gillespies (Landscape Consultants) to undertake a Landscape Sensitivity and Capacity Study in relation to the potential for Landscape and Visual Impacts of wind energy development within a study area defined by the Heads of the Valleys Authorities. The study area included this site and most of the application study area north of Blackwood. Caerphilly CBC has subsequently commissioned Gillespies to undertake a similar study covering the remainder of the county borough. A public consultation exercise has recently been completed on the Heads of the Valleys Study and the results should be available shortly. The Caerphilly study is scheduled to go out to consultation in the spring.

The site of the proposed turbine falls within Landscape Unit 16 - River Rhymney Valley, Rhymney to Bargoed and is immediately adjacent to Landscape Unit 10 Mynydd Bedwellte and associated upland. Both of these landscape units are assessed as having a "High" sensitivity to proposals for single wind turbines with a height to blade tip of greater than 80 meters.

Whilst the location of the proposed turbine is well sited to minimise the potential visual impact upon settlements on the valley floor, the potential impact upon the visual amenity of residents in Phillipstown is considered significant, the proposed turbine will be seen as prominent vertical feature within a relatively small-scale agricultural landscape. Views of the blade tips of the Penrhiwgwaith turbine and the upper part of the tower and blades of the Gelliwen turbine are also currently possible from parts of the settlement. However the Phillipstown Tip remains the dominant feature within eastward views from the settlement and the presence of the proposed turbine by itself or cumulatively with the Penrhiwgwaith and Gelliwen turbines will not lead to an unacceptable loss of landscape character or visual amenity.

Potential views of the proposed turbine in conjunction with the Penrhiwgwaith and Gelliwen are minimal from Brithdir and where possible from Bargoed or Aberbargoed or the local transport routes on the valley floor are influenced by landform and distance. The proposed presence of the proposed turbine alone or in conjunction with the Penrhiwgwaith and Gelliwen turbines will not lead to a significant change in landscape character or visual amenity.

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The proposed turbine will be a co-dominant feature in views from the minor road and the open access / common land immediately adjacent to the site. However this dominant effect will be quickly dissipated by the alignment of the road and the variable landform of the upland plateau. Whilst the individual impact of the proposed turbine and the cumulative impact of with other turbines is significant, it would not be such as to warrant the refusal of the application.

In views from more distant parts of Mynydd Bedwellte/Coed Moeth, Markham and Heol y Bedw-hiron (between St Sannans Church and Markham), the proposed turbine will be noticeable as an additional prominent vertical feature which will often be seen in views with the operational turbines at Penrhiwgwaith, Gelliwen, Penyfan Ganol farm and Oakdale . Similarly in westward views from the Manmoel ridge the proposed turbine will be seen with the Penrhiwgwaith and Gelliwen turbine.

In distant views the proposed turbine will be seen as in conjunction with the Penrhiwgwaith and Gelliwen turbine as a small cluster of turbines, and that similar clusters of operational, consented or in planning turbines already exist.

NOISE IMPACTS

An objection has been raised in respect of noise nuisance. As part of the submission with this application a noise assessment was provided in accordance with ETSU-R97 for the Assessment and Rating of Wind Turbine Noise (a document produced on behalf of the former Department of Trade and Industry). The information submitted has been assessed in accordance with the above guidance and having regard for local noise conditions and accepted noise levels set out within the guidance. An assessment of the potential cumulative noise impacts associated with two existing wind turbine developments at Penrhiwgwaith Farm and Gelliwen Farm has also been undertaken. This submission has been assessed by the Council's Head of Public Protection and it is considered that the predicted noise levels from the proposed turbine are within accepted levels. Whilst there are many variables that can affect turbine noise it is considered that the submission was carried out in accordance with the relevant guidance and as such its findings are a relevant material planning consideration. Conditions would also be attached to any consent granted controlling the levels of noise that can be produced by the turbine and requiring it to be modified, limited or shut down in order to comply with the guidance.

With respect to noise from construction and decommissioning activities it is considered that given the small scale of the project and short period of construction and decommissioning activities (estimated to be 3 months), noisy activities are unlikely for prolonged periods. The adoption of standard construction working practices and hours of working would ensure that these temporary phases would not give rise to adverse disturbance.

