

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

1.	1						
	Please specify the statutory provision	Section 182A of the Planning and Development					
	under which your application is being	Act 2000 (as amended)					
	made:						
l							

2. Applicant:

4	z. Applicant.				
	Name of Applicant:	Kilmannock Battery Energy Storage Limited			
	Address:	Apex, Block 5, Irish Life Centre, Abbey Street Lower, Dublin 1			
	Telephone No:	+353879453429			
	Email Address (if any):	niall@pngenergy.ie			

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

Name(s) of company director(s):	Niall McCoy Minny Tang Sumi Arima Steven Hughes
Registered Address (of company)	Apex, Block 5, Irish Life Centre, Abbey Street Lower, Dublin 1
Company Registration No.	648015
Telephone No.	+353879453429
Email Address (if any)	niall@pngenergy.ie

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

Name:	Paul O' Sullivan, Entrust Ltd.
Address:	Entrust Ltd. Unit 1D Deerpark Business Centre, Oranmore, Co. Galway H91 X599
Telephone No.	091 342 510
Mobile No. (if any)	085 888 6232
Email address (if any)	paul@entrust-services.com

# 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: [ *J ]* No:[ ]

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

Vincent Griffin – TLI Engineering, Abbeydorney, Tralee

Email – vincent.griffin@tli.ie Phone Number: 086 032 5899

5. Person responsible for preparation of Drawings and Plans:

Name:	Vincent Griffin
ivaille.	VIIICEIR GIIIIII
Firm / Company:	TLI Group
Address:	Beenreigh,
	Abbeydorney, Tralee, Co. Kerry
Telephone No:	066 713 5710
Mobile No:	N/A
Empil Address (if any)	vin cont griffin @tli io
Email Address (if any):	vincent.griffin@tli.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 attached Cover Letter.

2 no. Hard Copies and 8 no. Soft Copies submitted as per the requirements of An Bord Pleanala.

## 6. Site:

Site Address / Location of the Proposed Development (as may best identify the land or structure in question)	Lands at Gre	at Island, Kilmokea, Co. \	Wexford		
Ordnance Survey Map Ref No.	OS Sheet Nu	ımbers: 5568-C, 5634-A			
(and the Grid Reference where available)	Grid Reference ITM – Northing: 522833669; Easting: 698524645				
submitted plans / drawings, as a IRENET95) co-ordinate referen	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 2.58 Ha.					
Site zoning in current Development Plan for the area:		The site is not zoned in Wexford Development Plan 2022-2028, adopted July 25 <sup>th</sup> , 2022			
the site:		Greenfield site not used for agriculture. Proposed use for electrical infrastructure installation consisting of 110kV substation and 110kV Underground Grid Connection to existing 110kV Eirgrid substation at SSE Great Island Power Station – please refer to Covering Letter and Planning Statement for full description.			
Name of the Planning Authority whose functional area the site is		Vexford County Council			

## Legal Interest of Applicant in respect of the site the subject of the application: Please tick appropriate box to show Owner Occupier applicant's legal interest in the land or structure: Other **J** Where legal interest is "Other", please expand further on your interest in the land or structure. The Applicant has a legal agreement in place with the landowners – please refer to landowner letters of consent submitted with this application 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. Name: SSE Generation Ireland Limited Address: Red Oak South, South County Business Park, Leopardstown, Dublin 18, Ireland Name: Greenlink Interconnector Limited Address: Unit 3, 4075 Kingswood Road, Saggart, Dublin, D24 KF85 Name: Liam Strain Address: 98 The Avenue, Clones Co. Monaghan Please see enclosed Letters of Consent from the above referenced landowners attached to Cover Letter. Does the applicant own or have a beneficial interest in adjoining, abutting or adjacent lands? If so, identify the lands and state the interest. No

7.

## 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 previously made in respect of this land / structure?						
Yes: [X] No:						
If yes, please s of applications	tate planning register reference numbe	er(s) of same if known and details				
Reg. Ref. No:	Nature of Proposed Development	Nature of Final Decision of Application Grant of Refusal by Planning Authority / An Bord Pleanala				
20231294	38kV substation, BESS (16no. units) and 38kV underground grid connection to existing ESB 38 kV substation	Under consideration by Wexford County Council				
If a valid plane		at of this loved on atmost one in the C				
months prior to on a yellow bac	ng application has been made in respethe submission of this application, therekground in accordance with Article 19(egulations 2001 as amended.	n any required site notice must be				
	ne proposal subject to a current appomilar development?	eal to An Bord Pleanala in				
Yes: [ ] No:[ <i>J</i> ]						
If yes please sp	pecify					
An Bord Pleana	ala Reference No.:					

