

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

1.

Ple	ase specify the statutory	Section 37E of the Planning and
	vision under which your lication is being made:	Development Act 2000 (as amended).

2. Applicant:

Name of Applicant:	Coole Wind Farm Limited
Address:	Coole Wind Farm Limited, Unit C, Building 4200, Cork Airport Business Park, Cork
Telephone No:	+353 21 2427786
Email Address (if any):	N/A

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

Name(s) of company director(s):	Kevin O'Donovan , Alan Goggin, Donal O'Sullivan
Registered Address (of company)	Coole Wind Farm Limited, Unit C, Building 4200, Cork Airport Business Park, Cork
Company Registration No.	590543
Telephone No.	+353 21 2427786
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)	info@mkoireland.ie

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 (MKO) & M Browne (Ionic Consulting)	
Firm / Company:	MKO Planning and Environmental Consultants &	
	Ionic Consulting	
Address:		
	J O'Brien, MKO, Tuam Road, Galway, H91 VW84	
	M Browne, The Hyde Building, The Park,	
	Carrickmines, Dublin 18, D18VC44	
Telephone No:	091735611	
Mobile No:		
Email Address (if any):	info@mkoireland.ie	
Details all plans / drawings submitted – title of drawings / plans, scale and		
no. of copies submitted. This can be submitted as a separate schedule with		
the application form.		

Please refer to Addendum 1. Three hard copies and seven electronic versions are included within the planning pack.

6. Site:

Site Address / Location of the Proposed Development (as may best identify the land or structure in question)	townlands of Camagh, Carlanstown, Coole, Clonrobert, Clonsura, Doon, Monktown, Mullagh, Newcastle, Boherquill, Corralanna, Culvin, Joanstown, Mayne, Fearmore (Fore by), Newtown (Fore by), Simonstown (fore by), Ballinealoe, Shrubbywood, Clonava, Lackan (Corkaree by), Soho, Ballynaclonagh, Abbeyland, Rathganny, Ballindurrow, Cullendarragh, Culleenabohoge, Ballynafid, Knightswood, Portnashangan, Culleen More, Farranistick, and Irishtown (Moyashel by), Co. Westmeath			
Ordnance Survey Map Ref No. (and the Grid Reference where available)	b. (and the Grid 2363, 236 ance where 2493, 249 ble) 2629, 263		37, 2238, 2239, 2300, 2301, 2302, 2303, 54, 2365, 2366, 2425, 2426, 2427, 2428, 54, 2495, 2496, 2562, 2563, 2564, 2565, 50, 2631, 2632, 2699, 2700, 2701, 2702, 59, 2770, 2771	
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 ap	plication re	lates in hectares	169 ha	
Site zoning in current Development Plan for the area:		Site is not subject to zon but is located within an a as 'low capacity' for wind development.	area designated	
Existing use of the site & proposed use of the site:		Existing Uses - The lat the proposed developr comprises of a mixture cutaway peatland, fore agricultural land. The s incorporates the public and existing Mullingar Proposed- The applica	ment e cutover estry and site also c road corridor substation.	
		to develop a renewabl (Wind farm) and assoc and infrastructure (incl connection)	e energy use ciated uses uding grid	
Name of the Planning Authority(s) in whose functional area the site is situated:		Westmeath County Cour	ncil	

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

	-		
Please tick appropriate box to	Owner	Occupier	
show applicant's legal interest			
in the land or structure:	Others		
	Other ✓		
Where legal interest is "Other", pl land or structure.	lease expand further o	on your interest in the	
Landowner agreements in place a pack.	and consent details ir	ncluded in planning	
If you are not the legal owner, 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.			
owner and supply a letter from the owner of consent to make the application			

Details regarding site history (if known):

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:

Are you aware of any valid planning applications previously made in
respect of this land / structure?

