

Minister for Housing, Local Government and Heritage  
Department of Housing Local Government and Heritage,  
Newtown Road,  
Carricklawn  
Wexford  
Y35 AP90

6<sup>th</sup> November 2025

**HW Planning**

5 Joyce House,  
Barrack Square,  
Ballincollig,  
Cork  
P31 KP84

[www.hwplanning.ie](http://www.hwplanning.ie)  
[info@hwplanning.ie](mailto:info@hwplanning.ie)  
+353 (0)21 487 3250

**Directors:**

Harold Walsh  
Conor Frehill

**Company Reg. No.**  
486211

**Accreditations**

ISO 9001:2015  
ISO 14001:2015  
ISO 45001:2018

**Re:**     **Application under section 182A of the Planning and Development Acts (as amended) by Ballyloo Solar Farm Limited for the approval by An Coimisiún Pleanála for a period of 10 years for development at Ballyloo, Castletown, Graiguenaspiddoge, Kellistown East, Kellistown West, Kilballyhue, Knockbower, Leagh Or Ballybeg, Linkardstown and Moyle Big (townlands), County Carlow. The proposed development comprises of 1) A 220kV Air Insulated Switchgear (AIS) or Gas Insulated Switchgear (GIS) electricity substation or a 110kV AIS electricity substation, including two control buildings, associated electrical structures and apparatus, lightning protection, telecom pole, perimeter security fencing, security lighting, water and drainage infrastructure, temporary construction compound to connect to and serve solar farms; 2) Associated grid connection between the proposed substation and the existing 110/220kV Kellis substation comprising 220kV or 110kV underground electricity cables (reflecting final substation option) of c.8.9 km or c. 8.65 km in length to be provided in an excavated trench including associated fibre cable and ducting, and all associated site development and reinstatement works. Two options are proposed after the first c.8.3 km of underground grid connection and for the final c.0.35 – 0.6 km of the underground cable grid connection route comprising (i) cabling in the L30535 public road, or (ii) cabling in private agricultural land; 3) Temporary construction and permanent operational access to the substation from the L3050, vehicular entrance and access track from this public road; 4) All ancillary site development, excavation, construction, landscaping and reinstatement works; 5) The development subject to this application forms part of grid connection and access arrangements which will facilitate the connection of the permitted Ballyloo Solar Farm (Carlow County Council Reference 24/60043 / An Coimisiún Pleanála Reference ABP-322347-25), permitted Park Solar Farm (Carlow County Council Reference 24/60205), and proposed Ballybannon Solar Farm (Carlow County Council Reference 25/60137) to the national electricity grid via the existing 110/220kV Kellis substation. A Natura Impact Statement (NIS) has been prepared in respect of the proposed development. The NIS includes consideration of the permitted Ballyloo and Park Solar Farms and the proposed Ballybannon Solar Farm which are located in County Carlow.**

Dear Sir/Madam,

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1. The substation will be either 110kV or 220kV voltage. The 110kV substation will use Air Insulated Switchgear (AIS) switchgear, whilst the 220kV substation might use AIS or Gas Insulated Switchgear (GIS) depending on the requirements of EirGrid.
2. The underground cable grid connection from the proposed substation to the existing 110/220kV Kellis substation will be at either 110kV or 220kV voltage.
3. The underground cable grid connection is located primarily in the public road network. However, there are two options proposed for its final entry into the existing 220/110kV Kellis substation.
  - a. Option A is to leave the L30535 local road and enter onto private lands where it will cross agricultural farmland into the existing 220/110kV Kellis substation.
  - b. Option B is to be situated within the L30535 local road which provides road access into the existing 220/110kV Kellis substation.

It should be noted that the options described above apply to both the 110kV and 220kV underground grid connection cables.

Following pre-application consultations under Section 182E of the Planning and Development Act 2000 (as amended), we have been directed by An Coimisiún Pleanála to notify you of this application in advance of lodgement, and to provide you with a copy of same.

You have informed us that your preferred method of receipt is a link to the project website. Details of the proposed application are also available to view at the following website:  
[www.ballyloosubstation.ie](http://www.ballyloosubstation.ie)

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Please do not hesitate to contact us if you have any queries.

Yours Sincerely

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Conor Frehill  
HW Planning

Minister for the Environment, Climate and  
Communications  
Department for the Environment, Climate and  
Communications,  
29-31 Adelaide Road,  
Dublin 2,  
D02 X285

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Yours Sincerely

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Conor Frehill  
HW Planning

The Chief Executive  
Planning Department  
Carlow County Council  
Athy Road  
Co. Carlow  
R93 E7R7

6<sup>th</sup> November 2025

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An Coimisiún Pleanála require that the application documentation be made available for public inspection/purchase by Carlow County Council in accordance with the terms of the enclosed

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public notice. It is the Commission's intention that all of the application documentation will remain available for public inspection during the currency of the application.

