

An  
Bord  
Pleanála

## Application Form for Permission / Approval in respect of a Strategic Infrastructure Development

1.

Please specify the statutory provision under which your application is being made:	Section 37E of the Planning and Development Act 2000 (as amended).
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2. **Applicant:**

Name of Applicant:	Bord na Móna Powergen Limited.
Address:	Bord na Móna Powergen Limited, Main Street, Newbridge, Co. Kildare
Telephone No:	+353 45 439000
Email Address (if any):	N/A

**3. Where Applicant is a company (registered under the Companies Acts):**

Name(s) of company director(s):	Philip Casey, Tom Egan, Joe Lane, Mark McGloin and John Reilly
Registered Address (of company)	Bord na Móna Powergen Ltd, Main Street, Newbridge, Co. Kildare
Company Registration No.	218162
Telephone No.	+353 45 439000
Email Address (if any)	N/A

**4. Person / Agent acting on behalf of the Applicant (if any):**

Name:	J. Green (MKO)
Address:	MKO, Tuam Road, Galway H91 VW84
Telephone No.	091735611
Mobile No. (if any)	N/A
Email address (if any)	<a href="mailto:info@mkoireland.ie">info@mkoireland.ie</a>

**Should all correspondence be sent to the above address? (Please tick appropriate box)**

(Please note that if the answer is “No”, all correspondence will be sent to the Applicant’s address)

Yes: [] No:[  ]

Contact Name and Contact Details (Phone number) for arranging entry on site if required / appropriate:

Jimmy Green (MKO)

MKO, Tuam Road, Galway

091735611

**5. Person responsible for preparation of Drawings and Plans:**

Name:	J. O'Brien
Firm / Company:	MKO
Address:	MKO, Tuam Road, Galway
Telephone No:	091735611
Mobile No:	N/A
Email Address (if any):	<a href="mailto:info@mkoireland.ie">info@mkoireland.ie</a>
Details all plans / drawings submitted – title of drawings / plans, scale and no. of copies submitted.	
Please refer to Addendum 1.	

**6. Site:**

Site Address / Location of the Proposed Development (as may best identify the land or structure in question)	Townlands of Balliver, Derryad (Eglish by), Broughal, Derrymullin and Loughderry, Carrick (Garrycastle by), Drinagh, Clongawny More, Galros East, Cloonacullina, Galros West, Clooneen, Guernal, Coolreagh or Cloghanhill, Kilcamin, Cortullagh or Grove, Lumcloon, Crancreagh, Mullaghakaraun Bog, Dernafanny, Stonestown, Derrinlough, Timolin, Ballindown, Co. Offaly.	
Ordnance Survey Map Ref No. (and the Grid Reference where available)	OS2020, OS2022  Grid Reference co-ordinates for the approximate centre of the site are:  E208501, N214984.	
Where available, please provide the application site boundary, as shown in the submitted plans / drawings, as an ESRI shapefile in the Irish Transverse Mercator (ITM IRENET95) co-ordinate reference system. Alternatively, a CAD file in .dwg format, with all geometry referenced to ITM, may be provided.		
Area of site to which the application relates in hectares	2368 ha	
Site zoning in current Development Plan for the area:	Site is not subject to zoning provision but is partially located within the Wind Development Area (WDA) designated in the Wind Energy Strategy	
Existing use of the site & proposed use of the site:	Existing use of the site and proposed use of the site:  Existing - The land uses within the proposed development site peat extraction, commercial forestry, telecommunications (a 30m Mast) and wind measurement.  Proposed- The applicant is seeking to develop a renewable energy use (Wind farm) and associated uses and infrastructure (including 110 kV substation and amenity pathways) on site.	
Name of the Planning Authority(s) in whose functional area the site is situated:	Offaly County Council	

**7. Legal Interest of Applicant in respect of the site the subject of the application:**

Please tick appropriate box to show applicant's legal interest in the land or structure:	Owner	Occupier
	Other <input checked="" type="checkbox"/>	
Where legal interest is "Other", please expand further on your interest in the land or structure.		
The proposed wind farm development site is under the ownership of Bord na Móna Fuels Ltd., Bord na Móna Energy Ltd. and one no. third party landowner who has given consent to provide temporary improvement/modifications to the road network to facilitate abnormal load delivery in the townland of Ballindown.		
<b>If you are not the legal owner</b> , please state the name and address of the owner and supply a letter from the owner of consent to make the application as listed in the accompanying documentation.		
Bord na Móna Fuels Ltd., Main Street, Newbridge, Co. Kildare Bord na Móna Energy Ltd., Main Street, Newbridge, Co. Kildare Mary McHugh, Ballindown, Birr, Co. Offaly		
Letters of consent are included as part of the planning pack.		
Does the applicant own or have a beneficial interest in adjoining, abutting or adjacent lands? If so, identify the lands and state the interest.		
Yes- Please see Map 171221-02		

