

Supplementary information to accompany an application accompanied by an opinion on flexibility

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| 1. Prospective Applicant | FuturEnergy Knockshanvo Designated Activity |
| Name: | Company |

| 2. Contact details of person authorised to operate on behalf of the Prospective Applicant (Applicant or Agent): (Not for Public release) | |
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| Name: | Alan Clancy, MKO |
| Correspondence Address: | MKO, Tuam Road, Galway, H91 VW84 |
| Telephone: | +353 (0)91 735 611 |
| Email: | aclancy@mkoireland.ie |

| 3. Proposed Development | |
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| Address of the proposed development: | The site is located in the townlands of the townlands of Snaty (Massy), Hurdleston, Oatfield, Drumsillagh or Sallybank (Parker), Gortacullin, Aharinaghbeg, Knockshanvo, Cloontra, Cloghoolia, Ballycullen, Cloontra West, Formoyle More, Kilmore, Mountrice, Ballyvorgal South, Crag, Kyleglass, Glenwood, Snaty (Cooper), Ballykelly, Muingboy, Drumsillagh or Sallybank (Merritt), Kyle, Belvoir, Snaty (Wilson) and |

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| | Cloontra East, Co Clare and in the townland of Court, Co. Limerick. |
| Description of the proposed development: | <p>The proposed development will consist of the provision of the following:</p> <ol style="list-style-type: none"> I. Construction of 9 no. wind turbines with a blade tip height range from 179.5m to 185m inclusive, a hub height range from 102.5m to 110.5m inclusive and a rotor diameter range from 149m to 163m inclusive with associated foundations, hard-standing and assembly areas. II. Construction of 1 no. permanent 110 kV electrical substation including 2 no. control buildings, lightning protection, welfare facilities, car parking, and all associated electrical plant and apparatus, security fencing, external lighting, underground cabling, wastewater holding tank and all associated infrastructure, apparatus and landscaping; III. Underground electrical cabling (33kV) and communications cabling connecting the wind turbines to the proposed on-site 110kV electrical substation and associated ancillary works; IV. Erection of 1 no. Meteorological Mast of 105 metres above existing ground level for the measuring of meteorological conditions, including a lightning rod which will extend above the mast; V. Construction of new permanent access roads and upgrade of existing roads to provide access within the site and to connect the wind turbines and associated infrastructure; VI. Construction of 1 no. new permanent access to the site off the R465 regional road to serve as |

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| | <p>the sole entrance to the wind farm during its operational phase and to facilitate the delivery of the construction materials and turbine components to site during the construction, operational and decommissioning phases;</p> <p>VII. Construction of 2 no. new permanent access points off the L-3042 and L-30144-0 local roads to facilitate traffic movement across the site during construction, operation and decommissioning phases. Both accesses will be gated and opened when required during the operational phase;</p> <p>VIII. Development of 5 no. borrow pits;</p> <p>IX. Construction of 3 no. temporary construction compounds and associated ancillary infrastructure including temporary site offices, staff facilities and car-parking areas, all to be removed at end of construction phase;</p> <p>X. Temporary works at 3 no. locations along the R465 regional road associated with the facilitation of turbine component and abnormal load delivery to site. These works will primarily include the trimming of vegetation and strengthening of road verges;</p> <p>XI. Installation of a temporary transition compound to facilitate turbine blade delivery during the construction phase, within the townland of Court, Co. Limerick. The works will include installation of a temporary stone hard standing area and associated entrance and egress to and from the N69 national road and will be removed at the end of the construction phase.</p> <p>XII. Permanent amenity works comprising the construction of 1 no. new marked trail, the development of 2 no. new viewing areas and</p> |
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| | <p>upgrade to 1 no. existing viewing area, including the installation of associated signage and seating;</p> <p>XIII. Permanent and temporary Site Drainage;</p> <p>XIV. Operational Stage Site Signage;</p> <p>XV. Ancillary forestry felling to facilitate construction and operation of the proposed development;</p> <p>XVI. Biodiversity enhancement measures including the permanent clear-felling of land, and;</p> <p>XVII. All related site works and ancillary development including landscaping considered necessary to facilitate the proposed development;</p> <p>A thirty five-year operational life from the date of full commissioning of the entire wind farm is being sought and the subsequent decommissioning.</p> <p>The application is seeking a ten-year planning permission. A planning application for underground electrical cabling (110kV) which will connect the wind farm to the existing Ardnacrusha 110kV electrical substation is also being lodged to An Bord Pleanála.</p> <p>A design flexibility opinion issued by An Bord Pleanála (Case Reference ABP-319151-24) on 21st May 2024 accompanies this application. The details unconfirmed in this application are the turbine tip height, rotor diameter and hub height. The range of parameters under which the turbine dimensions will fall are specified on this site notice and in the design flexibility opinion that accompanies this application.</p> <p>The proposed development is partly located within the demesne of a Protected Structure (Court country house - RPS Reg. No. 291).</p> |
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| | An Environmental Impact Assessment Report (EIAR) and Natura Impact Statement (NIS) have been prepared in relation to the project and accompany this planning application. |
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4. Declaration:

I hereby declare that, to the best of my knowledge and belief, the information given in this form is correct and accurate and fully compliant with the Planning and Development Act 2000, as amended, and the Regulations made thereunder.

