

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) – Proposed Electricity Transmission Development

2. **Applicant:**

Name of Applicant:	Huntstown Power Company Limited
Address:	Liberty Building 10 <sup>th</sup> Floor, Blanchardstown Retail Park, Blanchardstown, Dublin 15.
Telephone No:	01 8645900
Email Address (if any):	colin.alexander@energiagroup.com / doireann.nicheallaigh@energia.ie

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

Name(s) of company director(s):	Garrett Donnellan, Conor Keane, Louise Patterson, Gary Ryan
Registered Address (of company)	Liberty Building 10 <sup>th</sup> Floor, Blanchardstown Retail Park, Blanchardstown, Dublin 15.
Company Registration No.	265062
Telephone No.	01 8645900
Email Address (if any)	/

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

Name:	Suzanne McClure
Address:	Brock McClure Planning and Development Consultants, 63 York Road, Dún Laoghaire, Co. Dublin
Telephone No.	01 559 2859
Mobile No. (if any)	086 233 6112
Email address (if any)	suzanne@brockmcclure.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:

Doireann Ni Cheallaigh – 087 346 4661 / 01 869 2086

**5. Person responsible for preparation of Drawings and Plans:**

Name:	Barry Wall
Firm / Company:	AECOM
Address:	Adelphi Plaza, George’s Street Upper, Glasthule, Dún Laoghaire, Co. Dublin
Telephone No:	01 238 3100
Mobile No:	N/A
Email Address (if any):	Barry.wall@aecom.com
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 the drawing schedules and cover letter accompanying this application for more information.	

**6. Site:**

<p>Site Address / Location of the Proposed Development (as may best identify the land or structure in question)</p>	<p>Lands adjacent to Huntstown Power Station, North Road, Finglas, Dublin 11. The site is bounded to the north and east by agricultural fields, to the south by the private road connecting the North Road with Huntstown Power Station and Huntstown Quarry and to the west by Huntstown Power Station.</p> <p>The underground transmission lines (4 no.) will connect the proposed 220 kV GIS Mooretown Substation serving the data hall development proposed under concurrent application (Reg. Ref. FW21A/0151) located on lands adjacent to Huntstown Power Station, North Road, Finglas, Dublin 11 with the 220 kV Finglas cable route located to the south of the site on the private road connecting the North Road with Huntstown Power Station and Huntstown Quarry, with the 220 kV Corduff cable route located to the west of the site and just north of the private road connecting the North Road with Huntstown Power Station and Huntstown Quarry and to the existing Huntstown 220 kV AIS station to the west via 220 kV cables to the Huntstown A and Huntstown B circuits. The four proposed transmission cables cover a distance of between c.125m and c.300m each between the proposed substation and the adjacent connection points.</p>
<p>Ordnance Survey Map Ref No. (and the Grid Reference where available)</p>	<p>Drawings Reproduced under Ordnance Survey Sheet numbers: 3062-D, 3063-D.</p> <p>ITM Centre Point Co-ordinates X, Y = 711672.7326, 741407.5112</p>
<p>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.</p>	
<p>Area of site to which the application relates in hectares</p>	<p>c. 4.33 ha</p>
<p>Site zoning in current Development Plan for the area:</p>	<p>Zoned 'HI – Heavy Industry' under the Fingal County Council Development Plan 2017-2023.</p> <p><i>HI Zoning Objective – “to facilitate opportunities for industrial uses, activities and processes that may cause</i></p>

	<i>or result in adverse conditions to appropriate locations.”</i>
Existing use of the site & proposed use of the site:	<p>Existing Use: Land is partially undeveloped/ greenfield, partially industrial/ commercial</p> <p>Proposed Use: Utility Installation – 220kV GIS substation, underground cabling works (serving the existing AIS bay to Huntstown Power Station).</p>
Name of the Planning Authority(s) in whose functional area the site is situated:	Fingal County 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 X	Occupier
	Other X	
Where legal interest is "Other", please expand further on your interest in the land or structure.		
The subject site is owned by several landowners.		
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.		
We refer to the separate list of landowners accompanying this application for more information.		
Does the applicant own or have a beneficial interest in adjoining, abutting or adjacent lands? If so, identify the lands and state the interest.		
Permission is currently being sought by the applicant for a data centre development on lands to the east of the subject site. Reg Ref. FW21A/0151 refers.		