**8. Site History:**

<b>Details regarding site history (if known):</b>
Has the site in question ever, to your knowledge, been flooded? Yes: [ ] No: [✓]
If yes, please give details e.g. year, extent:
Are you aware of previous uses of the site e.g. dumping or quarrying? Yes: [✓] No:[ ]
If yes, please give details: The land uses within the proposed development site are a mixture peat extraction, commercial forestry, telecommunications (a 30m Mast) and wind measurement.

<b>Are you aware of any valid planning applications previously made in respect of this land / structure?</b>		
Yes: [ <input checked="" type="checkbox"/> ] No: [ <input type="checkbox"/> ]		
If yes, please state planning register reference number(s) of same if known and details of applications		
<b>Reg. Ref. No:</b>	<b>Nature of Proposed Development</b>	<b>Nature of Final Decision of Application Grant of Refusal by Planning Authority / An Bord Pleanála</b>
Pl. Ref. 88/274	New weighbridge and weighbridge office.	The Planning Authority granted conditional permission on the 23 <sup>rd</sup> of November 1998.
Pl. Ref. 01/132	Telecommunications support structure, antennae & equipment shelter.	The Planning Authority granted conditional permission on the 23 <sup>rd</sup> of May 2002.
Pl. Ref. 07/1235	Application for retention of an existing 30 metre high telecommunications support structure, antennas, equipment container and associated equipment.	The Planning Authority granted conditional permission on the 6 <sup>th</sup> of November 2007
Pl. Ref. 13/69	Application for retention of an existing 30 metre high telecommunications support structure with antennas, equipment container and associated equipment.	The Planning Authority granted conditional permission on the 7 <sup>th</sup> of January 2014
Pl. Ref. 14/251	Application for a new workshop building to be used to carry out minor maintenance works on peat haulage stock including locomotives and wagons.	The Planning Authority granted conditional permission on the 2 <sup>nd</sup> of February 2015
Pl. Ref. 17/155	Application for erection of a guyed wind monitoring mast, with instruments, up to 100m in height.	The Planning Authority granted conditional permission on the 11 <sup>th</sup> of August 2017
If a valid planning application has been made in respect of this land or structure in the 6 months prior to the submission of this application, then any required site notice must be on a yellow background in accordance with Article 19(4) of the Planning and Development regulations 2001 as amended.		
<b>Is the site of the proposal subject to a current appeal to An Bord Pleanála in respect of a similar development?</b>		
Yes: [ <input type="checkbox"/> ] No:[ <input checked="" type="checkbox"/> ]		
If yes please specify		
An Bord Pleanála Reference No.: _____		

**9. Description of the Proposed Development:**

Brief description of nature and extent of development	<ul style="list-style-type: none"> <li>i. 21 No. wind turbines with an overall blade tip height of up to 185 metres and all associated hard-standing areas.</li> <li>ii. 2 No. permanent Anemometry Masts up to a height of 120 metres.</li> <li>iii. Provision of new and upgraded internal site access roads, passing bays, amenity pathways, amenity carpark and associated drainage.</li> <li>iv. 2 No. permanent underpasses in the townland of Derrinlough. One underpass will be located beneath the N62 and one will be located beneath an existing Bord na Móna rail line.</li> <li>v. 1 No. 110 kV electrical substation, which will be constructed in the townland of Cortullagh or Grove. The electrical substation will have 2 No. control buildings, associated electrical plant and equipment and a wastewater holding tank.</li> <li>vi. 5 No. temporary construction compounds, in the townlands of Clongawny More, Derrinlough, Derrinlough/Crancreagh, Drinagh and Cortullagh or Grove.</li> <li>vii. All associated underground electrical and communications cabling connecting the turbines to the proposed electrical substation.</li> <li>viii. 2 No. temporary security cabins at the main construction site entrances in the townland of Derrinlough.</li> <li>ix. All works associated with the connection of the proposed wind farm to the national electricity grid, which will be to the existing Dallow/Portlaoise/Shannonbridge 110 kV line.</li> <li>x. Removal of existing meteorological mast.</li> <li>xi. Upgrade of existing access and temporary improvements and modifications to existing public road infrastructure to facilitate delivery of abnormal loads including locations on the N52 and N62; construction access for delivery of construction materials at locations on the N62 and R357; operational access onto L7009 in the townland of Cortullagh or Grove and amenity access off R357 and L7005.</li> <li>xii. All associated site works and ancillary development including signage.</li> <li>xiii. A 10-year planning permission and 30-year operational life from the date of commissioning of the entire wind farm. An Environmental Impact Assessment Report (EIAR) and Natura Impact Statement (NIS) have been prepared in relation to the project and accompanies this planning application.</li> </ul>
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**10. In the case of mixed development (e.g. residential, commercial, industrial, etc), please provide breakdown of the different classes of development and a breakdown of the gross floor area of each class of development:**

