

# Board Order ABP-304198-19

Planning and Development Acts 2000 to 2019

**Planning Authority: Donegal County Council** 

Planning Register Reference Number: 19/50132.

**Appeal** by Cathal Boyle of Fiafannon, Killybegs, County Donegal against the decision made on the 28<sup>th</sup> day of March, 2019 by Donegal County Council to refuse a permission to the said Cathal Boyle for the proposed development.

Proposed Development: Construction of one wind turbine comprising tower, nacelle, and rotor blades with a tower height of up to 67 metres, a rotor blade diameter of up to 115.7 metres and an overall tip height of up to 124.5 metres. The proposed development includes a wind turbine, turbine foundation, hardstanding and assembly area, site access track, associated drainage works, underground electrical cable, 20kv ESB/IPP substation and associated site works, all at Cornacahan and Cunlin, Killybegs, County Donegal.

## **Decision**

GRANT permission for the above proposed development in accordance with the said plans and particulars based on the reasons and considerations under and subject to the conditions set out below.

### **Matters Considered**

In making its decision, the Board had regard to those matters to which, by virtue of the Planning and Development Acts and Regulations made thereunder, it was required to have regard. Such matters included any submissions and observations received by it in accordance with statutory provisions.

#### Reasons and Considerations

Having regard to national policy with regard to the development of alternative and indigenous energy sources and the minimisation of emissions of greenhouses gases, the Wind Energy Development Guidelines for Planning Authorities 2006, the provisions of the Donegal County Development Plan 2018-2024 and the character of the landscape along with the history of the site and the distance to existing residential development, it is considered that the proposed development, subject to compliance with the conditions set out below, would be acceptable in terms of impact on the visual amenities and landscape character of the area, would not seriously injure the amenities of property in the vicinity, would not be prejudicial to public health and would be in accordance with the proper planning and sustainable development of the area.

#### **Appropriate Assessment**

The Board noted that the proposed development is not directly connected with or necessary to the management of a European Site.

The Board completed an Appropriate Assessment Screening exercise in relation to the potential effects of the proposed development on European Sites, taking into account the nature, scale and location of the proposed development, the Appropriate Assessment Screening Report submitted with

ABP-304198-19 An Bord Pleanála Page 2 of 9

the application and the Inspector's report and submissions on file. In completing the screening for Appropriate Assessment, the Board accepted and adopted the screening assessment and conclusion carried out in the Inspector's report in respect of the identification of the European sites which could potentially be affected, and the identification and assessment of the potential likely significant effects of the proposed development, either individually or in combination with other plans or projects, on these European sites in view of the site's Conservation Objectives. The Board was satisfied that the proposed development, either individually or in combination with other plans or projects, would not be likely to have a significant effect on European Site Slieve Tooey/Tormore Island/Loughros Beg Special Area of Conservation (Site Code:000190), or any other European site, in view of the site's conservation objectives.

## **Conditions**

The development shall be carried out and completed in accordance with the plans and particulars lodged with the application, except as may otherwise be required in order to comply with the following conditions. Where such conditions require details to be agreed with the planning authority, the developer shall agree such details in writing with the planning authority prior to commencement of development and the development shall be carried out and completed in accordance with the agreed particulars.

**Reason:** In the interest of clarity.

ABP-304198-19 An Bord Pleanála Page 3 of 9

2. The period during which the development hereby permitted may be carried out shall be ten years from the date of this order.

**Reason**: Having regard to the nature and extent of the proposed development, the Board considered it appropriate to specify a period of validity of this permission in excess of five years

3. This permission shall be for a period of 25 years from the date of the commissioning of the wind turbines. The wind turbines and related ancillary structures shall then be decommissioned and removed unless, prior to the end of the period, planning permission shall have been granted for their continuance for a further period.

**Reason**: To enable the relevant planning authority to review the operation of the wind farm in light of the circumstances then prevailing.

- 4. The operation of the proposed development, by itself or in combination with any other permitted wind energy development, shall not result in noise levels, when measured externally at nearby noise sensitive locations, which exceed,-
  - (a) between the hours of 0700 and 2300,
    - (i) the greater of 5 dB(A) L90,10min above background noise levels, or 45 dB(A) L90,10min, at wind speeds of 7 metres per second or greater, and

- (ii) 40 dB(A) L90,10min at all other wind speeds,
- (b) 43 dB(A) L90,10min at all other times

where wind speeds are measured at 10 metres above ground level.