Yes: [✓] No:[]

If yes, please state planning register reference number(s) of same if known and details of applications

Reg. Ref. No:	Nature of Proposed Development	Nature of Final Decision of Application Grant of Refusal by Planning Authority / An Bord Pleanála
Pl. Ref. No. 98/1092	Planning application by Coillte Teo, for new forestry entrances.	Permission was granted by the Planning Authority on the 03/12/98 subject to 2 no. conditions.
Pl. Ref. No. 17/6177 Pl. Ref. No. 17/6292/ABP- 300686-18	Planning application for the construction of a wind farm consisting of 13 no. wind turbines, upgrade of existing internal access roads and provision of new internal access roads, an on-site substation, underground cabling, temporary construction compound and all ancillary infrastructure. Planning application for the construction of a wind farm consisting of 13 no. wind turbines, upgrade of existing internal access roads and provision of new internal access	Application withdrawn. Permission was refused by the Planning Authority, however, the Board granted permission for the proposal following a first party appeal under PL25M.300686 in
	roads, an on-site substation, underground cabling, temporary construction compound and all ancillary infrastructure.	March 2019.
Pl. Ref. No. 20/6121	Planning application for the electrical connection of the permitted Coole wind farm to the national grid which included for expansion of the onsite substation and upgrade works to the existing Mullingar substation.	Application withdrawn.
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.		

Is the site of the proposal subject to a current appeal to An Bord Pleanála in respect of a similar development? Yes: [] No:[√]

If yes please specify

An Bord Pleanála Reference No.: _____

9. Description of the Proposed Development:

Brief		
description of	i. Up to 15 No. wind turbines with a tip height of up to 175 metres	
nature and	and all associated foundations and hardstanding areas;	
	ii. 1 no. onsite electrical substation including a control building,	
extent of	associated electrical plant and equipment, welfare facilities and a	
development		
	wastewater holding tank;	
	iii. 1 no. temporary construction compound;	
	iv. Provision of new site access roads, upgrading of existing access	
	roads and hardstand areas;	
	v. Excavation of 1 no. borrow pit;	
	vi. All associated underground electrical and communications	
	cabling connecting the turbines to the proposed onsite	
	substation;	
	vii. Laying of approximately 26km of underground electricity cabling	
	to facilitate the connection to the national grid from the proposed	
	onsite substation located in the townland of Camagh to the	
	existing 110kV Mullingar substation located in the townland of	
	Irishtown;	
	viii. Upgrade works to the existing 110kV Mullingar substation	
	consisting of the construction of an additional dedicated bay to	
	facilitate connection of the cable;	
	ix. Construction of a link road between the R395 and R396	
	Regional Roads in the townland of Coole to facilitate turbine	
	delivery;	
	x. Junction improvement works to facilitate turbine delivery, at the	
	N4 junction with the L1927 in the townland of Joanstown, on	
	lands along the L1927 in the townland of Culvin, the L1927 and	
	L5828 junction in the townland of Boherquill and the L5828 and	
	R395 junction in the townland of Corralanna;	
	xi. Site Drainage;	
	xii. Forestry Felling;	
	xii. Signage, and;	
	xiv. All associated site development works.	
	<i>xv.</i> This application is seeking a ten-year planning permission and	
	30-year operational life from the date of commissioning of the	
	entire wind farm.	
	The proposed underground electricity cable route works are located	
	within the public road corridor with the following Protected Structures	
	located within 5 metres of the road; RPS No. 019-239 (Levington	
	Railway Crossing Gates), RPS No. 019-237 (Gate lodges, Levington	
	Park), RPS No. 019-236 (Gateway, Levington Park).	
	An Environmental Impact Assessment Report (EIAR) and Natura	
	Impact Statement (NIS) have been prepared in relation to the project	
	and accompanies this planning application.	
	and accompanies and planning application.	

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 ²	
N/A	N/A	

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

Gross floor space of any existing buildings(s) in m ²	217sqm (area of existing Mullingar Substation)
Gross floor space of proposed works in m ²	Control Building and IPP Building: 493.76sqm
Gross floor space of work to be retained in m ² (if appropriate)	
Gross floor space of any demolition in m ² (if appropriate)	

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

Number	Studio	1		2		3	4	4 +	Total
of		В	ed	Bed		Bed	Bed	Bed	
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			Exis	ting:	Pr	oposed:		Total: N	N/A

13. Social Housing:

Please tick appropriate box:	Yes	No		
Is the application an application for permission for development to which Part V of the Planning and Development Act 2000 applies?		✓		
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. 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). 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.				

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 comprises of a mixture of cutover/cutaway peatland, forestry and agricultural land. The site also incorporates the public road corridor and existing Mullingar substation.

