

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:	Planning and Development Act 2000 (as amended) Section 37E

2. Applicant:

Name of Applicant:	Springfield Renewables Ltd.
Address:	3015 Lake Drive, Citywest Business Campus, Dublin 24 D24 DKP4
Telephone No:	01 5242301
Email Address (if any):	N/A

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

Name(s) of company director(s):	Maura Kinahan
Registered Address (of	3015 Lake Drive,
company)	Citywest Business Campus,
	Dublin 24 D24 DKP4
Company Registration No.	591072
Telephone No.	01 5242301
Email Address (if any)	N/A

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

Name:	TOBIN Consulting Engineers
Address:	Block 10-4, Blanchardstown Corporate Park, Dublin 15, Co. Dublin
Telephone No.	01-8030401
Mobile No. (if any)	N/A
Email address (if any)	info@tobin.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:

Shane Lowry 1890 800 502

5. Person responsible for preparation of Drawings and Plans:

Name:	Michael Nolan
Firm / Company:	TOBIN Consulting Engineers
Address:	Block 10-4, Blanchardstown Corporate Park, Dublin 15, Co. Dublin
Telephone No:	01-8030401
Mobile No:	N/A
Email Address (if any):	michael.nolan@tobin.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.

See attached Planning Drawing Register in Addendum 1. 3 hard copies and 7 electronic copies of each drawing are submitted with this application.

6. Site:

Site Address / Location of the Proposed Development (as may best identify the land or structure in question)	Wind farm development and related works within the townlands of Castlecosker, Derrynahinch, Kiltorcan, Coolroe Beg, Baunskeha, Castlebanny, Kilvinoge, Cappagh, Coolnahau, Ballytarsna, Mullennakill, Glenpipe, Ballymartin, Ballyvatheen, Ballynoony West, Derrylacky, Garrandarragh, Ballygegan and Ballyvool Co. Kilkenny		
Ordnance Survey Map Ref No. (and the Grid	OSI 1:50,000 Discovery Series tile: OS2412, OS2612		
Reference where available)		tes: E= 658414, N= 63188 es, approximate centre of	`
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	lates in hectares.	271.2ha	
Site zoning in current Development Plan for the area:		No zoning	
Existing use of the site & prouse of the site:	oposed	Existing Use: Commerc agriculture	ial forestry and
		Proposed Use: Renewable energy development - wind farm and associated infrastructure (see Section 9 for full details).	
Name of the Planning Authorship whose functional area the situated:	• ()	Kilkenny County Counci	I

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 √	

Where legal interest is "Other", please expand further on your interest in the land or structure.

Option agreements are in place with the relevant owners of the lands that are the subject of this application, as set out in the letter in Addendum 2.

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.

See letter in Addendum 2 confirming legal interest in the lands, the subject of this application, including details of the legal owners.

Letter of confirmation that part of the proposed development that is the subject of this application, the 110kV underground cable connection that is in, on, over or under a public road, will be undertaken by a statutory undertaker having a right or interest to provide services in connection with the proposed development is included in Addendum 3.

Does the applicant own or have a beneficial interest in adjoining, abutting or adjacent lands? If so, identify the lands and state the interest.

The applicant has a beneficial interest in the lands outlined in the blueline boundary on drawings 10730-2000, 10730-2001 and 10730-2005 to 10730-2015 attached to this application. The interest is as set out in the letter in Addendum 2.