9. Description of the Proposed Development: Brief description of nature and extent of development Construction of an electrical infrastructure installation and associated underground grid connection (UGC) on lands within the townland of Great Island measuring approximately 2.58Ha./25812 square metres in overall area. The installation would consist of a 110kV tail-fed substation and underground grid connection measuring approximately 838m in overall length. The 110kV substation would consist of a 110kV transformer; house transformer; disconnect, individual current and voltage transformers, combined current/voltage transformer, surge arrestors; circuit breakers and cable sealing end; a blastwall measuring 8.00m in overall height; 4no. lightning masts measuring 18.00m in overall height; palisade fencing measuring 2.60m in overall height; pole-mounted security cameras and lamp posts. An Eirgrid substation building with an overall footprint of approximately 180.00sqm and overall height of 8.21m would be located at the western end of the substation area. An IPP substation with an overall footprint of 132sqm and height of overall 7.33m would be located at the eastern end. The typical UGC installation would consist of standard ESB ducting details of the following 1no. trench (0.82m wide; 1.31m deep) measuring approximately 838m in overall length to carry 3no. 160mm power ducts and 2no. communication ducts and an ECC duct, connecting the proposed substation to an existing 110kV Eirgrid substation at Great Island. The typical trefoil trench will need to be adapted to a flat formation to accommodate for any service crossings encountered along the route. A typical width of trench for a flat formation trench would be approx 1.60m with varying depths. A temporary construction compound would be constructed within the site boundary for construction phase of the development, after which it would be removed.

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	N/A
buildings(s) in m <sup>2</sup>	
Gross floor space of proposed works in	
m <sup>2</sup>	180.00sqm Eirgrid substation; 132.00 IPP
	substation
Gross floor space of work to be retained	N/A
in m <sup>2</sup> (if appropriate)	
Gross floor space of any demolition in m <sup>2</sup>	N/A
(if appropriate)	

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

Number	Studio	1	2	3	4	4 +	Total
of		Bed	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			•	Proposed: I/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?		X

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)

### Greenfield site not in agricultural use

Proposed use (or use it is proposed to retain)	
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#### **Electrical infrastructure installation**

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

# Installation of 110kV substation and 110kV from proposed substation to existing Eirgrid 110kV substation at SSE Great Island Power Station

#### 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?			X
Does the proposed development consist of work to a protected structure and / or its curtilage or proposed protected structure and / or its curtilage?			X
Does the proposed development a structure which is located within area (ACA)?			X
Does the application relate to devolve close to a monument or place reconstitutional Monuments (Amendment)	corded under section 12 of the		X
Does the application relate to wo Site or a Natural Heritage Area?	rk within or close to a European		X
Does the development require the Statement?	e preparation of a Natura Impact		X
Does the proposed development require the preparation of an Environmental Impact Assessment Report?			X
Do you consider that the proposed development is likely to have significant effects on the environment in a transboundary state?			X
Does the application relate to a dis for the purpose of an activity reprevention and control license	·		X

Does the application relate to a development which comprises or		Х
is for the purpose of an activity requiring a waste license?		
Do the Major Accident Regulations apply to the proposed	X	
development?		
Does the application relate to a development in a Strategic Development Zone?		X
Development Zone:		
Does the proposed development involve the demolition of any		X
habitable house?		

## 16. Services:

Proposed Source of Water Supply:
Existing connection: [] New Connection: [X]
Public Mains: [X] Group Water Scheme: [] Private Well:[]
Other (please specify):
Name of Group Water Scheme (where applicable):
N/A
Proposed Wastewater Management / Treatment:
Existing: [] New:[X]
Public Sewer: [] Conventional septic tank system: []
Other on site treatment system: [X] Please Specify:
Wastewater to be collected on site in a sealed foul waste holding tank and removed from site by licensed waste contractor to a wastewater treatment plant during the construction phase.
Proposed Surface Water Disposal:
Public Sewer / Drain:[ ] Soakpit:[X]
Watercourse: [] Other: [X] Please specify: Controlled diffused drainage system will discharge to on-site existing drains. 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 Daily Star (national) – date of publication 17/01/24

Wexford People (local) – date of publication 17/01/24

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

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

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

Date of Erection of Site Notice: 16/01/2024

Site notice locations are depicted in which is included within the planning drawings that accompany this application (Appendix I).

Details of other forms of public notification, if appropriate e.g. website with domain name www.kilmokeagreatislandsubstation.ie

#### 18. Pre-application Consultation:

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

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.

Pre-application Consultation took place with ABP on 06/11/2023 (ABP-318011-23) Enclosed: Yes: [X]

A copy of this consultation correspondence is included in the attached Cover Letter.

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] this list is included attached to Cover Letter.

#### 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. **This SID application does not require an EIAR.** 

#### 20. Application Fee:

€100,000.00 paid by EFT- proof of payment is enclosed in the 'Record of Fee Payable Payment' included as part of this planning application.

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)	Palo Sull
	Paul O' Sullivan (Licentiate Member of RTPI
	(Agent) Entrust Limited
Date:	18 <sup>th</sup> January 2024

#### **General Guidance Note:**

The range and format of material required to be compiled *I* 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