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HIGHWAYS/TRANSPORTATION IMPACTS

A Traffic Management Plan (TMP) and associated drawings were submitted with the application and the Transportation Engineering Manager has assessed these. The TMP sets out the types of vehicles to be used for the transportation of the equipment to and from the site, the number of vehicles to be used, the route to be taken and the frequency of deliveries etc. Swept path plans submitted with the TMP also show that the lanes accessing the site can adequately accommodate the vehicles to be used subject to the use of local traffic orders in liaison with the Local Highway Authority and the Police. It should also be noted that as the delivery of the equipment would involve abnormal indivisible loads (AIL), the consent of the Welsh Government Transport Division would be required in addition to any consent from the Local Highway Authority in relation to the use of the Trunk Highway Network. In terms of a trial run to assess the physical impacts of the transportation of the turbine components on the highway network within the County Borough, the entire length of the proposed AIL route has recently been used during the construction of the nearby Penrhiwgwaith Farm Turbine. Both the proposed and constructed turbines are identical and therefore a further trial run was not considered necessary.

The Transportation Engineering Manager has no objection to the development subject to conditions being attached to any consent requiring a revised Traffic Management Plan (TMP).

The applicant will be required to promote a Temporary Traffic Regulation Order prior to the delivery of any turbine components of abnormal loads to allow the safe passage of vehicles.

SHADOW FLICKER

An objection has been raised that the flicker from the wind turbine will adversely affect a resident who suffers from epilepsy. The application has been supported by a Shadow Flicker Assessment, which has considered this issue. In general terms concerns have been expressed that the stroboscopic effects of shadow flicker may induce epilepsy or similar symptoms.

Given the turbine will have three blades, the frequency at which a blade will pass a particular point will be of the order of between 36 and 84 times a minute which equates to between 0.6 and 1.4 flashes per second (hertz). This is substantially less than the 2.5 and 3 Hz frequency range generally thought to induce photosensitive epilepsy. As a result the issue of photosensitive epilepsy is not considered further in the assessment because there are no predicted adverse health affects.

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Comments from consultees: The concerns of the statutory consultees referred to above may be addressed by attaching appropriate conditions to any consent.

Comments from public: See above. In addition to the issues discussed above, one of the objections raised refers to the need of the farmer/landowner to carry out such development when he/she is financially well off. However, the financial situation of the applicant in relation to the submitted application is not a planning matter.

Other material considerations: In conclusion it is considered that the proposed wind turbine would be acceptable in planning terms. The landscape and ecological impact of the development would not justify refusal of the application having regard for the absence of any national or local protection designation on the application site. The noise and highway implications of the development have been carefully considered and are felt to be within acceptable limits as set out in guidance and evidenced in the details submitted with the application. All other matters have been considered and there are no grounds which would warrant refusal of the application.

RECOMMENDATION that Permission be GRANTED

This permission is subject to the following condition(s)

- 01) The development hereby permitted shall be begun before the expiration of five years from the date of this permission.
REASON: To comply with the provisions of Section 91 of the Town and Country Planning Act 1990.
- 02) Prior to the commencement of works on site a scheme of land drainage shall be submitted to and agreed in writing by the Local Planning Authority. All works that form part of the agreed scheme shall be carried out before any part of the development to which they relate is occupied.
REASON: To ensure the development is served by an appropriate means of drainage.
- 03) The level of noise from the wind turbine (hereby approved) measured at the nearest noise sensitive properties shall not exceed 35dB(A) (LA90, 10 mins) up to wind speeds of 10m/s at 10m height when calculated in accordance with the attached Guidance Notes, or such other guidance as may be agreed in writing by the Local Planning Authority.
REASON: In the interest of the amenity of noise sensitive properties.

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- 04) Within 21 days from the receipt of a written request from the Local Planning Authority and following a noise complaint to the Local Planning Authority from the occupant of a dwelling which lawfully exists or has planning permission at the date of this consent, the wind turbine operator shall, at the operator's expense, engage an independent consultant approved by the Local Planning Authority to assess the level of noise emissions from the wind turbines at the complainant's property following the procedures described in the attached Guidance Notes or such other guidance as may be agreed in writing by the Local Planning Authority. The independent consultant's assessment and conclusions regarding the said noise complaint, including all calculations, audio recordings and the raw data upon which those assessments and conclusions are based, shall be submitted for the approval of the Local Planning Authority within 2 months of the date of the written request, unless otherwise extended in writing by the Local Planning Authority. The assessment recommendations as may be approved in writing by the Local Planning Authority shall be implemented and carried out within a set timescale agreed in writing by the Local Planning Authority.
REASON: In the interest of the amenity of noise sensitive properties.
- 05) During the course of the investigation required by condition 04), should the wind turbine or turbines be identified as operating above the parameters specified in condition 03) above the wind turbine will be modified, limited or shut down as required to ensure compliance with this condition. These measures shall be applied until such time as maintenance or repair is undertaken sufficient to reduce the absolute noise level of the operating turbines to within the parameters specified.
REASON: In the interest of the amenity of noise sensitive properties.
- 06) Following the commission of the wind turbine hereby approved, the power generation, the wind speed and direction data, shall be continuously logged in accordance with a method that shall have been agreed in writing by the Local Planning Authority and such data shall be retained for a period of not less than 24 months and it shall be provided to the Local Planning Authority at its written request within 14 days of such request.
REASON: To monitor the wind turbine use and provide information to the Local Planning Authority to retain effective control.
- 07) Deliveries and construction works associated with the wind turbine hereby approved shall not take place outside the hours of 07.00 and 19.00 Mondays to Fridays, 09.00 and 16.00 Saturdays and not at all on Sundays and Public Holidays, unless otherwise agreed in writing with the Local Planning Authority.
REASON: In the interest of residential amenity.

