

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

1.

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

2. Applicant:

Name of Applicant:	Futurenergy Scart Mountain Designated Activity Company
Address:	FuturEnergy Ireland, 27/28 Herbert Place, Dublin 2, D02DC97
Telephone No:	01 669 8565
Email Address (if any):	planning@futurenergyireland.ie

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

Name(s) of company director(s):	Barry Gavin (Chair), Henry Bouchier, Lisa Dupuy, David Feeney, David McNamara, Patrick Gerard Murphy, William Stanley.
Registered Address (of	FuturEnergy Ireland,
company)	27/28 Herbert Place,
	Dublin 2,
	D02DC97
Company Registration No.	683948
	24.222.222
Telephone No.	01 669 8565
Email Address (if any)	planning@futurenergyireland.ie

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

Name:	John Staunton of TOBIN
Address:	TOBIN Block 10-4 Blanchardstown Corporate Park, Dublin 15 D15 X98N Ireland
Telephone No.	(0)1 803 0401
Mobile No. (if any)	n/a
Email address (if any)	john.staunton@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: [X] No:[]

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

John O Halloran of FuturEnergy Ireland

Phone number: 0877427293

5. Person responsible for preparation of Drawings and Plans:

Michael Nolan
TOBIN
TOBIN Block 10-4 Blanchardstown Corporate Park, Dublin 15 D15 X98N Ireland
(0)1 803 0401
n/a
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.

A schedule of drawings is included in **Addendum 1** of this application form. 2 no. hard copies and 8 no. electronic copies have been submitted as per the requirements of An Bord Pleanála.

6. Site:

Site Address / Location of the Proposed Development (as may best identify the land or structure in question)	The proposed wind farm and related located within the townlands of Coola Crinnaghtaun West, Feddaun, Glenna Knockboy, Knocknafrehane, Knocknasheega, Lackenrea, Moneyg Moneygorm East, Scartmountain, Too Tooranaraheen, Co. Waterford.		olagortboy, nnafallia, nanask, ygorm,
Ordnance Survey Map Ref No. (and the Grid Reference where available)	OSI 1:50,000 Sheet No's: 2008, 2010, 220 2210. Co-ordinates = X=614121, Y=605022 (ITM Coordinates, approximate centre of states)		22
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 rela		ates in hectares	429.4 ha
Site zoning in current Development Plan for the area:		The proposed wind farm site is located primarily on lands zoned as an 'exclusion/no go area" on the WES map from the Waterford City and County Development Plan 2022-2028, with a portion of the site within lands zoned as 'preferred' for wind energy development.	
Existing use of the site & proposed use of the site:		Existing Use: Forestry and low intensity agriculture and forestry. For TDR works area, existing use is road verges, and agriculture. Proposed Use: Renewable energy development comprising a 15-turbine wind farm, 110kV substation and associated works.	
Name of the Planning Autho whose functional area the sit situated:	• ()	Waterford City and Cou	nty 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 X	

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

The Applicant has obtained consent from the relevant landowners – please refer to information below. A signed letters of consent on behalf of the landowners is enclosed at **Addendum 2** of this application form.

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.

No.	Name	Address
1	Coillte cuideachta ghníomhaíochta	Dublin Road,
	ainmnithe	Newtownmountkennedy,
		Co. Wicklow,
		A63 DN25,
		Ireland.
2	Denis Byrne	Glenafalla
		Cappoquin
		Co. Waterford
3	Fiona Mulcahy	Ballintlea,
		Lemybrien,
		Kilmacthomas,
		Co. Waterford
4	Caoimhin McGrath	Clashganny,
		Newcastle,
		Clonmel,
		Co. Tipperary
5	Anthony Hennessy	Salterbridge,
		Cappoquin,
		Co. Waterford
6	Henry Keane	Tivoli,
		Cappoquin,
		Co. Waterford
7	Andrew McGrath	Crennaughtaun West,
		Cappoquin,
		Co. Waterford
8	Michael O'Connor	Affane Cross

		Cappoquin, Co. Waterford
9	Cappoquin Estate Properties Ltd	Cappoquin House
		Cappoquin Demesne
		Cappoquin
		Co. Waterford
10	Cappoquin Estate Trust Company Ltd	Cappoquin House
		Cappoquin Demesne
		Cappoquin
		Co. Waterford

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 refer to drawing no 11303-2000,11303-2001, and 11303-2002 prepared by TOBIN which indicate landowner boundaries in blue.