**8. Site History:**

<b>Details regarding site history (if known):</b>
<p>Has the site in question ever, to your knowledge, been flooded?</p> <p>Yes: [ ] No: [ X ]</p> <p>If yes, please give details e.g. year, extent:</p> <p>Are you aware of previous uses of the site e.g. dumping or quarrying?</p> <p>Yes: [ ] No: [ X ]</p> <p>If yes, please give details:</p>

<b>Are you aware of any valid planning applications previously made in respect of this land / structure?</b>		
Yes: [ X ]    No: [   ]		
If yes, please state planning register reference number(s) of same if known and details of applications		
<b>Reg. Ref. No:</b>	<b>Nature of Proposed Development</b>	<b>Nature of Final Decision of Application Grant of Refusal by Planning Authority / An Bord Pleanála</b>
<b>FW21A/0151</b>	Demolition of 2 no. residential dwellings and construction of 2 no. data hall buildings including external plant and 58 no. emergency generators and a temporary substation.	New application – decision is due from Fingal County Council on 18 <sup>th</sup> October 2021
<b>FW21A/0144</b>	Undergrounding of overhead electricity lines and associated works.	A decision is due from Fingal County Council on 5 <sup>th</sup> October 2021.
<b>F04A/0408</b>	Increase the nominal power output of Huntstown Combined Cycle Gas Turbine (CCGT) Power Generation Station as granted under Reg. Ref. 98A/1312	Final grant was issued by Fingal County Council on 22 <sup>nd</sup> June 2004
<b>F03A/0272</b>	Alteration of development granted under Reg. Ref. 98A/1313 for Phase 2 Huntstown Generation Station.	Final grant was issued by Fingal County Council on 11 <sup>th</sup> June 2003
<b>F01A/1046</b>	Alteration of development granted under Reg. Ref. 98A/1313 for a power generation station	Final grant was issued by Fingal County Council on 4 <sup>th</sup> December 2001
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.		
<b>Is the site of the proposal subject to a current appeal to An Bord Pleanála in respect of a similar development?</b>		

Yes: [ ☐ ] No:[ ☒ X ]

If yes please specify

An Bord Pleanála Reference No.:   N/A



## 9. Description of the Proposed Development:

<p>Brief description of nature and extent of development</p>	<p>The proposed development will consist of the following:</p> <p>(1) Construction of a 2 storey 220 kV Gas Insulated Switchgear (GIS) substation known as 'Mooretown' comprising switchgear floor, cable pit/entry room, generator room, relay room, battery room, workshop, toilet, store room, mess room, hoist space, stair cores and circulation areas (c.2,068 sqm total gross floor area) with an overall height of c.17m located within an overall EirGrid and Customer compound (c.11,231 sqm in area). Lightning electrodes are attached to the roof of the substation building resulting in an overall height of c.20m. The compound includes 4 no. 220/20 kV transformers, 4 no. 20 kV switchgear buildings and 1 no. 20 kV control room buildings (c.5 m high and c. 35.5 sqm in area each), 220 kV series coil (equipment), fire walls (ranging from c.10 m-12.5 m high), lightning finials and monopoles (c.20 m high). The overall compound is surrounded by a c.2.6 m high palisade fence. The proposed substation will serve the data centre proposed under concurrent application Reg. Ref. FW21A/0151;</p> <p>(2) The underground cable (Cable No. 1) will follow a route originating at the proposed Mooretown Substation extending south and then west along the private road connecting the North Road with Huntstown Power Station and Huntstown Quarry. The route terminates at a proposed joint bay on the existing Corduff cable route. The underground cable (Cable No. 2) will follow a route originating at the proposed Mooretown Substation Compound / series coil extending south across the internal road connecting the North Road with Huntstown Power Station and Huntstown Quarry. The route terminates at a proposed joint bay on the existing Finglas cable route. Removal of the redundant sections of the 220 kV Corduff cables and 220 kV Finglas cables serving the existing AIS bay to Huntstown Power Station. The underground cable (Cable No. 3) will follow a route originating at the Mooretown GIS Substation extending south and then west to the adjacent existing ESB Huntstown A AIS station. The route terminates in the ESB Huntstown A AIS Station. The underground cable (Cable No. 4) will follow a route originating at the Mooretown GIS Substation extending south and then west to the adjacent</p>
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	<p>existing Huntstown B AIS station. The route terminates in the ESB Huntstown B AIS Station;</p> <p>(3) The development includes all associated and ancillary site development and construction works, services provision, drainage works, connections to the substations, all internal road/footpath access routes, landscaping and boundary treatment works, vehicular access onto the private road to the south of the site and provision of 9 no. car parking spaces in the overall compound.</p> <p>An Environmental Impact Assessment has been prepared and accompanies this 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:**

<b>Class of Development:</b>	<b>Gross Floor Area in m<sup>2</sup></b>
<b>N/A</b>	<b>N/A</b>