Class of Development:	Gross Floor Area in m <sup>2</sup>
N/A	N/A

**11. Where the application relates to a building or buildings:**

Gross floor space of any existing buildings(s) in m <sup>2</sup>	N/A
Gross floor space of proposed works in m <sup>2</sup>	602m <sup>2</sup>
Gross floor space of work to be retained in m <sup>2</sup> (if appropriate)	N/A
Gross floor space of any demolition in m <sup>2</sup> (if appropriate)	N/A

**12. In the case of residential development please provide breakdown of residential mix:**

Number of	Studio	1 Bed	2 Bed	3 Bed	4 Bed	4 + Bed	Total
Houses	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Apartments	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Number of car-parking spaces to be provided		Existing:	Proposed:			Total: N/A	

**13. Social Housing: N/A**

Please tick appropriate box:	Yes	No
<i>Is the application an application for permission for development to which Part V of the Planning and Development Act 2000 applies?</i>		✓
<p>If the answer to the above question is “yes” and the development is not exempt (see below), you must provide, as part of your application, details as to how you propose to comply with section 96 of Part V of the Act.</p> <p>If the answer to the above question is “yes” but you consider the development to be exempt by virtue of section 97 of the Planning and Development Act 2000, a copy of the Certificate of Exemption under section 97 must be submitted (or, where an application for a certificate of exemption has been made but has not yet been decided, a copy of the application should be submitted).</p> <p>If the answer to the above question is “no” by virtue of section 96 (13) of the Planning and Development Act 2000, details indicating the basis on which section 96 (13) is considered to apply to the development should be submitted.</p>		



**14. Where the application refers to a material change of use of any land or structure or the retention of such a material change of use:**

Existing use (or previous use where retention permission is sought)
The land uses within the proposed development site are a mixture of peat extraction, commercial forestry, telecommunications (a 30m Mast) and wind measurement.
Proposed use (or use it is proposed to retain)
The development of a renewable energy development comprising 21 Turbines, 110kV substation, ancillary infrastructure, amenity pathways and carpark and all associated works and uses.
Nature and extent of any such proposed use (or use it is proposed to retain).
The development of a renewable energy development including associated works and amenity uses.

## 15. Development Details:

Please tick appropriate box:	If answer is yes please give details	YES	NO
	Does the proposed development involve the demolition of a Protected Structure(s), in whole or in part?		✓
	Does the proposed development consist of work to a protected structure and / or its curtilage or proposed protected structure and / or its curtilage?		✓
	Does the proposed development consist of work to the exterior of a structure which is located within an architectural conservation area (ACA)?		✓
	Does the application relate to development which affects or is close to a monument or place recorded under section 12 of the National Monuments (Amendment) Act, 1994.		✓
	Does the application relate to work within or close to a European Site or a Natural Heritage Area?	✓	
	Does the development require the preparation of a Natura Impact Statement?	✓	
	Does the proposed development require the preparation of an Environmental Impact Assessment Report?	✓	
	Do you consider that the proposed development is likely to have significant effects on the environment in a transboundary state?		✓
	Does the application relate to a development which comprises or is for the purpose of an activity requiring an integrated pollution prevention and control license		✓
	Does the application relate to a development which comprises or is for the purpose of an activity requiring a waste license?		✓
	Do the Major Accident Regulations apply to the proposed development?		✓
	Does the application relate to a development in a Strategic Development Zone?		✓
	Does the proposed development involve the demolition of any habitable house?		✓