8. Site History:

Details regarding site history (if known):			
Has the site in question ever, to your knowledge, been flooded?			
Yes: [] No: [X]			
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: [X]			
If yes, please give details:			

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

Yes:	[X]	No: []
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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
18476	Permission for a single storey extension to rear of existing dwelling house.	Granted on 15/10/2018

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:[x]		
If yes please specify		
An Bord Pleanála Reference No.:		

9. Description of the Proposed Development:

Brief description of nature and extent of development The proposed development will comprise:

- Erection of 15 no. wind turbines with an overall blade tip height range from 179.5 m to 185 m inclusive, a rotor diameter range from 149 m to 163 m inclusive, a hub height range from 102.5 m to 110.5 m inclusive, and all associated foundations and hardstanding areas in respect of each turbine;
- Permanent upgrade to the existing forest entrance onto the L5055 local road in the townland of Lackenrea to be used as a construction entrance. It will also be used for operational phase access for HGVs only;
- Construction of 6 no. permanent site entrances to form 3 no. local road crossing points to enable site access during construction (on the L5054, L5055 and L1026 in the townlands of Moneygorm, Knocknasheega and Tooranaraheen respectively). The entrance associated with the crossing point on the L5054 will also function as an operational phase access for light vehicles only;
- Temporary improvements and modifications to 1 no. location at the junction of the N72 and the L1027 (known as Boheravaghera Cross or Affane Cross) to facilitate delivery of oversized loads and turbine delivery, in the townland of Crinnaghtaun West, Co. Waterford;
- Construction of 2 no. temporary construction compounds located within the northern and southern ends of the site, with associated temporary site offices, parking areas and security fencing;
- Erection of 1 no. Meteorological Mast of 100 metres above existing ground level for the measuring of meteorological conditions, with a lightning finial extending above the mast;
- 2 no. temporary borrow pits;
- Permanent construction of 11.9 km new internal site

- access roads and upgrade of 7.2 km existing internal site roads, to include passing bays and all associated drainage, all within the wind farm site;
- Construction of temporary and permanent drainage and sediment control systems;
- Construction of 1 no. permanent 110kV electrical substation including:
 - 1 no. EirGrid control building containing worker welfare facilities and equipment store;
 - 1 no. Independent Power Producer control building containing high voltage switch room, site offices, kitchen facilities, storeroom and toilet amenities.
 - All electrical plant and infrastructure and grid ancillary services equipment;
 - Parking;
 - Lighting;
 - Security Fencing;
 - Wastewater holding tank;
 - Rainwater harvesting equipment;
 - All associated infrastructure and services including site works and signage;
- All related site works and ancillary development including signage, berms, landscaping, and soil excavation:
- Forestry felling (both permanent and temporary) to facilitate construction and operation including biodiversity enhancement measures, of the proposed project and any onsite forestry replanting; and
- All associated underground electrical and communications cabling connecting the wind turbines to the proposed wind farm substation.

A 35-year operational life from the date of full commissioning of the entire wind farm is being sought for all works (other than temporary and permanent works specified above), and the subsequent decommissioning.

Certain details of the proposed development are unconfirmed in this planning application and an opinion on unconfirmed details from the Board (Case Reference: ABP-319602-24) pursuant to section 287B of the Planning and Development Act 2000 (as amended) accompanies this planning 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.
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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 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	0m ²
Gross floor space of proposed works in m ²	Total floor space of the two buildings within the Substation Compound = 653.94 m ²
	[Customer MV Switchgear Building = 216.41 m ² EirGrid 110kV Control Building = 437.53m ²]
Gross floor space of work to be retained in m ² (if appropriate)	0m ²
Gross floor space of any demolition in m ² (if appropriate)	0m ²

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 spaces to be p			Exist	ting: n/a	Propose	d: n/a	Total: n	/a

13. Social Housing:

Please tick appropriate box:	Yes	No
Is the application an application for permission		Χ
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 existing land use within the proposed wind farm site consists of low intensity agriculture and forestry. The proposed temporary upgrade along the turbine delivery route is located on agriculture lands.

Proposed use (or use it is proposed to retain)

Renewable Energy Development – Wind Farm Development for the production of electricity and temporary accommodation works to allow for the delivery of turbine components.

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

Wind farm development including 15 no. wind turbines and associated works as described in Section 9 of this form.