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Conor Frehill

HW Planning

Land Use & Planning Section  
Transport Infrastructure Ireland,  
Parkgate Business Centre,  
Parkgate Street,  
Dublin 8,  
D08 DK10

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HW Planning

Planning Department,  
An Taisce – The National Trust for Ireland  
Tailors' Hall  
Back Lane  
Dublin  
D08 X2A3

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Conor Frehill  
HW Planning

The Heritage Council,  
Aras na hOidhreachta,  
Church Lane,  
Kilkenny,  
R95 X264

6<sup>th</sup> November 2025

**HW Planning**

5 Joyce House,  
Barrack Square,  
Ballinacollig,  
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P31 KP84

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+353 (0)21 487 3250

**Directors:**

Harold Walsh  
Conor Frehill

**Company Reg. No.**  
486211

**Accreditations**

ISO 9001:2015  
ISO 14001:2015  
ISO 45001:2018

**Re:**     **Application under section 182A of the Planning and Development Acts (as amended) by Ballyloo Solar Farm Limited for the approval by An Coimisiún Pleanála for a period of 10 years for development at Ballyloo, Castletown, Graiguenaspiddoge, Kellistown East, Kellistown West, Kilballyhue, Knockbower, Leagh Or Ballybeg, Linkardstown and Moyle Big (townlands), County Carlow. The proposed development comprises of 1) A 220kV Air Insulated Switchgear (AIS) or Gas Insulated Switchgear (GIS) electricity substation or a 110kV AIS electricity substation, including two control buildings, associated electrical structures and apparatus, lightning protection, telecom pole, perimeter security fencing, security lighting, water and drainage infrastructure, temporary construction compound to connect to and serve solar farms; 2) Associated grid connection between the proposed substation and the existing 110/220kV Kellis substation comprising 220kV or 110kV underground electricity cables (reflecting final substation option) of c.8.9 km or c. 8.65 km in length to be provided in an excavated trench including associated fibre cable and ducting, and all associated site development and reinstatement works. Two options are proposed after the first c.8.3 km of underground grid connection and for the final c.0.35 – 0.6 km of the underground cable grid connection route comprising (i) cabling in the L30535 public road, or (ii) cabling in private agricultural land; 3) Temporary construction and permanent operational access to the substation from the L3050, vehicular entrance and access track from this public road; 4) All ancillary site development, excavation, construction, landscaping and reinstatement works; 5) The development subject to this application forms part of grid connection and access arrangements which will facilitate the connection of the permitted Ballyloo Solar Farm (Carlow County Council Reference 24/60043 / An Coimisiún Pleanála Reference ABP-322347-25), permitted Park Solar Farm (Carlow County Council Reference 24/60205), and proposed Ballybannon Solar Farm (Carlow County Council Reference 25/60137) to the national electricity grid via the existing 110/220kV Kellis substation. A Natura Impact Statement (NIS) has been prepared in respect of the proposed development. The NIS includes consideration of the permitted Ballyloo and Park Solar Farms and the proposed Ballybannon Solar Farm which are located in County Carlow.**



Dear Sir/Madam,

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2. The underground cable grid connection from the proposed substation to the existing 110/220kV Kellis substation will be at either 110kV or 220kV voltage.
3. The underground cable grid connection is located primarily in the public road network. However, there are two options proposed for its final entry into the existing 220/110kV Kellis substation.
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It should be noted that the options described above apply to both the 110kV and 220kV underground grid connection cables.

Following pre-application consultations under Section 182E of the Planning and Development Act 2000 (as amended), we have been directed by An Coimisiún Pleanála to notify you of this application in advance of lodgement, and to provide you with a copy of same.

We understand that your preferred method of receipt is a link to the project website. Details of the proposed application are available to view at the following website: [www.ballyloosubstation.ie](http://www.ballyloosubstation.ie)

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Conor Frehill  
HW Planning

Commission for Regulation of Utilities  
(CRU),  
The Grain House,  
The Exchange,  
Belgard Square North,  
Tallaght, Dublin 24,  
D24 PXW0

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Failte Ireland,  
88-95 Amiens Street,  
Dublin 1,  
D01 WR86

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Coleville House,  
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**Directors:**

