Our Case Number: ABP-318704-23



Laois County Council Áras an Chontae James Fintan Lalor Avenue Portlaoise Co. Laois R32 EHP9

Date: 27 February 2024

Re: 10 year development of 9 Wind Turbines and associated infrastructure at Borrisbeg and adjacent townlands, near Templemore town in Co. Tipperary

(https:borrisbegplanning.com)

Dear Sir / Madam,

An Bord Pleanála has received your submission in relation to the above mentioned proposed development and will take it into consideration in its determination of the matter.

The Board will revert to you in due course in respect of this matter.

Please be advised that copies of all submissions / observations received in relation to the application will be made available for public inspection at the offices of the local authority and at the offices of An Bord Pleanála when they have been processed by the Board.

More detailed information in relation to strategic infrastructure development can be viewed on the Board's website: www.pleanala.ie.

If you have any queries in the meantime please contact the undersigned officer of the Board. Please quote the above mentioned An Bord Pleanála reference number in any correspondence or telephone contact with the Board.

Yours faithfully,

Lauren Murphy Executive Officer

Direct Line: 01-8737275

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Áras an Chontae Portlaoise, Co Laois R32 EHP9

An Bord Pleanala 64 Marlborough St, Rotunda, Dublin 1, D01 V902

	AN BORD PLEANÁLA LDG- 070203-24 ABP-
	2 0 FEB 2024
And in Section	Fee: € Type:
STANGETTON .	Time: 9:20 By: post

Re: Section 37E of the Planning and Development Act, as amended – Planning Application to An Bord Pleanala for a Proposed Renewable Energy Development at Borrisbeg and adjacent townlands, Co. Tipperary

Dear Sir / Madam

Further to receipt of correspondence regarding the above Strategic Infrastructure Development (SID) on the 18th December 2023, Laois County Council's response is as follows.

The Proposed Development

The proposed development subject to Section 37E of the Planning and Development Act 2000 (as amended) is includes 9 no. wind turbine with an overall turbine tip height of 185 metres; a rotor blade diameter of 163 metres; and hub height of 103.5 metres, and associated foundations and hard-standing areas. The proposal is for a thirty year operational life of the wind farm from the date of full commissioning of the wind farm and subsequent decommissioning.

It is also noted the description of development refers to other works.

The Proposed Grid Connection will be subject to a separate planning application under Section 182A of the Planning and Development Act 2000 (as amended), which is referenced as being entirely within the townlands of Strogue and Clonmore, Co. Tipperary.

Site Location and Laois County Wind Energy Strategy

The site is located entirely within County Tipperary, c 4km from the boundary with Laois. The Laois County Development Plan 2021-2027 includes the Wind Energy Strategy in Appendix V. Of note is Map 3.2 (Wind Energy) which includes those areas identified as Preferred Areas, Areas Open for Consideration and Areas Not Open for Consideration.

Observations on the Proposed Development

Laois County Council (LCC) has the following observations to make in respect of the proposed development and supporting documentation and assessment:

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Turbine Design

LCC notes that the principal dimensions of the proposed wind turbines are as follows:

- o Maximum Tip height of 185m
- o Hub height of 103.5m
- o Maximum Rotor Diameter of 163m

LCC notes that a ratio in the order of 1:1 gives rise to the typical tall, slender and proportional appearance of the machines. However, LCC notes that when the rotor diameter exceeds by a significant margin the hub height, the entire structure may become dominant in views.

Therefore, An Bord Pleanala should be satisfied that when considered against the other reasonable alternatives considered in Chapter 3 of the EIAR, a potential ratio of tip height to hub height that is more than 1:1 (as in the proposed development) is acceptable.

Landscape Visual Impact Assessment

LCC notes that the Zone of Theoretically Visible study area includes the western part of Laois. An Bord Pleanala should be satisfied that the proposed development has been robustly assessed in Chapter 14 of the EIAR.

If you require any frutehr information or clarification, please contact this Department please contact please contact <a href="mailto:please contact <a href="

Yours faithfully.

ADMINISTRATIVE OFFICER
PLANNING DEPARTMENT

cc. Nathan Smith, Senior Executive Planner

cc. David O'Hara, Senior Planner dohara@laoiscoco.ie