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

Gross floor space of any existing buildings(s) in m <sup>2</sup>	N/A
Gross floor space of proposed works in m <sup>2</sup>	c. 2,245.50 sqm (proposed GIS and MV Buildings)
Gross floor space of work to be retained in m <sup>2</sup> (if appropriate)	N/A
Gross floor space of any demolition in m <sup>2</sup> (if appropriate)	N/A

**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
Apartments	N/A						N/A
Number of car-parking spaces to be provided		Existing:	Proposed:			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>		X
<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)
Land is partially undeveloped/ greenfield, partially industrial/ commercial
Proposed use (or use it is proposed to retain)
Utility Installation including substation, ancillary buildings and equipment and underground cabling works.
Nature and extent of any such proposed use (or use it is proposed to retain).
220kV GIS substation, ancillary buildings and equipment and underground cabling works. (Serving the existing AIS bay to Huntstown 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 consist of work to the exterior of a structure which is located within an architectural conservation area (ACA)?			X
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.			X
Does the application relate to work within or close to a European Site or a Natural Heritage Area?			X
Does the development require the preparation of a Natura Impact Statement?			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 development which comprises or is for the purpose of an activity requiring an integrated pollution prevention and control license			X
Does the application relate to a development which comprises or is for the purpose of an activity requiring a waste license?			X
Do the Major Accident Regulations apply to the proposed development?			X
Does the application relate to a development in a Strategic Development Zone?			X
Does the proposed development involve the demolition of any habitable house?			X

**16. Services:**

<b>Proposed Source of Water Supply:</b>
Existing connection: <input type="checkbox"/> New Connection: <input checked="" type="checkbox"/>  Public Mains: <input checked="" type="checkbox"/> Group Water Scheme: <input type="checkbox"/> Private Well: <input type="checkbox"/>  Other (please specify):  _____  Name of Group Water Scheme (where applicable):  _____
<b>Proposed Wastewater Management / Treatment:</b>
Existing: <input type="checkbox"/> New: <input checked="" type="checkbox"/>  Public Sewer: <input checked="" type="checkbox"/> Conventional septic tank system: <input type="checkbox"/>  Other on site treatment system: <input type="checkbox"/> Please Specify:  _____
<b>Proposed Surface Water Disposal:</b>
Public Sewer / Drain: <input type="checkbox"/> Soakpit: <input type="checkbox"/>  Watercourse: <input type="checkbox"/> Other: <input checked="" type="checkbox"/> Please specify:  Surface water is attenuated on site before being discharged to the surrounding drainage ditches.

## 17. Notices:

Details of public newspaper notice – paper(s) and date of publication
Copy of page(s) of relevant newspaper enclosed Yes: [ X ] No:[ ] Published in the Irish Daily Star and Daily Mail on the 29 September 2021
Details of site notice, if any, - location and date of erection
Copy of site notice enclosed Yes: [ X ] No:[ ] 2 no. site notices erected on 29 September 2021
Details of other forms of public notification, if appropriate e.g. website
This Strategic Infrastructure Development application is now uploaded and live on the following webpage: <a href="https://www.mooretownsubstation.ie/">https://www.mooretownsubstation.ie/</a>

## 18. Pre-application Consultation:

<b>Date(s) of statutory pre-application consultations with An Bord Pleanála</b>
<b>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.</b>  Enclosed:  Yes: [ X ] No:[ ]  We refer to the pre-application consultations accompanying this application for more information.  Ref. ABP-306723-20 An Bord Pleanála Meeting No. 1 – 22.06.2020 An Bord Pleanála Meeting No. 2 – 30.11.2020  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:[ ]

The prescribed bodies outlined below were notified prior to lodgement and a copy of the application was sent to each prescribed body on 29 September 2021. We refer to email correspondence accompanying this application for more information.

- Minister for Housing, Local Government and Heritage
- Minister for Environment, Climate and Communications
- Fingal County Council
- Transport Infrastructure Ireland
- Irish Water
- An Chomhairle Ealaíon
- Fáilte Ireland
- An Taisce
- Heritage Council
- Commission for Regulation of Utilities, Water and Energy
- Health Services Executive
- Health and Safety Authority

#### 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.

We refer to the EIAR Portal Confirmation accompanying this application for more information

#### 20. Application Fee:

Fee Payable


€100,000

(Payment made to An Bord Pleanála 24.09.21)

**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)	  Suzanne McClure, Brock McClure Planning and Development Consultants, 63 York Road, Dún Laoghaire, Co. Dublin
Date:	29.09.2021

**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