**16. Services:**

<b>Proposed Source of Water Supply:</b>
Existing connection: <input type="checkbox"/> New Connection: <input type="checkbox"/> Public Mains: <input type="checkbox"/> Group Water Scheme: <input type="checkbox"/> Private Well: <input checked="" type="checkbox"/> Other (please specify): Name of Group Water Scheme (where applicable): _____
<b>Proposed Wastewater Management / Treatment:</b>
Existing: <input type="checkbox"/> New: <input type="checkbox"/> Public Sewer: <input type="checkbox"/> Conventional septic tank system: <input type="checkbox"/> Other on site treatment system: <input checked="" type="checkbox"/> Please Specify: <u>Minimal wastewater will be generated. Waste water from staff welfare facilities at the substation will be dealt with by means of a sealed storage tank with waste water being tankered off by a permitted waste collector to a wastewater treatment plant.</u>
<b>Proposed Surface Water Disposal:</b>
Public Sewer / Drain: <input type="checkbox"/> Soakpit: <input type="checkbox"/> Watercourse: <input type="checkbox"/> Other: <input checked="" type="checkbox"/> Please specify: <u>Controlled diffused drainage system will discharge to existing drainage system in place. Comprehensive site specific drainage details set out in detail in accompanying drawings and within the EIAR</u>

**17. Notices:**

Details of public newspaper notice – paper(s) and date of publication
Midlands Tribune: Published Date 20/02/20 (Circulation Date 20/02/20). Irish Independent: Published Date 20/02/20  Copy of page(s) of relevant newspaper enclosed Yes: <input checked="" type="checkbox"/> No: <input type="checkbox"/>
Details of site notice, if any, - location and date of erection
Site Notice locations are depicted on Drawing 171221-02 which is included with the planning drawings that accompany this application.  Date of erection of Site Notices: 20/02/20  Copy of site notice enclosed Yes: <input checked="" type="checkbox"/> No: <input type="checkbox"/>
Details of other forms of public notification, if appropriate e.g. website
All documentation is available to view on the dedicated project website: <a href="http://www.derrinloughwindfarmplanning.ie">www.derrinloughwindfarmplanning.ie</a>

**18. Pre-application Consultation:**

<b>Date(s) of statutory pre-application consultations with An Bord Pleanála 12<sup>th</sup> March 2019</b>
<b>Schedule of any other pre application consultations –name of person / body and date of consultation to be provided as appropriate and also details of any general public consultations i.e. methods, dates, venues etc. This can be submitted as a separate schedule with the application form.</b>  Enclosed: (Addendum 1 of the planning form)  Yes: <input checked="" type="checkbox"/> No: <input type="checkbox"/>  Schedule of prescribed bodies to whom notification of the making of the application has been sent and a sample copy of such notification.  Enclosed: (Addendum 2 of the planning form)  Yes: <input checked="" type="checkbox"/> No: <input type="checkbox"/>


**19. Confirmation Notice:**

Copy of Confirmation Notice
Attach a copy of the confirmation notice in relation to the EIA Portal where an EIAR accompanies the application. A copy of the notice is attached and the Department reference is 2020029

**20. Application Fee:**

Fee Payable	€100,000.00
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**I hereby declare that, to the best of my knowledge and belief, the information given in this form is correct and accurate and that the application documents being deposited at the planning authority offices, and any other location specified by the Board in pre application consultations, including a website (if any) will be identical to the application documents being deposited with the Board.**

Signed: (Applicant or Agent as appropriate)	
Date:	20/02/2020

**General Guidance Note:**

The range and format of material required to be compiled / submitted with any application in respect of a proposed strategic infrastructure development shall generally accord with the requirements for a planning application as set out in the Planning and Development Regulations, 2001 to 2018 and those Regulations should therefore be consulted prior to submission of any application.

