

Kf.

Ref.19107.

21st December 2021

Sarah Caulfield,
An Bord Pleanála,
64 Marlborough Street,
Dublin 1
D01 V902

Re: Carrownagowan Wind Farm, Co Clare . ABP Reference ABP-308799-20.

Dear Sarah,

We are writing on behalf of the applicant Coillte, in response to the further information request received from An Bord Pleanála dated 9th of November 2021 in which two queries were raised.

Item 1.

Query raised:

It is noted that the development description as set out in the statutory notices refers to a maximum blade length of up to 169m. To enable the board to determine the application please confirm the nature and extent of the development for which permission is sought, by reference to plans and particulars which describe the works to which the application relates, in compliance with the relevant provisions of the Planning and Development regulations 2001, as amended.

Response:

It should be noted that the statutory notices submitted with the planning application refer to a maximum tip height of 169m rather than a maximum blade length of up to 169m as mentioned in Item 1.

We wish to clarify to the Board that planning permission is being sought for a wind turbine model that has the following dimensions. (This is illustrated in the attached Drawing 19107 – 5061-A)..

- Tip Height of 169m
- Hub Height of 101m
- Rotor diameter of 136m

It should be noted that the turbine foundation and hardstand area as shown on Drawing 19107-5061-A are designed for the wind turbine outlined above.

The EIAR and NIS assessments completed and submitted with the planning application were based on the wind turbine outlined above.

With regard to the EIAR, it should be noted that the assessment in each chapter was based on a turbine with a dimensions of 169m tip height, 101m hub height, 136m rotor diameter and 68m blade length. This was derived from the description of development as set out in Chapter 2 Description of Development (See Section 2.2 page 1)

For example the Photomontages for the project have a Hub height of 101m, Tip height of 169m, and Rotor Diameter of 136m.

Furthermore a tip height of 169m was referenced in Chapter 7 Ornithology, Chapter 10 Noise and Chapter 13 Cultural Heritage and a 136m rotor diameter was assessed in the shadow flicker model. .

With regard to the NIS, it should be noted that the assessment completed was based on a turbine with a dimensions of 169m tip height, 101m hub height, 136m rotor diameter and 68m blade length.

Item 2.

Query raised:

If the development for which permission is sought incorporates a range of options, please indicate clearly in the application documentation the detail of all such options and confirm that each option has been fully assessed within the application documentation including within the Environmental Impact Assessment Report and /or Natura Impact Statement as appropriate.


Response:

The application does not seek permission for a range of turbine types. The submitted EIAR and NIS has assessed a turbine with the following dimensions.

- Tip Height of 169m
- Hub Height of 101m
- Rotor diameter of 136m

Should you have any further queries, or need clarification on any aspect please contact the undersigned.

Sincerely,



Ken Fitzgerald
Malachy Walsh & Partners.