Harold Walsh  
Conor Frehill

**Company Reg. No.**  
486211

**Accreditations**

ISO 9001:2015  
ISO 14001:2015  
ISO 45001:2018

**Re:** Application under section 182A of the Planning and Development Acts (as amended) by Ballyloo Solar Farm Limited for the approval by An Coimisiún Pleanála for a period of 10 years for development at Ballyloo, Castletown, Graiguenaspiddoge, Kellistown East, Kellistown West, Kilballyhue, Knockbower, Leigh Or Ballybeg, Linkardstown and Moyle Big (townlands), County Carlow. The proposed development comprises of 1) A 220kV Air Insulated Switchgear (AIS) or Gas Insulated Switchgear (GIS) electricity substation or a 110kV AIS electricity substation, including two control buildings, associated electrical structures and apparatus, lightning protection, telecom pole, perimeter security fencing, security lighting, water and drainage infrastructure, temporary construction compound to connect to and serve solar farms; 2) Associated grid connection between the proposed substation and the existing 110/220kV Kellis substation comprising 220kV or 110kV underground electricity cables (reflecting final substation option) of c.8.9 km or c. 8.65 km in length to be provided in an excavated trench including associated fibre cable and ducting, and all associated site development and reinstatement works. Two options are proposed after the first c.8.3 km of underground grid connection and for the final c.0.35 – 0.6 km of the underground cable grid connection route comprising (i) cabling in the L30535 public road, or (ii) cabling in private agricultural land; 3) Temporary construction and permanent operational access to the substation from the L3050, vehicular entrance and access track from this public road; 4) All ancillary site development, excavation, construction, landscaping and reinstatement works; 5) The development subject to this application forms part of grid connection and access arrangements which will facilitate the connection of the permitted Ballyloo Solar Farm (Carlow County Council Reference 24/60043 / An Coimisiún Pleanála Reference ABP-322347-25), permitted Park Solar Farm (Carlow County Council Reference 24/60205), and proposed Ballybannon Solar Farm (Carlow County Council Reference 25/60137) to the national electricity grid via the existing 110/220kV Kellis substation. A Natura Impact Statement (NIS) has been prepared in respect of the proposed development. The NIS includes consideration of the permitted Ballyloo and Park Solar Farms and the proposed Ballybannon Solar Farm which are located in County Carlow.

Dear Sir/Madam,

We act on behalf of Ballyloo Solar Farm Limited who are applying to An Coimisiún Pleanála for a 10-year planning permission for a substation and associated underground cabling grid connection cable to connect into the existing 110/220kV Kellis substation which will be located in Ballyloo, Castletown, Graiguenaspiddoge, Kellistown East, Kellistown West, Kilballyhue, Knockbower, Leagh Or Ballybeg, Linkardstown and Moyle Big (townlands), County Carlow.

The purpose of the proposed development is to transport the electricity generated at the permitted Ballyloo<sup>1</sup> and Park<sup>2</sup> Solar Farms, and the proposed Ballybannon<sup>3</sup> Solar Farm. The application being made to An Coimisiún Pleanála includes design flexibility for the following development:

1. The substation will be either 110kV or 220kV voltage. The 110kV substation will use Air Insulated Switchgear (AIS) switchgear, whilst the 220kV substation might use AIS or Gas Insulated Switchgear (GIS) depending on the requirements of EirGrid.
2. The underground cable grid connection from the proposed substation to the existing 110/220kV Kellis substation will be at either 110kV or 220kV voltage.
3. The underground cable grid connection is located primarily in the public road network. However, there are two options proposed for its final entry into the existing 220/110kV Kellis substation.
  - a. Option A is to leave the L30535 local road and enter onto private lands where it will cross agricultural farmland into the existing 220/110kV Kellis substation.
  - b. Option B is to be situated within the L30535 local road which provides road access into the existing 220/110kV Kellis substation.

It should be noted that the options described above apply to both the 110kV and 220kV underground grid connection cables.

Following pre-application consultations under Section 182E of the Planning and Development Act 2000 (as amended), we have been directed by An Coimisiún Pleanála to notify you of this application in advance of lodgement, and to provide you with a copy of same.

We understand that your preferred method of receipt is a link to the project website. Details of the proposed application are available to view at the following website: [www.ballyloosubstation.ie](http://www.ballyloosubstation.ie)

If you require any further copies of the application please contact us.

Submissions and observations may be made in writing to An Coimisiún Pleanála, 64 Marlborough Street, Dublin 1 during the period of 7 weeks from 14<sup>th</sup> November 2025 to 5.30pm on 12<sup>th</sup> January

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2026 in relation to the implications of the proposed development for the proper planning and sustainable development of the area, the likely effects on the environment or the likely adverse effects on the integrity of a European site, if the proposed development is carried out.

Please do not hesitate to contact us if you have any queries.

Yours Sincerely

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Conor Frehill  
HW Planning

The Office of Public Works,  
Jonathan Swift Street,  
Trim,  
Co. Meath,  
C15 NX36

6<sup>th</sup> November 2025

**HW Planning**

5 Joyce House,  
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Ballincollig,  
Cork  
P31 KP84

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Conor Frehill

HW Planning

Health Service Executive,  
National Business Service Unit,  
National Environmental Health Service,  
HSE, 2<sup>nd</sup> Floor Oak House,  
Millenium Park, Naas, Co. Kildare,  
W91KDC2

6<sup>th</sup> November 2025

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