8. Site History:

Are you aware of any valid planning applications previously made in respect of this land / structure?			
Yes: [√] No: []			
If yes, please and details of	state planning register reference numb fapplications	per(s) of same if known	
Reg. Ref. No:	Nature of Proposed Development	Nature of Final Decision of Application Grant of Refusal by Planning Authority / An Bord Pleanála	
17/529	Retention of an existing 26.4m High Telecommunications Structure	Granted 02/10/2017.	
1227	To retain and operate a 25m high monopole support structure carrying radio antennas for mobile telephony, palisade perimeter fencing, and equipment container as previously granted under planning reference 06/1382. Planning permission is sought for an additional 0.6m transmission dish. The development forms part of Meteors cellular digital communications network	Granted 12/04/2012	
08/320	Dwelling house, sewerage system and percolation area	Granted 01/05/2008 – Ext of duration application 12/509 refused	
07/99	Cattle Shed over slatted tank.	Granted 09/03/2007	
07/327	Cattle Shed over slatted tank.	Granted 16/04/2007	
06/1582	For development for a mobile phone base station installation consisting of a 24m high antenna support structure carrying 3 No. panel antennas, and 2 No. 0.6m diameter link dish/drum antennas, (together with associated telecommunications equipment container, which is exempted development) all enclosed in palisade fencing and section of access track off existing forest track	Granted 01/03/2007	
06/1382	Continuation use of 25m high Monopole support structure carrying radio antennas for mobile telephony. Previously granted under 00/593.	Granted 01/10/2006	
01/1293	Slatted shed and all associated works over existing effluent storage tank	Granted 11/03/2002	

00/593	A 25m monopole antennae support structure carrying GSM telecommunications equipment, container and palisade fencing to form part of its wireless communications network	Granted 21/09/2001	
If a valid plan	ning application has been made in resp	ect of this land or	
structure in th	ne 6 months prior to the submission of the	nis 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 nature and extent of development

The construction of 21 no. wind turbines and ancillary works. The turbines will have a maximum blade tip height of up to 185m above the top of the foundation level and will be accessible from internal access routes within the site. Springfield Renewables Ltd intends to apply for a ten-year planning permission for the following:

- Erection of 21 no. wind turbines with an overall blade tip height of up to 185m and all associated foundations and hard-standing areas in respect of each turbine;
- Improvement of existing site entrance with access onto the R704 regional road, vertical realignment of the R704 in proximity to this entrance, and creation of two new site entrances on the L7451 to form a new crossing point;
- Improvements and temporary modifications to existing public road infrastructure to facilitate delivery of abnormal loads and turbine delivery and construction access at two locations on the R704 in the townland of Ballynoony West;
- Construction of 2 no. temporary construction compounds with associated temporary site offices, parking areas and security fencing;
- Installation of 1 no. permanent meteorological mast up to a height of 100m;
- 3 no. borrow pits;
- Construction of new internal site access roads and upgrade of existing site roads, to include passing bays and all associated drainage;
- Construction of drainage and sediment control systems;
- Construction of 1 no. permanent 110kV electrical substation including:
 - 2 no. control buildings containing worker welfare facilities and equipment store; All electrical plant and infrastructure and grid ancillary services equipment; Parking; Security Fencing; Wastewater holding tank; Rainwater harvesting equipment; All associated infrastructure and services including site works and signage;
- All associated underground electrical and communications cabling connecting the wind turbines to the proposed wind farm substation;
- All works associated with the connection of the proposed wind farm to the national electricity

- grid, which will be via a loop-in 110 kV underground cable connection approximately 4km in length to the existing overhead 110 kV line in the townland of Ballyvool, Co. Kilkenny, with two new 16m high steel lattice loop-in/out masts at the connection point;
- All related site works and ancillary development including berms, landscaping, and soil excavation;
- Ancillary forestry felling to facilitate construction and operation of the proposed development and any onsite forestry replanting;
- Development of a permanent public car park with seating/picnic tables at the end of the construction phase of the development on the footprint of the southern temporary construction compound; and
- Permanent recreational facilities including marked walking and cycling trails along the site access roads, and associated recreation and amenity signage and outdoor fitness equipment.

A 10-year planning permission and 35-year operational life from the date of commissioning of the entire wind farm is being sought. The area of site to which the application relates is 271.2ha.

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	0 m ²
buildings(s) in m ²	
Gross floor space of proposed	Total floor space of the two buildings =
works in m ²	654m² (see breakdown below)
	IPP Building = 216.137m ²
	EirGrid Building Floor Space = 437.48 m ²
Gross floor space of work to be	0 m ²
retained in m ² (if appropriate)	
Gross floor space of any	0 m ²
demolition in m ² (if appropriate)	

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

Number of	Studio	1 Be	ed	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/	Α	N/A		N/A	N/A	N/A	N/A
, o		Exis N/A	sting: Proposed: N/A				Total: 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 use/activities on the site include commercial forestry and agriculture.

