



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 182A of the Planning and Development Act 2000 (as amended)

2. **Applicant:**

Name of Applicant:	White Hill Wind Limited
Address:	Greaghcrotta Tullyco Cootehill County Cavan
Telephone No:	049 555 5050
Email Address (if any):	c/o Agent

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

Name(s) of company director(s):	Herman Busschots Darren Sherry Jan Caerts
Registered Address (of company)	White Hill Wind Limited Greaghcrota Tullyco Cootehill County Cavan
Company Registration No.	483857
Telephone No.	049 555 5050
Email Address (if any)	c/o Agent

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

Name:	Galetech Energy Services
Address:	Clondargan Stradone County Cavan
Telephone No.	049 555 5050
Mobile No. (if any)	N/A
Email address (if any)	planning@galetechenergy.com

<p>Should all correspondence be sent to the above address? (Please tick appropriate box)</p> <p>(Please note that if the answer is “No”, all correspondence will be sent to the Applicant’s address)</p>
<p>Yes: [<input checked="" type="checkbox"/>] No:[<input type="checkbox"/>]</p>

<p>Contact Name and Contact Details (Phone number) for arranging entry on site if required / appropriate:</p> <p>James Carville White Hill Wind Limited Greaghcrota Tullyco Cootehill County Cavan Phone Number: 049 555 5050</p>
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5. Person responsible for preparation of Drawings and Plans:

Name:	Eliara Ferreira
Firm / Company:	Galetech Energy Services
Address:	Clondargan Stradone County Cavan
Telephone No:	049 555 5050
Mobile No:	N/A
Email Address (if any):	planning@galetechenergy.com
<p>Details all plans / drawings submitted – title of drawings / plans, scale and no. of copies submitted.</p> <p>Please refer to Annex 1 of this Application Form</p>	

6. Site:

Site Address / Location of the Proposed Development (as may best identify the land or structure in question)	Shankill and Ballygorteen, County Kilkenny; and Moanmore, Lackan and Baunreagh, County Carlow	
Ordnance Survey Map Ref No. (and the Grid Reference where available)	OS Sheet Numbers 4588-B, 4588-D, 4589, 4590, 4590-A, 4648, 4649-A, 4649-B, 4649-C, 4708-B, 4709-A and 4709-B	
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		35.15 ha
Site zoning in current Development Plan for the area:	The proposed development site is not zoned for any particular land use in the <i>Kilkenny City & County Development Plan 2021-2027</i> or the <i>Carlow County Development Plan 2022-2028</i> .	
Existing use of the site & proposed use of the site:	<p>The sites of the proposed electricity substation and electrical control unit are currently used for pastoral agricultural practices. The route of the underground electricity line is located within the corridor of a number of public roads and within private agricultural/forestry lands.</p> <p>The footprint of the electricity substation, electrical control unit compound, access tracks and spoil deposition areas will be removed from agricultural production but existing agricultural practices will continue within the remainder of the site. The electricity line will be placed below ground and will not affect the use of public roads or private lands.</p>	
Name of the Planning Authority(s) in whose functional area the site is situated:	<p>Kilkenny County Council</p> <p>Carlow County Council</p>	

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.		
<p>The Applicant has an agreement in place with the relevant private landowners.</p> <p>The Applicant, as a statutory undertaker, has sufficient interest in the public road corridor for the provision of services associated with the proposed development.</p>		
<p>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.</p>		
<p>Martin Hayden, Baunreagh, Old Leighlin, County Carlow; Patrick Hayden, Baunreagh, Old Leighlin, County Carlow; Roland Forestry Limited, Boolyglass, Hugginstown, County Kilkenny; Martin & Gemma Purcell, Old Leighlin, County Carlow; Seamus Ryan, Shankill Upper, Paulstown, County Kilkenny; Peter Roche, Rathduff, Bagenalstown, County Carlow; Gerard Byrne, Fenniscourt, County Carlow; Gerard Drea, Gowran Road, Paulstown, County Kilkenny; Peter Brophy, Shankill, Paulstown, County Kilkenny; Patrick Dowling, Paulstown, County Kilkenny; and, Michael Medlar, Paulstown, County Kilkenny</p> <p>Letters of Consent have been provided.</p>		
<p>Does the applicant own or have a beneficial interest in adjoining, abutting or adjacent lands? If so, identify the lands and state the interest.</p>		
<p>No. Applicant has agreements in place related to the lands the subject of this proposed development.</p>		

8. Site History:

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: No recorded recurring or historic flooding

Are you aware of previous uses of the site e.g. dumping or quarrying?