15. Development Details:

Please tick appropriate box:	If answer is yes please give details	YES	NO
Does the proposed	development involve the ected Structure(s), in		Х
work to a protected	development consist of structure and / or its ed protected structure and /		Х
work to the exterior located within an	development consist of of a structure which is rvation area (ACA)?		Х
which affects or is of place recorded und	n relate to development close to a monument or er section 12 of the ss (Amendment) Act, 1994.		Х
	n relate to work within or n Site or a Natural Heritage	The proposed project overlaps with the boundary of the Blackwater River (Cork/Waterford) SAC (002170). In addition, the proposed project is also hydrologically connected to the Blackwater Estuary SPA (004028), approximately 25km downstream, and Dungarvan Harbour SPA (004032). No Natural Heritage Areas occur in proximity or have connectivity to the proposed project.	
Does the developm of a Natura Impact	ent require the preparation Statement?	X the proposed project was subject to a Stage 1 Screening for Appropriate Assessment which concluded that likely	

	,	
	significant effects could not be ruled out. Therefore, a Stage 2 Appropriate Assessment (Natura Impact Statement) was prepared.	
Does the proposed development require the preparation of an Environmental Impact Assessment Report?	The proposed project is subject to the EIA process as it falls within the project class specified in Schedule 5 of the <i>Planning and Development Regulations</i> , 2001, as amended. Part 2 Category 3(i) of Schedule 5 applies to the proposed wind farm.	
Do you consider that the proposed development is likely to have significant effects on the environment in a transboundary state?		Х
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		Х
Does the application relate to a development which comprises or is for the purpose of an activity requiring a waste license?		Х
Do the Major Accident Regulations apply to the proposed development?		Х
Does the application relate to a development in a Strategic Development Zone?		Х
Does the proposed development involve the demolition of any habitable house?		Х

16. Services:

Proposed Source of Water Supply:
Existing connection: [] New Connection: []
Public Mains: [] Group Water Scheme: [] Private Well:[]
Other (please specify): X

Drinking water for staff will be bottled water brought to the site. Non-potable water at the substation building (toilets, etc.) will be from rainwater harvesting for the operational phase or tankered to site in the construction phase.

Name of Group Water Scheme (where applicable):

Proposed Wastewater Management / Treatment:

Existing: [] New:[]

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

Other on site treatment system: [X] Please Specify:

Portaloos will be used during construction and will be located in the construction compounds. Wastewater will be transported off site by a permitted waste collector to a wastewater treatment plant. Wastewater from the staff welfare facilities at the proposed substation compound will be stored in a sealed storage tank and removed from the site by a licensed waste collector to a wastewater treatment plant.

Proposed Surface Water Disposal:

Public Sewer / Drain:[] Soakpit:[]

Watercourse: [] Other: [X] Please specify:

Controlled diffuse drainage system proposed. Comprehensive site-specific drainage details are set out in accompanying drawings with this application.

17. Notices:

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

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

Irish Independent– 13th December 2024 The Avondhu – 13th December 2024 Details of site notice, if any, - location and date of erection

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

There are a total of 35 no. site notices at the proposed wind farm site and along the proposed turbine delivery route where temporary accommodation works are required.

Site notice locations are depicted in the following Drawings: 11303-2000, 11303-2001 and 11303-2002

Date of site notice erection: 19th December 2024

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

Website including all planning documents, drawings and environmental reports: www.scartmountainplanning.ie

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:

Pre-application consultation was held between the applicant and An Bord Pleanála on 22nd May 2024 under ref. 319601. A design flexibility meeting was also held on 22nd May 2024 under ref. 319602. This consultation was determined by An Bord Pleanála along with a Design Flexibility Opinion on 22nd August 2024. Form no. 22 of Schedule 3 of the Planning and Development Regulations 2001 as amended is appended with this application form. Further detail of consultation is included in Chapter 1 of the accompanying EIAR.

Please see **Addendum 3** with this form for details of consultations with An Bord Pleanála.

Yes: [X] 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:

Yes: [X] No:[]

Please refer to **Addendum 4** with this form for a list of prescribed bodies notified.

19. Confirmation Notice:

Copy of Confirmation Notice

EIA Portal ID number: 2024222

EIA Portal confirmation is included in **Addendum 5** of this planning form.

20. Application Fee:

Fee Payable	Application for permission is accompanied by an opinion on unconfirmed details and an Environmental Impact Assessment Report (EIAR), Natura Impact Statement (NIS) - €100,000
	Proof of payment is enclosed in Addendum 6 of this planning form.

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 TOBIN (Addressed supplied under Question 4)
Date:	19 th December 2024

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