Proposed use (or use it is proposed to retain)

The development of a renewable energy development comprising up to 15 Turbines, grid connection, substation, all ancillary infrastructure and services.

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.

15. Development Details:

Please tick appropriate box:	If answer is yes please give details	YES	NO
Does the proposed developm of a Protected Structure(s), in		✓	
Does the proposed developm protected structure and / or it protected structure and / or it	V		
Does the proposed developm exterior of a structure which i architectural conservation are		×	
Does the application relate to affects or is close to a monur under section 12 of the Natio (Amendment) Act, 1994.	nent or place recorded	~	
Does the application relate to European Site or a Natural H		✓	
Does the development requir Natura Impact Statement?	✓		
Does the proposed developm of an Environmental Impact A		✓	
Do you consider that the prop to have significant effects on transboundary state?		✓	
Does the application relate to comprises or is for the purpos an integrated pollution preven		~	
Does the application relate to comprises or is for the purpos waste license?		√	
Do the Major Accident Regul proposed development?		✓	
Does the application relate to Strategic Development Zone		√	
Does the proposed developm of any habitable house?	nent involve the demolition		~

16. Services:

Proposed Source of Water Supply:

Existing connection: [] New Connection: []

Public Mains: [] Group Water Scheme: [] Private Well:[]

Other (please specify):. Rainwater Harvesting and Potable Water Source. Please refer to EIAR

Name of Group Water Scheme (where applicable):

Proposed Wastewater Management / Treatment:

Existing: [] New:[]

Public Sewer: [] Conventional septic tank system: []

Other on site treatment system: [\checkmark] Please Specify:

It is proposed to manage wastewater from the staff welfare facilities by means of sealed storage tank, with all wastewater being tankered off site by permitted waste collector to wastewater treatment plants. Please refer to the EIAR.

Proposed Surface Water Disposal:

Public Sewer / Drain:[] Soakpit:[]

Watercourse: [] Other: [✓] Please specify:

Controlled diffuse drainage system. Please refer to the EIAR.

17. Notices:

Details of public newspaper notice – paper(s) and date of publication

Copy of page(s) of relevant newspaper enclosed Yes: [✓] No:[]

Westmeath Examiner 20th March 2021 Irish Independent 20th March 2021

Details of site notice, if any, - location and date of erection

Site Notice locations are depicted on Drawing 200445-02 which is included with the planning drawings that accompany this application.

Date of erection of Site Notices: 22nd March 2021

Copy of site notice enclosed Yes: [✓] No:[]

Details of other forms of public notification, if appropriate e.g. website

All documentation is available to view on the dedicated project website: <u>www.coolewindfarmsid.com</u>

18. **Pre-application Consultation:**

Date(s) of statutory pre-application consultations with An Bord Pleanála

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.

Enclosed: (Refer to Addendum 2 of the planning form)

Yes: [✓] No:[]

Schedule of prescribed bodies to whom notification of the making of the application has been sent and a sample copy of such notification.

Enclosed: (Refer to Addendum 3 of the planning form)

Yes: [✓] No:[]

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 2021047

20. Application Fee:

Fee Payable	€100,000

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)	Jacque
Date:	22 nd March 2021