Yes: ☒ No: ☐

If yes, please give details:

Agricultural activities and public road network

Are you aware of any valid planning applications previously made in respect of this land / structure?		
Yes: <input checked="" type="checkbox"/> No: <input type="checkbox"/>		
The proposed development site partially overlaps that of the permitted White Hill Wind Farm (An Bord Pleanála Reference ABP-315365-22)		
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
An Bord Pleanála Reference ABP-315365-22	7 no. turbine wind farm (White Hill Wind Farm)	Grant of Planning Permission
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: <input type="checkbox"/> No: <input checked="" type="checkbox"/>		
If yes please specify		
An Bord Pleanála Reference No.: <u>N/A</u>		

9. Description of the Proposed Development:

Brief description of nature and extent of development	<p>The proposed development will comprise a 10-year permission for the following:-</p> <ol style="list-style-type: none"> A 110 kilovolt (kV) 'loop-in/loop-out' Air-Insulated Switchgear (AIS) electricity substation, including 2 no. single-storey control buildings (with a total gross floor area of 622 square metres [m²]); transformers, busbars, insulators, circuit breakers, and lightning poles, within a secure compound (with a total footprint of approximately 10,600m²); 2 no. lattice-type interface masts, each of which will be 16m in height, and approximately 320m of underground electricity line between the electricity substation and the interface masts to facilitate connection of the electricity substation to the existing Kellis-Kilkenny 110kV overhead electricity transmission line; A new site entrance from the L66732 and approximately 1.1km of access track to facilitate access to the electricity substation and interface masts; The demolition of an existing agricultural shed (with a total gross floor area of 210m²) to accommodate the access track leading to the electricity substation; The widening of the carriageway of the L66732 by approximately 1.5m over a distance of approximately 130m; An electrical control unit with a total gross floor area of 42m² located at the permitted White Hill Wind Farm (An Bord Pleanála Reference ABP-315365-22); A new site entrance from the L7117 and approximately 250m of access track to facilitate access to the electrical control unit; Approximately 8.8km of underground electricity line between the electricity substation and the electrical control unit to be installed within private lands and the carriageways of the L6673, L6738, L7117 and L71172 public roads; and, All associated and ancillary site development, excavation, construction, landscaping and reinstatement works; including a temporary construction compound and the provision of site drainage infrastructure and surface water protection measures. <p>An Environmental Impact Assessment Report and Natura Impact Statement have been prepared in respect of the proposed development and accompany this planning application.</p>
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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
N/A	N/A
N/A	N/A

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

Gross floor space of any existing buildings(s) in m ²	N/A
Gross floor space of proposed works in m ²	664m ²
Gross floor space of work to be retained in m ² (if appropriate)	N/A
Gross floor space of any demolition in m ² (if appropriate)	210m ² (agricultural shed)

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: N/A	Proposed: N/A			Total: N/A	

13. Social Housing:

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 site of the proposed electricity substation is currently used for pastoral agricultural practices. The route of the underground electricity line will be located within the corridor of the local public road network and private agricultural lands.
Proposed use (or use it is proposed to retain)
The footprint of the electricity substation compound, electrical control unit compound, access tracks and spoil deposition areas will be removed from agricultural production but existing agricultural practices will continue within the remainder of the site. The electricity line will be placed below ground and will not affect the use of public roads and agricultural lands.
Nature and extent of any such proposed use (or use it is proposed to retain).
The footprint of the electricity substation compound, electrical control unit compound, access tracks and spoil deposition areas will be removed from agricultural production but existing agricultural practices will continue within the remainder of the site. The electricity line will be placed below ground and will not affect the use of public roads and agricultural lands.

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:

Proposed Source of Water Supply:

Existing connection: ☐ New Connection: ☐

Public Mains: ☐ Group Water Scheme: ☒ Private Well: ☒

Other (please specify):

During construction, potable water (for drinking, food preparation, and hand washing etc.) will be supplied by water dispensers and this will also be sourced and maintained by a licensed supplier.

During operations, the electricity substation will be supplied by the Shankill Group Water Scheme should sufficient capacity be available at that time. In the event that the Group Water Scheme cannot supply water to the electricity substation, a well shall be bored at the electricity substation site.