Proposed use (or use it is proposed to retain)

Renewable energy development - wind farm and associated infrastructure (see Section 9 for full details).

Nature and extent of any such proposed use (or use it is proposed to retain).

Proposed 21 no. turbine wind farm, 3 no, borrow pits, 1 no. permanent 100m Met Mast, 2 no. Construction compounds and 110 kV substation and loop-in grid connection as a Renewable Electricity Development. (as set out in further detail in Section 9)

15. Development Details:

Please tick appropriate box:	If answer is yes please give details	YES	NO
Does the proposed develop of a Protected Structure(s),		√	
Does the proposed develop protected structure and / or protected structure and / or	its curtilage or proposed		
Does the proposed develop exterior of a structure which architectural conservation a	is located within an		
Does the application relate to affects or is close to a monu under section 12 of the Nation (Amendment) Act, 1994.	iment or place recorded onal Monuments		V
Does the application relate t European Site or a Natural I		V	
Does the development requ Natura Impact Statement?	ire the preparation of a	√ Enclosed	
Does the proposed develop preparation of an Environme Report?	√ Enclosed		
Do you consider that the pro- likely to have significant effer a transboundary state?		$\sqrt{}$	
Does the application relate to comprises or is for the purposan integrated pollution prevented an integrated pollution prevented to the purposant process.		V	
Does the application relate to comprises or is for the purposa waste license?		V	
Do the Major Accident Regu proposed development?		V	
Does the application relate t Strategic Development Zone		\	
Does the proposed develop of any habitable house?			

16. Services:

Proposed Source of Water Supply:
Existing connection: [] New Connection: []
Public Mains: [] Group Water Scheme: [] Private Well:[]
Other (please specify):
Bottled and tankered water brought to site.
Rainwater Harvesting Collector for toilet use and washing facilities.
Name of Group Water Scheme (where applicable):
Proposed Wastewater Management / Treatment:
Existing: [] New:[]
Public Sewer: [] Conventional septic tank system: []
Other on-site treatment system: [$\sqrt{\ }$] Please Specify:
Wastewater to be retained in a sealed storage tank and tankered off-site by a permitted waste collector to a wastewater treatment plant.
Proposed Surface Water Disposal:
Public Sewer / Drain:[] Soakpit:[]
Watercourse: [] Other: [√] Please specify:
Proposed infrastructure footprint to discharge to internal surface water network, with treatment in swales and settlement lagoons. Final discharge is to existing controlled site drains. Site located in the River Nore and River Suir catchments

17. Notices:

Details of public newspaper notice – paper(s) and date of publication
,
Copy of page(s) of relevant newspaper enclosed Yes: [$\sqrt{\ }$ No:[]
Kilkenny People : Published and in circulation 27/01/21. Newspaper dated
29/01/21.
Irish Independent: Published Date 27/01/2021
Details of site notice, if any, - location and date of erection
Details of site fields, if arry, location and date of election
Copy of site notice enclosed Yes: [] No:[]
Date of erection: Thursday 28/01/21. Locations: Please see drawing numbers 10730-2000 & 10730-2001
Locations. I lease see drawing numbers 10700-2000 & 10700-2001
Details of other forms of public notification, if appropriate e.g. website
Planning Application Website: http://www.castlebannyplanning.ie/
EIAR Portal: ID Number: 2021021
18. Pre-application Consultation:
Deta(a) of statutem and application associated as with An Dond Discussion

18. Pre-application Consultation:
Date(s) of statutory pre-application consultations with An Bord Pleanála 28 th May 2020, & 29 th July 2020
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: See schedule of additional pre-application consultation attached in Addendum 4, Yes: [\sqrt{1} \ No:[]
Yes: [V] 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: See the schedule of prescribed bodies attached in Addendum 5 (as recommended by An Bord Pleanála, correspondence dated 16/01/2020). A copy of the notification is attached in Addendum 6.
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 EIA Portal confirmation notice is attached in Addendum 7.

20. Application Fee:

Fee Payable €100,000 paid by EFT (Tr Addendum 8).	ansfer confirmation in
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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)	John Stanto
	Dr. John Staunton c/o TOBIN Consulting Engineers
Date:	28 January 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