5. Signature of person authorised to operate on behalf of the Prospective Applicant:

Alan Clancy

Alan Clancy, MKO Planning (AGENT), Tuam Road, Galway

Date: 30th August 2024

6. Information on Flexibility Meeting Request and Opinion on Flexibility

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| Meeting requested under section 32H, 37CC, 182F or 287A of the Act: | Section 37CC(1) Request- section 37E application (SID) |
| Meeting Reference Number: | ABP-319151-24 |
| Date of Meeting Request: | 14 th February 2024 |
| Date of Meeting: | 4 th April 2024 |
| Opinion Reference Number: | ABP-319151-24 |
| Date of Opinion: | 17 th May 2024 |

| 7. Document to be submitted | | | |
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| Document | Enclosed with Request | | |
| A copy of the opinion issued under section 32I, 37CD, 182G or 287B of the Planning and Development Act 2000 | Yes: [<input checked="" type="checkbox"/>] | No: [<input type="checkbox"/>] | |

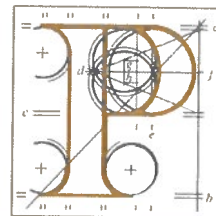
| 8. Statement of flexibilities | | |
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| (a) Outline each of the details, or groups of details, of the proposed development that are unconfirmed in the application | | |
| The details unconfirmed in this application are the turbine tip height, rotor diameter and hub height. | | |
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| (b) For each detail, or groups of details, referenced in (a) above confirm whether the application for permission in respect of the unconfirmed details is being made on the basis of options, parameters or both and provide a description of the details of the options, parameters or both. | | |
| Detail | Options/ Parameters/ Both | Details of options/ parameters or both |
| Turbine Tip Height | Parameters | 179.5m to 185m inclusive |
| Rotor Diameter | Parameters | 149m – 163m inclusive |

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| Hub Height | Parameters | 102.5m to 110.5m inclusive |
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| 9. Official Use only: | |
| Planning Reference: | |
| Board Stamp: | |

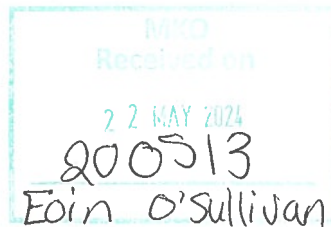
Our Case Number: ABP-319151-24

Your Reference: FuturEnergy Knockshanvo Designated Activity Company



An
Bord
Pleanála

Alan Clancy MKO Planning
Tuam Road
Galway
Co. Galway
H91VW84



Date: 21 May 2024

Re: Proposed windfarm development of approximately 9 no. wind turbines and all associated works including the provision of a dedicated looped grid connection to the existing 110kV Ardnacrusha substation or a dedicated 110kV connection to Drumline 110kV substation. Knockshanvo and adjacent townlands, Co. Clare.

Dear Sir / Madam,

I have been asked by An Bord Pleanála to refer further to the pre-application consultation request in relation of the above-mentioned proposed development.

Please note the Board now considers it appropriate to conclude the consultation in respect of this matter.

Attached is a list of prescribed bodies to be notified of the application for the proposed development.

In accordance with section 146(5) of the Planning and Development Act, 2000 as amended, the Board will make available for inspection and purchase at its offices the documents relating to the decision within 3 working days following its decision. This information is normally made available on the list of decided cases on the website on the Wednesday following the week in which the decision is made.

The attachment contains information in relation to challenges to the validity of a decision of An Bord Pleanála under the provisions of the Planning and Development Act, 2000, as amended.

If you have any queries in the meantime, please contact the undersigned officer of the Board or email marine@pleanala.ie quoting the above mentioned An Bord Pleanála reference number in any correspondence with the Board.