Name of Group Water Scheme (where applicable):

Shankill Group Water Scheme (should capacity be available)

Proposed Wastewater Management / Treatment:

Existing: ☐ New: ☒

Public Sewer: ☐ Conventional septic tank system: ☐

Other on site treatment system: ☒ Please Specify:

During construction, temporary chemical toilets (portaloos) will be provided which will be serviced and maintained by a local supplier. Wastewater will be removed from site by a licensed waste collector to a wastewater treatment plant.

During operations, wastewater from the EirGrid Building and IPP Building will be discharged to a sealed sub-surface foul holding-tank. The tank will be regularly maintained by a licensed waste collector, with waste material being removed to a licensed wastewater treatment plant.

Proposed Surface Water Disposal:

Public Sewer / Drain: ☐ Soakpit: ☐

Watercourse: ☐ Other: ☒ Please specify:

Proposed surface water drainage system will discharge to ground or to the existing agricultural drainage system. All surface water will be fully treated to ensure no deleterious matter is discharged to local surface water features.

17. Notices:

Details of public newspaper notice – paper(s) and date of publication
Irish Independent: Publication Date 11 March 2025 Kilkenny People: Publication Date 14 March 2025 (Newspaper published 12 March 2025) Carlow Nationalist: Publication Date 11 March 2025 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
The location of the site notices are illustrated in the accompanying planning application drawings. Date of Erection of Site Notice: 18 March 2025 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 planning application and associated documentation is available to view and the dedicated project website:- www.whitehillwindfarmsubstation.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: Yes: <input checked="" type="checkbox"/> No: <input type="checkbox"/> Please refer to Annex 2 of this Application Form 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: <input checked="" type="checkbox"/> No: <input type="checkbox"/> Please refer to Annex 3 to this Application Form

19. Confirmation Notice:

Copy of Confirmation Notice

Please find enclosed a copy of the relevant EIA Portal Confirmation Notice – Portal ID Number 2025033

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)

Galetech Energy Services

Date:

18 March 2025

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

Annex 1 – Schedule of Planning Application Drawings

Drawing Number	Drawing Title	Scale	Sheet Size	No. of Copies
-	Contents	-	A3	2
WHI001SS_PLAN_LOC-0.01	Figure 1.01: Overall Site Location	1:50,000	A3	2
WHI001SS_PLAN_LOC-0.02	Figure 2.01: Site Location Plan	1:25,000	A3	2
WHI001SS_PLAN_LOC-0.03	Figure 3.01: Site Location Plan Drawing Key	1:25,000	A3	2
WHI001SS_PLAN_LOC-0.04	Figure 4.01: Site Location Plan 1 of 5	1:2,500	A1	2
WHI001SS_PLAN_LOC-0.05	Figure 4.02: Site Location Plan 2 of 5	1:2,500	A1	2
WHI001SS_PLAN_LOC-0.06	Figure 4.03: Site Location Plan 3 of 5	1:2,500	A1	2
WHI001SS_PLAN_LOC-0.07	Figure 4.04: Site Location Plan 4 of 5	1:2,500	A1	2
WHI001SS_PLAN_LOC-0.08	Figure 4.05: Site Location Plan 5 of 5	1:2,500	A1	2
WHI001SS_PLAN_LAY-0.01	Figure 5.01: Site Layout Plan	1:1,000	A1	2
WHI001SS_PLAN_LAY-0.02	Figure 5.02: Electricity Substation Layout Plan	1:500	A1	2
WHI001SS_PLAN_LAY-0.03	Figure 5.03: Electricity Substation Entrance	1:500	A1	2
WHI001SS_PLAN_LAY-0.04	Figure 5.04: Electricity Substation Entrance Detail	1:400	A1	2
WHI001SS_PLAN_LAY-0.05	Figure 5.05: Typical Substation Compound Elevations	1:200	A0	2
WHI001SS_PLAN_LAY-0.06	Figure 6.01: Electrical Control Unit Compound Layout	1:500	A1	2
WHI001SS_PLAN_LAY-0.07	Figure 6.02: Electrical Control Unit Entrance Detail	1:400	A1	2
WHI001SS_PLAN_LAY-0.08	Figure 6.03: Typical Electrical Control Unit Plan/Elevations/Sections	1:50	A1	2
WHI001SS_PLAN_GA-0.01	Figure 7.01: Typical Interface Mast	1:75	A1	2
WHI001SS_PLAN_GA-0.02	Figure 7.02: Typical Access Track Detail	1:50	A3	2
WHI001SS_PLAN_GA-0.03	Figure 7.03: Typical Palisade Fence Detail	1:50	A3	2
WHI001SS_PLAN_GA-0.04	Figure 7.04: Typical Electricity Line Trench Detail	1:10	A1	2
WHI001SS_PLAN_GA-0.05	Figure 7.05: Typical Horizontal Directional Drilling Detail	1:200	A3	2
WHI001SS_PLAN_GA-0.06	Figure 7.06: Typical Independent Power Provider Building Plan/Elevations Sections	1:150	A3	2
WHI001SS_PLAN_GA-0.07	Figure 7.07: Typical EirGrid Building Plan/Elevations/Sections	1:200	A3	2