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
200445 - 01	Location Context Map	1: 60,000	A3
200445 - 02	Site Location Map	1: 60,000	A3
200445 - 03	Site Location Key Plan	1: 30,000	A1
200445 - 04	Site Location Plan 1 of 9	1: 5,000	A1
200445 - 05	Site Location Plan 2 of 9	1: 5,000	A1
200445 - 06	Site Location Plan 3 of 9	1: 5,000	A1
200445 - 07	Site Location Plan 4 of 9	1: 5,000	A1
200445 - 08	Site Location Plan 5 of 9	1: 5,000	A1
200445 - 09	Site Location Plan 6 of 9	1: 5,000	A1
200445 - 10	Site Location Plan 7 of 9	1: 5,000	A1
200445 - 11	Site Location Plan 8 of 9	1: 5,000	A1
200445 - 12	Site Location Plan 9 of 9	1: 5,000	A1
200445 - 13	Site layout Key Plan B	1: 30,000	A1
200445 - 14	Site Layout Sheet 1 of 24	1: 2,500	A1
200445 - 15	Site Layout Sheet 2 of 24	1: 2,500	A1
200445 - 16	Site Layout Sheet 3 of 24	1: 2,500	A1
200445 - 17	Site Layout Sheet 4 of 24	1: 2,500	A1
200445 - 18	Site Layout Sheet 5 of 24	1: 2,500	A1
200445 - 19	Site Layout Sheet 6 of 24	1: 2,500	A1
200445 - 20	Site Layout Sheet 7 of 24	1: 2,500	A1
200445 - 21	Site Layout Sheet 8 of 24	1: 2,500	A1
200445 - 22	Site Layout Sheet 9 of 24	1: 2,500	A1
200445 - 23	Site Layout Sheet 10 of 24	1: 2,500	A1
200445 - 24	Site Layout Sheet 11 of 24	1: 2,500	A1
200445 - 25	Site Layout Sheet 12 of 24	1: 2,500	A1
200445 - 26	Site Layout Sheet 13 of 24	1: 2,500	A1
200445 - 27	Site Layout Sheet 14 of 24	1: 2,500	A1
200445 - 28	Site Layout Sheet 15 of 24	1: 2,500	A1
200445 - 29	Site Layout Sheet 16 of 24	1: 2,500	A1
200445 - 30	Site Layout Sheet 17 of 24	1: 2,500	A1
200445 - 31	Site Layout Sheet 18 of 24	1: 2,500	A1
200445 - 32	Site Layout Sheet 19 of 24	1: 2,500	A1
200445 - 33	Site Layout Sheet 20 of 24	1: 2,500	A1
200445 - 34	Site Layout Sheet 21 of 24	1: 2,500	A1
200445 - 35	Site Layout Sheet 22 of 24	1: 2,500	A1
200445 - 36	Site Layout Sheet 23 of 24	1: 2,500	A1
200445 - 37	Site Layout Sheet 24 of 24	1: 2,500	A1
200445 - 38	Temporary Construction Compound	1: 500	A3
200445 - 39	Substation Layout	1: 500	A3
200445 - 40	Borrow Pit Reinstatement	1: 2,000	A3
200445 - 41	Borrow Pit Sections	As Shown	A3
200445 - 42	Typical Wind Turbine Hardstanding & Elevations	1: 500	A1
200445 - 43	Indicative Turbine Foundation Standard Detail	As Shown	A3
200445 - 44	Type A Upgrade of Existing Excavated Access	1: 50	A3
	Tracks		
200445 - 45	Type B Upgrade of Existing Floated Access Tracks	1: 50	A3
200445 - 46	Type C New Excavate and Replace Access Road	1: 50	A3