September 2018



## Addendum 1- Schedule of Planning Drawings

Drawing No.	Drawing Title	Scale	Page Size
171221 – 01	Location Context Map	1:50,000	A3
171221 – 02	Site Location Map	1:50,000	A3
171221 – 03	Site Layout (1:5,000) Key Plan	1:20,000	A1
171221 – 04	Site Layout Plan – Sheet 1 of 8	1:5,000	A1
171221 – 05	Site Layout Plan – Sheet 2 of 8	1:5,000	A1
171221 – 06	Site Layout Plan – Sheet 3 of 8	1:5,000	A1
171221 – 07	Site Layout Plan – Sheet 4 of 8	1:5,000	A1
171221 – 08	Site Layout Plan – Sheet 5 of 8	1:5,000	A1
171221 – 09	Site Layout Plan – Sheet 6 of 8	1:5,000	A1
171221 – 10	Site Layout Plan – Sheet 7 of 8	1:5,000	A1
171221 – 11	Site Layout Plan – Sheet 8 of 8 (N52 - N62)	1:5,000	A3
171221 – 12	Proposed Drainage Layout Sheet 1 of 9	1:2,000	A0
171221 – 13	Proposed Drainage Layout Sheet 2 of 9	1:2,000	A0
171221 – 14	Proposed Drainage Layout Sheet 3 of 9	1:2,000	A0
171221 – 15	Proposed Drainage Layout Sheet 4 of 9	1:2,000	A0
171221 – 16	Proposed Drainage Layout Sheet 5 of 9	1:2,000	A0
171221 – 17	Proposed Drainage Layout Sheet 6 of 9	1:2,000	A0
171221 – 18	Proposed Drainage Layout Sheet 7 of 9	1:2,000	A0
171221 – 19	Proposed Drainage Layout Sheet 8 of 9	1:2,000	A0
171221 – 20	Proposed Drainage Layout Sheet 9 of 9	1:2,000	A0
171221 – 21	Drainage Details 1	As Shown	A1
171221 – 22	Drainage Details 2	As Shown	A1
171221 – 23	Temporary Construction Compound 1	1:500	A3
171221 – 24	Temporary Construction Compound 2	1:500	A3
171221 – 25	Temporary Construction Compound 3	1:500	A3
171221 – 26	Temporary Construction Compound 4	1:500	A3
171221 – 27	Temporary Construction Compound 5	1:500	A3
171221 – 28	Substation Layout	1:500	A1
171221 – 29	Substation Sections	1:500	A3
171221 – 30	IPP Control Building	1:200	A3
171221 – 31	TSO Control Building	1:200	A3
171221 – 32	110 kV Overhead Line Tower Unshielded Arrangement	1:100	A3
171221 – 33	110 kV Overhead Line - Line Cable Interface Tower	1:150	A3
171221 – 34	Tower Foundation	1:25	A3
171221 – 35	110 kV Joint Bay, C2 Chamber & Link Box Arrangement Details	1:50	A1
171221 – 36	Internal Collector Network Typical Trench Arrangement Detail	1:20	A1
171221 – 37	Palisade Fence And Gate Details	1:50	A3
171221 – 38	Grid Connection Infrastructure Options	1:500	A1
171221 – 39	Typical Free Standing Anemometry Mast	1:500	A3
171221 – 40	Typical Wind Turbine Hardstanding & Elevations	1:500	A1
171221 – 41	Type A Upgrade of Existing Excavated Access Tracks	1:50	A3
171221 – 42	Type B Upgrade of Existing Floated Access Tracks	1:50	A3
171221 – 43	Type C New Excavate and Replace Access Road	1:50	A3
171221 – 44	Type D New Floated Access Road	1:50	A3
171221 – 45	Typical Underpass Details	1:100	A3
171221 – 46	Security Compound 1	1:250	A3
171221 – 47	Security Compound 2	1:250	A3

<b>Drawing No.</b>	<b>Drawing Title</b>	<b>Scale</b>	<b>Page Size</b>
171221 – 48	Typical Security Cabin Detail	1:100	A3
171221 – 49	Typical Wheel Wash Detail	1:50	A3
171221 – 50	Pedestrian/Cyclist Amenity Entrance Typical Detail	As Shown	A3
171221 – 51	Typical Signage Detail	1:20	A3



## **Addendum 2- Pre-Application Schedule**

### Offaly County Council

Two pre-planning meetings were held with the Planning Department of Offaly County Council in relation to the proposed development prior to the submission of the planning application. The meetings were held on 29th of August 2018 and the 6th of March 2019. These meetings were attended by representatives of the Planning Department, MKO and Bord na Móna.

### An Bord Pleanála SID Meeting

Pre-application consultations also took place with An Bord Pleanála as part of the Strategic Infrastructure Development process. This matter was considered by the Board under their reference ABP-303157-18. The consultation process commenced on the 3<sup>rd</sup> of December 2018 when the applicants requested to enter into pre-application consultations under the provisions of Section 37B of the Planning and Development Act, 2000 (as amended). A pre-application consultation meeting was held on the 12<sup>th</sup> of March 2019.



### **Addendum 3- List of Prescribed Bodies**

Notification of application has been forward to the following prescribed bodies:

- Minister for Housing, Planning and Local Government,
- Minister for Culture, Heritage and the Gaeltacht (DAU),
- Minister for Agriculture, Food and the Marine,
- Minister for Communications, Climate Action and Environment,
- Minister for Transport, Tourism and Sport,
- Irish Water,
- Inland Fisheries Ireland,
- Transport Infrastructure Ireland,
- Environmental Protection Agency,
- The Heritage Council,
- An Taisce,
- An Chomhairle Ealaíon,
- Fáilte Ireland,
- Irish Aviation Authority, and,
- Health & Safety Authority.

A copy of all notification letters has been included as part of the planning application pack.