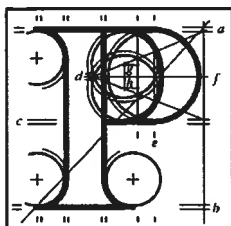
Yours faithfully,

Lauren Murphy
Executive Officer
Direct Line: 01-8737275

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| Teil | Tel | (01) 858 8100 |
| Glaó Áitiúil | LoCall | 1800 275 175 |
| Facs | Fax | (01) 872 2684 |
| Láithreán Gréasáin | Website | www.pleanala.ie |
| Ríomhphost | Email | bord@pleanala.ie |

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| 64 Sráid Maoilbhríde Baile Átha Cliath 1 D01 V902 | 64 Marlborough Street Dublin 1 D01 V902 |
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An
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An Bord Pleanála Opinion on Flexibility

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| 2) Request for meeting | |
| Request under section 37CC of the Act: | Request for Design Flexibility in relation to a proposed windfarm at Knockshanvo and adjacent townlands, County Clare. |
| Request reference Number: | ABP 319151-24 |
| Name of the requestor/ prospective applicant: | FuturEnergy Knockshanvo Designated Activity Company |
| Location, townland or postal address of the land or structure to which the application relates (as may be appropriate): | Knockshanvo and adjacent townlands County Clare. |
| Nature and extent of the proposed development: | Proposed 9 number wind turbines each with a capacity of between 5.7MW and 7.2MW, including an onsite substation and ancillary works. |
| Date of receipt of the request: | 14 th February 2024 |
| Opinion Reference Number: | ABP 319151-24 |
| Date of Opinion: | 17 th May 2024 |

3) Was the following Information included where relevant, with the Flexibility Meeting Request under section 37CC of the Planning and Development Act 2000, as amended and the Planning and Development Regulations 2001, as amended.

| Information | Enclosed with Request | | |
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| (a) A site location map sufficient to identify the land on which the proposed development would be situated. | Yes: [X] | No: [] | |
| (b) A brief description of the nature and purpose of the proposed development and of its possible effects on the environment. | Yes: [X] | No: [] | |
| (c) A draft layout plan of the proposed development. | Yes: [X] | No: [] | |
| (d) A description of the details, or groups of details, of the proposed development that, owing to the circumstances set out in (e) below, are unlikely to be confirmed at the time of the proposed application. | Yes: [X] | No: [] | |
| (e) A description of the circumstances relating to the proposed development that indicate that it is appropriate that the proposed application be made and decided, before the prospective applicant has confirmed the details referred to in (d) above. | Yes: [X] | No: [] | |
| (f) An undertaking to provide with the proposed application, either - i. two or more options, in respect of each detail or group of details referred to in (d) above containing information on the basis of which the proposed application may be made and decided, ii. parameters within which each detail referred to in paragraph (d) above will fall and on the basis of which the proposed application may | Yes: [X] | No: [] | |

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| be made and decided, or iii. a combination of (i) and (ii). | | | |
| (g) Such other information, drawings or representations as the prospective applicant may wish to provide or make available. | Yes: [] | No: [] | N/A: [X] |
| (h) The appropriate fee. | Yes: [] | No: [] | N/A: [X] |

At a meeting held on 14th May 2024, the Board considered the report of the Inspector, the documents submitted as part of the pre-application consultation under section 37CC of the Planning and Development Act 2000, as amended, on design flexibility.

In accordance with Section 37CD(2) of the Act, the Board determined that due to the specific circumstances of the development, it is satisfied that the proposed application can be made and decided before certain details of the application are confirmed.

In this regard an opinion on design flexibility shall issue to the prospective applicant as set out below:

| 4) Opinion of the Board under section 37CD of the Planning and Development Act 2000, as amended and the Planning and Development Regulations 2001, as amended. | |
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| Information | Details/ Circumstances |
| a) The details, or groups of details, of the proposed development that may be confirmed after the proposed application has been made and decided. | <p>1. Turbine Dimensions:</p> <ul style="list-style-type: none"> a) Turbine Tip Height b) Rotor Diameter c) Hub Height <p>In deciding not to accept the request for flexibility for export capacity the Board considered that this element of the project relates is consequent of turbine design and is not a physical attribute on which it is possible to measure or assess impact. It is accepted that there may be a variation in export capacity arising as a result differing turbine models.</p> |
| b) The circumstances relating to the proposed development that indicate that it is appropriate that the proposed application be made and decided before the prospective applicant has confirmed the details referred to in paragraph (a) above. | <ul style="list-style-type: none"> i. To avail of ongoing advances in technology; ii. To facilitate the procurement process; iii. To ensure against the potential obsolescence of existing technology. |

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For each detail, or groups of details, referred to in paragraph 4(a) above, the proposed application shall, in addition to any other requirement imposed by or under the Planning and Development Act 2000, as amended, be accompanied by the information referred to in the undertaking submitted with the flexibility meeting request under section, 37CC(2)(f) of the Planning and Development Act 2000, as amended.

The proposed application must be consistent with the opinion provided in accordance with section 37CD of the Act.



Peter Mullan

**Member of An Bord Pleanála
duly authorised to authenticate
the seal of the Board.**

Dated this 17th day of May, 2024