Prior to commencement of development, the developer shall submit to, and agree in writing with, the planning authority a noise compliance monitoring programme for the subject development, including any mitigation measures such as the de-rating of the turbine. All noise measurements shall be carried out in accordance with ISO Recommendation R 1996 "Assessment of Noise with Respect to Community Response," as amended by ISO Recommendations R 1996-1. The results of the initial noise compliance monitoring shall be submitted to, and agreed in writing with, the planning authority within six months of commissioning of the turbine.

**Reason:** In the interest of residential amenity.

5. (1) Shadow flicker arising from the proposed development, by itself or in combination with other existing or permitted wind energy development in the vicinity, shall not exceed 30 hours per year or 30 minutes per day at existing or permitted dwellings or other sensitive receptors.

ABP-304198-19 An Bord Pleanála Page 5 of 9

(2) The proposed development shall be fitted with appropriate equipment and software to control shadow flicker in accordance with the above requirement. Details of these control measures shall be submitted to, and agreed in writing with, the planning

authority prior to the commencement of development.

(3) A report shall be prepared by a suitably qualified person in accordance with the requirements of the planning authority, indicating compliance with the above shadow flicker requirements at dwellings. Within 12 months of commissioning of the proposed turbine, this report shall be submitted to, and agreed in writing with, the planning authority. The developer shall outline proposed measures to address any recorded non-compliances, controlling turbine rotation if necessary. A similar report may be requested at reasonable intervals thereafter by the planning authority.

**Reason:** In the interest of residential amenity.

6. Details of any aeronautical requirements shall be submitted to, and agreed in writing with, the planning authority prior to commencement of development. Prior to commissioning of the turbine, the developer shall inform the planning authority, the Irish Aviation Authority and the Department of Defence of the as constructed tip heights and coordinates of the turbines.

**Reason:** In the interest of air traffic safety.

7. The construction of the development shall be managed in accordance

with a Construction Management Plan, which shall be submitted to, and

agreed in writing with, the planning authority prior to commencement of

development. This plan shall provide details of intended construction

practice for the development, including hours of working, noise

management measures and off-site disposal of construction/demolition

waste.

**Reason:** In the interests of public safety and residential amenity.

8. Water supply, waste water treatment and surface water attenuation and

disposal, shall comply with the requirements of the planning authority for

such works and services.

**Reason:** In the interest of public health.

9. On full or partial decommissioning of the turbine or if the turbine ceases

operation for a period of more than one year, the mast and the turbine

concerned shall be removed and all decommissioned structures shall be

removed, and foundations removed or covered with soil to facilitate re-

vegetation, within three months of decommissioning.

**Reason:** To ensure satisfactory reinstatement of the site upon cessation

of the project.

10. Prior to commencement of development, the developer shall lodge with the planning authority a cash deposit, a bond of an insurance company, or such other security as may be acceptable to the planning authority, to secure the reinstatement of public roads which may be damaged by the transport of materials to the site, coupled with an agreement empowering the planning authority to apply such security or part thereof to the satisfactory reinstatement of the public road. The form and amount of the security shall be as agreed between the planning authority and the developer or, in default of agreement, shall be referred to An Bord Pleanála for determination.

**Reason:** In the interest of traffic safety and the proper planning and sustainable development of the area.

11. Prior to commencement of development, the developer shall lodge with the planning authority a cash deposit, a bond of an insurance company, or such other security as may be acceptable to the planning authority, to secure the satisfactory reinstatement of the site upon cessation of the project, coupled with an agreement empowering the planning authority to apply such security or part thereof to such reinstatement. The form and amount of the security shall be as agreed between the planning authority and the developer or, in default of agreement, shall be referred to An Bord Pleanála for determination.

**Reason:** In the interest of orderly development and visual amenity and to ensure satisfactory reinstatement of the site.

12. The developer shall pay to the planning authority a financial contribution in respect of public infrastructure and facilities benefiting development in the area of the planning authority that is provided or intended to be provided by or on behalf of the authority in accordance with the terms of the Development Contribution Scheme made under section 48 of the Planning and Development Act 2000, as amended. The contribution shall be paid prior to the commencement of development or in such phased payments as the planning authority may facilitate and shall be subject to any applicable indexation provisions of the Scheme at the time of payment. Details of the application of the terms of the Scheme shall be agreed between the planning authority and the developer or, in default of such agreement, the matter shall be referred to the Board to determine the proper application of the terms of the Scheme.

**Reason:** It is a requirement of the Planning and Development Act 2000, as amended, that a condition requiring a contribution in accordance with the Development Contribution Scheme made under section 48 of the Act be applied to the permission.

Maria FitzGerald

Member of An Bord Pleanála

duly authorised to authenticate
the seal of the Board.

Dated this day of 2019.

ABP-304198-19 An Bord Pleanála Page 9 of 9