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- 08) Prior to the commissioning of the wind turbine hereby approved they shall have been fitted with a control system that automatically shuts down the turbines during times when shadow flicker occurs, in accordance with a scheme of control that shall have been agreed in writing with the Local Planning Authority and the turbines shall be operated in accordance with the agreed scheme unless otherwise agreed in writing with the Local Planning Authority.
REASON: To control flicker in the interest of amenity of near by flicker sensitive properties.
- 09) Notwithstanding the submitted details the development shall not commence until after a revised Traffic Management Plan (TMP) has been submitted to and agreed in writing by the Local Planning Authority (LPA). The TMP shall indicate full consultation and approval with neighbouring Authorities which the loads pass through and consultation and approval with the Welsh Government. The TMP shall provide evidence that the necessary permits have been given by the South Wales Police Liaison Transport Officer who co-ordinates the safe passage of abnormal vehicles and shall also include full details of the hauliers indemnity insurance for approval. Any highway improvements required to the highway network shall also be provided for approval by the Local Planning Authority and be completed prior to delivery of the loads. The development shall proceed in accordance with the TMP following approval in writing by the Local Planning Authority..
REASON: In the interests of highway safety.
- 10) The proposed temporary access track from Mountain Road to the application site shall be laid out and constructed in accordance with drawing number CE3296-OP3589-Track Profile-C-01 before any components of the turbine are delivered on abnormal loads.
REASON: In the interests of highway safety.
- 11) The wind turbine, tower and ancillary equipment shall be removed from the site and the land restored to its former condition upon cessation of the use of the turbine in accordance with details to be submitted to and approved in writing by the Local Planning Authority. The cessation of the use shall be defined as the wind turbine becoming inoperative for a continuous period of six months.
REASON: In the interests of visual amenity.

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- 12) Prior to the commencement of works on site, details of the position and extent of the cable route together with a working methodology to excavate and lay the cable in the vicinity of target note 4 of Figure 1 of the Grid Connection Ecology and Waxcap Survey dated November 2014, shall be submitted for the agreement of the Local Planning Authority. The agreed measures shall be strictly complied with.
REASON: To minimise impact on species rich habitats.
- 13) Prior to the commencement of works on site, details of the position and footprint of the works associated with the access route on Mynydd Bewellte Common together with a working methodology to minimise disturbance of semi-improved grassland habitat, shall be submitted for the agreement of the Local Planning Authority. The agreed measures shall be carried out in accordance with the agreed details.
REASON: to minimise impact on protected habitats and species.
- 14) Prior to the commencement of works on site, the applicant shall submit details of the means of protection of any retained trees that lie within 5 m of the working area associated with the cable route for Local Planning Authority approval. The works shall be carried out in accordance with the agreed details.
REASON: In the interests of visual amenity.
- 15) The demolition or site/vegetation clearance associated with the development hereby approved shall not take place during the breeding season for birds, from March to August inclusive in any given year, unless otherwise agreed in writing by the Local Planning Authority.
REASON: To ensure that breeding birds are protected. All British birds, their nests and eggs (with certain limited exceptions) are protected by law under Section 1 of the Wildlife and Countryside Act 1981 (as amended) and the Countryside and Rights of Way Act 2000.
- 16) No development or site or vegetation clearance shall take place until a detailed methodology for capture and translocation of reptiles on site including details of any proposed remedial measures has been submitted to and agreed in writing with the Local Planning Authority. The approved measures shall be carried out in accordance with the agreed details.
REASON: To ensure that reptiles are protected.

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Advisory Note(s)

The following policy(ies) of the Caerphilly County Borough Local Development Plan up to 2021 - Adopted November 2010 is/are relevant to the conditions of this permission: CW2, CW3, CW4.

The applicant is advised of the comments of Defence Infrastructure Organisation (DIO), JRC, Public Rights of Way Officer, Senior Engineer (Land Drainage), Spectrum Licensing, NAT, Heddlu Gwent Police, GGAT, NRW, Group Manager (Transportation Planning).