200445 - 47	Type D New Floated Access Road	1: 50	A3
200445 - 48	Transition Detail for Floated and Excavated Access	1: 50	A3
	Road		
200445 - 49	Wastewater Holding Tank Typical Details	1:20	A3
200445 - 50	Proposed Site Access A	1: 1,000	A3
200445 - 51	Proposed Site Access B	1: 1,000	A3
200445 - 52	Proposed Site Access C	1: 1,000	A3
200445 - 53	Proposed Site Access D	1: 1,000	A3
200445 - 54	Proposed Site Access E	1: 1,000	A3
200445 - 55	Proposed Site Access F & G	1: 1,000	A3
200445 - 56	Typical Clear Span Bridge (Crossing 1)	As Shown	A3
200445 - 57	Typical Clear Span Bridge (Crossing 2)	As Shown	A3
200445 - 58	Typical Clear Span Bridge (Crossing 3)	As Shown	A3
COLE d005.2.1	TYPICAL DETAILS ROAD SECTION TYPE A	1: 50	A3
COLE d005.2.2	TYPICAL DETAILS ROAD SECTION TYPE B	1: 50	A3
COLE d005.2.3	TYPICAL DETAILS ROAD SECTION TYPE C	1: 50	A3
COLE d005.2.4	TYPICAL DETAILS ROAD SECTION TYPE D	1: 50	A3
COLE d005.2.5	TYPICAL DETAILS ROAD SECTION TYPE E1	1: 50	A3
COLE d005.2.4	TYPICAL DETAILS ROAD SECTION TYPE E2	1: 50	A3
COLE d005.4.2	GRID ROUTE TRENCH TYPICAL DETAILS	1: 50	A3
COLE d007.2	110KV SUBSTATION COMPOUND	1: 200	A1
	ILLUSTRATIVE ELEVATIONS		
COLE d007.3	CONTROL BUILDING: TYPICAL PLAN AND	1: 200	A3
	ELEVATIONS		
COLE d007.4	IPP BUILDING: TYPICAL PLAN AND	1: 100	A3
	ELEVATIONS		
COLE d005.3.1	BRIDGE CROSSINGS WH-L1825-001.00	1: 50	A3
COLE d005.3.2	BRIDGE CROSSINGS WH-L1825-002.00	1: 50	A3
COLE d005.4.3	WATER CROSSINGS TYPICAL DETAIL -	1: 50	A3
	OVER		
COLE d005.4.4	WATER CROSSINGS TYPICAL DETAIL -	1: 50	A3
	UNDER CULVERT		
COLE d005.4.5	WATER CROSSINGS TYPICAL DETAIL -	1: 50	A3
	DIRECTIONAL DRILL		
COLE d005.5.1	RAILWAY CROSSING ILLUSTRATIVE	1: 100	A1
	OPTIONS		
COLE d005.5.2	RAILWAY CROSSING ILLUSTRATIVE	1: 100	A1
	OPTIONS		
COLE d005.4.1	JOINT BAY TYPICAL DETAILS	1: 50	A3
COLE d006.1.1	MULLINGAR SUBSTATION ILLUSTRATIVE	1: 100	A1
	PLAN		
COLE d006.1.2	MULLINGAR SUBSTATION EXTENSION	1: 100	A1
	EQUIPMENT DETAILS		
P1320-2-0221-A1-D101-00A	Drainage Layout Sheet 1 of 7	1: 2,000	A1
P1320-2-0221-A1-D102-00A	Drainage Layout Sheet 2 of 7	1: 2,000	A1
P1320-2-0221-A1-D103-00A	Drainage Layout Sheet 3 of 7	1: 2,000	A1
P1320-2-0221-A1-D104-00A	Drainage Layout Sheet 4 of 7	1: 2,000	A1
P1320-2-0221-A1-D105-00A	Drainage Layout Sheet 5 of 7	1: 2,000	A1
P1320-2-0221-A1-D106-00A	Drainage Layout Sheet 6 of 7	1: 2,000	A1
P1320-2-0221-A1-D107-00A	Drainage Layout Sheet 7 of 7	1: 2,000	A1
P1320-2-0221-A1-501-00A	Drainage Details 1	As Shown	A1
P1320-2-0221-A1-502-00A	Drainage Details 2	As Shown	A1

Addendum 2- Pre-Application Schedule

Westmeath County Council

Date: 13th November 2020.

Attendees:

- > Paula Hanlon and Karen Dunleavey (Westmeath County Council);
- Jimmy Green, Ciara McGuinness and Ellen Costello (MKO); and
- Claire Walsh and Chris Kenny (on behalf of the applicants).

A number of pre-application and Further Information meetings were held with the planning authority in relation to the previously relevant applications (Pl Ref 17/6177, Pl Ref 17/6292 and Pl Ref 20/6121) and these are discussed in Section 2.6.3 of the EIAR.

An Bord Pleanála Pre-Application Consultation

Date: 1st of October 2020.

Attendees:

- Ciara Kellet, Sarah Lynch and Rob Mac Giollarnáth (An Bord Pleanála);
- Jimmy Green, Ciara McGuinness and Ellen Costello (MKO); and
- Donal O'Sullivan, Claire Walsh and Chris Kenny (on behalf of the applicants).

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 (Development Applications Unit);
- Minister for Agriculture, Food and Marine;
- Minister for Communications, Climate Action and Environment;
- Minister for Transport, Tourism and Sport;
- Westmeath County Council;
- Irish Water;
- > Inland Fisheries Ireland;
- > Transport Infrastructure Ireland;
- > Environmental Protection Agency;
- > The Heritage Council;
- An Taisce;
- > An Chomhairle Ealaion;
- Fáilte Ireland;
- > Irish Aviation Authority;
- > Health and Safety Authority; and,
- > Office of Public Works.

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