PLANNING AND DEVELOPMENT CONTROL COMMITTEE 18TH FEBRUARY 2014

ENVIRONMENT

REPORT OF THE HEAD OF PLANNING – N. PEARCE PLANDEV-180214-REP-EN-NP-UA

AMENDMENT SHEET

ITEM 1.2

APPLICATION NO: P/2012/999 **DATE:** 06/12/2012

PROPOSAL: Erection of 5 wind turbines with a max blade tip height of 126.5m, control building, electricity sub station, transformers crane hard standings, 82m anemometry mast, improvements to access off A474, new bridge, upgrading of existing on site tracks and construction of new on site access tracks, underground electricity cables. Temporary construction compounds and two temporary 82m anemometry masts.

Additional Information in respect of highways, hydrogeology, landscape, visual and ecological impacts Received 13-09-13

LOCATION: Mynydd Marchywel, Between Rhos & Cilfrew, Neath

APPLICANT: RES UK & Ireland Limited

TYPE: Full Plans

WARD: Bryncoch North

REPORT CORRECTIONS

The final paragraph of the noise assessment on page 90 should read "It is therefore considered that the proposed development will **not** have an adverse effect on amenity by virtue of noise".

The sixth paragraph on page 95 should read: "There is no clear evidence to indicate that noise from wind farms has a direct effect on health. Moreover, in this case, the noise assessment indicates that there will be **no** noise exceedences above nationally agreed figures".

At page 99 the recommendation should read: -

APPROVAL subject to a section 106 agreement to secure a Habitat Management Plan, **bond for restoration of the site**, and a community benefit payment of £5000 **per** MW per year for a period of 25 years".

ADDITIONAL REPRESENTATIONS RECEIVED

Subsequent to the report being finalised, the department has received the following additional representations: -

10 letters of **support** in relation to the proposal. In summary, the letters support the proposals as a green, renewable form of energy

The department has received 34 letters of **objection** in relation to the proposal. The contents are summarised as follows: -

- The impact of the proposal on ecology, historic environment, tourism, landscape and visual amenity, shadow flicker, hydrology, noise.
- The site is partially outside SSA E
- The proposal does not accord with guidance contained within the Council's Interim Planning Guidance (IPG) in that the turbines exceed one third of the height of the landform
- The development does not accord with the criteria set out within paragraph 2.9 of TAN 8 as two turbines are below 300m AOD
- Undue weight has been attributed to the Residential Visual Amenity Survey (RVAS)

The Department's response / comments

• In relation to ecology, historic environment, tourism, landscape, visual amenity, shadow flicker, hydrology, noise, and the location of the proposal within the context of SSA E, these matters have been addressed in detail in the report.

Interim Planning Guidance (IPG): -

• Appendix 4 of the IPG states that "Turbines should not be higher than a third of the height of the landform they are placed on (or likely to be viewed against)." The IPG is based on a strategic level study and paragraph 6.7 makes it clear that "it will be necessary to consider each

proposal in detail, including the siting and size of the turbines and their impacts".

The advice within Appendix 4 is also guidance and not a prescriptive criteria for assessing the suitability of the site. Whilst it is accepted that the turbines are in excess of a third of the height of the landform, the method of calculating the overall height of the landform is not prescribed. Nevertheless, the overall assessment has regard to their location on slope faces, the landscape character and overall scale of the landscape, which together are considered to mitigate against the effect. As such it is considered that the height of the turbines in relation to the scale of the landscape is not so harmful as to warrant refusal of the application, having particular regard to the acceptance in TAN8 that the "implicit objective is to accept landscape change".

It is also pertinent to note that in the Mynydd y Gelli appeal, whilst the Inspector attributed little weight to the IPG, consent was granted for turbines which were in excess of a third of the height of the landform.

• Paragraph 2.9 of TAN 8 states that SSAs should be:

"Upland areas (typically over 300 m above ordnance datum)"

As with the IPG these are not prescriptive criteria but guidance. However, in this case, whilst two of the turbines are marginally below 300 m the site is above 300m with the land form rising to 418 m to the north east of the site. It should also be noted that as set out previously the ARUP report confirms compliance with the criteria set out in paragraph 2.9 of TAN 8

• The assessment of impact on residential properties has been undertaken using a selection of recognised tools including wireframes, photo montages, residential amenity survey and site visits. The department is satisfied with the methodology adopted. There is no evidence within the ES to indicate that inappropriate weight has been attached to the Residential Visual Amenity Survey (RVAS), nor has the department attached an inappropriate weight to the RVAS.

The department has also received three letters of objection and a letter from the applicant company that have been sent **directly to Members**.

The objections are summarised as follows:

- The proposal does not accord with TAN8 in relation to location and the sustainability of the land form.
- The proposal does not accord with guidance contained within the Council's IPG in that the turbines exceed one third of the height of the landform
- Scotland has a separation distance of 2km between developments and residential properties.
- Concerns over the methodology within the RVAS
- Concerns over officers assessment of effect on impact on residential properties
- The departments landscape consultant consider that the site "is not an ideal candidate for wind energy"
- Economic benefits arising from the development should be sourced locally
- The proposal will result in congestion in Cadaxton
- Undue weight is given to previous appeal decision

The department's comments

In relation to TAN 8, the IPG, RVAS and highways these have previously been addressed in the report.

- Unlike Scotland, other than for noise, there is no guidance or advice with a minimum separation distance between Windfarms and residential properties.
- The planning balance and assessment of impact on residential properties is based on established case law and practise.
- The department is not able to require the developer to appoint local contractors. However it is understood that the developer is seeking to achieve this through a local supply chain model used on other wind farms.
- Previous appeal decisions can be material consideration. However, their application to other proposals must be carefully considered and appropriate weight given. In the case of Mynydd y Gelli it is considered that the decision has material weight in relation to the status of the original TAN boundary, the refinement process and the status of the Councils IPG. It is therefore considered that the report has given appropriate weight to previous appeal decisions.

In considering the submissions relating to the conclusion reached by the Authority's consultant Coopers Partnership the following is advised: -

- Coopers Partnership was appointed with a brief to review the adequacy of the Landscape and Visual Impact Assessment (LVIA), and particularly the methodology employed in the assessment.
- In response to the work by Coopers Partnership, Supplementary Environmental Information was received to address initial criticisms;
- While it is acknowledged that the final line of the report's conclusions state that the site "is not an ideal candidate", the brief did not request such an assessment nor does the report provide the evidential base on which such a comment is made.
- Coopers Partnership were not subsequently employed to undertake a further analysis of the final ES/LVIA, with the overall Environmental Statement / LVIA subsequently assessed in detail within the Officer's report to Committee, having regard also to the prevailing planning policy situation and other material considerations, including recent Inspector's appeal decisions.
- Accordingly, while the view is noted it is not considered to form part of the Council's overall assessment of the project.

The applicant's supporting letter, which has been sent to the individual Members of the Planning Committee, responds to the Committee report outlining the local consultation undertaken and that there have been no objections from statutory consultees. The letter also emphasises National and local policy support for the proposal and concludes that the proposal will have benefits for employment, the environment, and renewable energy production. In addition it will provide a source of community benefit.