Annex 2 – Schedule of Pre-Application Consultations

An Bord Pleanála

The proposed development was the subject of mandatory Pre-Application Consultation with An Bord Pleanála (Reference [ABP-319391-24](#)). As prescribed by legislation, the purpose of the Pre-Application Consultation was twofold. Firstly, to determine whether the project constituted SID; and if so, secondly, to give advice to the Developer on the procedures involved in making such an application and what considerations, related to proper planning and sustainable development or the likely significant environmental effects, in the opinion of An Bord Pleanála may have a bearing decision in relation to any subsequent SID planning application.

A meeting was held between the Developer and An Bord Pleanála on 27 June 2024. During this meeting, the evolution of the project design was described in detail; including the site selection process, environmental scoping and constraints analysis, and details of stakeholder consultation; while advice was given to the Developer on key factors which would be relevant as part of the EIAR for any subsequent SID planning application including:-

- Relationship of the project with the permitted White Hill Wind Farm;
- The classes of development under Part 2, Schedule 5 of the Planning Regulations (i.e. EIA) which may be of relevance to the project;
- The proposed methodology for the crossings of watercourses;
- Local planning policy provisions of the *Kilkenny City & County Development Plan 2021-2027* and *Carlow County Development Plan 2022-2028*; and,
- The requirement to carry out robust environmental assessments.

In issuing its determination that the project constitutes SID, An Bord Pleanála advised the Applicant in relation to the planning application procedures and also provided a list of prescribed bodies which were considered relevant and to be consulted with in relation to the project. Each of these prescribed bodies have been notified by the Applicant in relation to the planning application for the proposed development.

Kilkenny County Council

An Environmental Impact Assessment Scoping Request was issued to Kilkenny County Council on 25 March 2024 and included a *Preliminary Scoping Report* in order to provide sufficient information on the proposed development and its possible likely significant environmental effects. A response was received, dated 15 May 2024, and referred to matters including water, cultural heritage, roads, and transport.

A consultation meeting with Kilkenny County Council was also held (online) on 23 October 2024. During the meeting the proposed development was described in detail together with the relevant environmental factors; including, *inter alia*, biodiversity, ground conditions, water, transport, and landscape and visual amenity; to be addressed in the EIAR. Other matters discussed during the meeting included the provisions of the *Kilkenny City and County Development Plan 2021-2027* and the cumulative impact assessment to be undertaken.

A scoping request was also issued to Carlow County Council on 25 March 2024 and included the *Preliminary Scoping Report*. A response was received, dated 2 May 2024, and referred to matters including statutory planning policy; cumulative impacts; natural and built heritage; landscape and visual impact; noise, vibration

and dust; residential amenity; biodiversity; water; and road safety, transport and access

A consultation meeting with Carlow County Council was also held (online) on 24 October 2024. During the meeting the project was described in detail and the assessment of relevant environmental factors; including, *inter alia*, biodiversity, water, transport, and landscape and visual amenity; were discussed.

Annex 3 – Schedule of Prescribed Bodies

Each of the following prescribed bodies have been notified of the planning application for the proposed development:-

- An Chomhairle Ealaíon;
- An Taisce;
- Carlow County Council;
- Commission for Regulation of Utilities;
- EirGrid;
- ESB Networks;
- Fáilte Ireland;
- Inland Fisheries Ireland;
- Kilkenny County Council;
- Minister for the Environment, Climate and Communications;
- Minister for Housing, Local Government and Heritage;
- The Heritage Council;
- Transport Infrastructure Ireland; and,
- Uisce Éireann (Irish Water).

A copy of each notification letter is provided within the planning application pack.