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An Taisce Tailors' Hall Back Lane Dublin 8 D08 X2A3

12 November 2024

Our Ref: SEV001SS Your Ref: --/--

Dear Sir/Madam.

Location: Moyvannan, Feamore, Lisbaun, Carrownolan, Carrowncloghan,

Carrowkeeny, Ardmullan, Curraghboy, Gortnasythe, Derryglad, Eskerbaun,

and Brideswell, County Roscommon.

Re:

(i) A 110 kilovolt (kV) 'loop-in/loop-out' Air-Insulated Switchgear (AIS) electricity substation, including a single-storey control building (with a Gross Floor Area of 450 square metres) and all associated electrical equipment and services within a 2.6 metre high fenced compound (with a total footprint of 8,400 square metres); (ii) Replacement of 1 no. existing wooden pole-set with 2 no. lattice-type interface masts, each of which will be between 15 and 18 metres in height, to facilitate connection of the 110kV underground electricity lines to the existing Athlone-Lanesborough 110kV overhead electricity transmission line; (iii) Approximately 270 metres of 110kV underground electricity line between the electricity substation and the interface masts; (iv) Approximately 630 metres of access tracks with associated upgrade works to an existing agricultural entrance from the L7551 local road; (v) Approximately 7.5 kilometres of 110kV underground electricity line between the electricity substation and the junction of the L7636 local road and R363 regional road where the electricity line will connect to electricity cables permitted as part of the Seven Hills Wind Farm (An Bord Pleanála Reference ABP-313750-22). The electricity line will be placed within private lands and within the carriageway of the L7551 L7556, L2018, L7731, R362, L2023, and L7636; and, (vi) All associated and ancillary development. excavation, construction, landscaping reinstatement works and the provision of site drainage infrastructure and surface water protection measures.

An Environmental Impact Assessment Report and Natura Impact Statement have been prepared in respect of the proposed development and accompany this planning application.

#### 1.0 Introduction





# 2.0 Pre-Application Consultation

The Applicant entered into pre-application consultations with An Bord Pleanála (Reference ABP-319042-24), pursuant to Section 182E of the Act. On 30 October 2024, An Bord Pleanála served notice of its determination that the proposed development constitutes a SID and that a planning application for same must be made directly to it.

# 3.0 Description of the Proposed Development

The planning application seeks a 10-year planning permission for a proposed development generally described as follows:-

- i. A 110 kilovolt (kV) 'loop-in/loop-out' Air-Insulated Switchgear (AIS) electricity substation, including a single-storey control building (with a Gross Floor Area of 450 square metres) and all associated electrical equipment and services within a 2.6 metre high fenced compound (with a total footprint of 8,400 square metres);
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A full Environmental Impact Assessment Report (EIAR) has been submitted with this planning application to inform the Environmental Impact Assessment (EIA) to be carried out by An Bord Pleanála.

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- Volume II comprises a range of annexes, including technical data and reports, which informed the impact assessment provided in Volume I so as to ensure the EIAR is transparently supported by evidence. All environmental mitigation measures, as prescribed within the EIAR, have also been compiled into a standalone document and submitted at Volume II.

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#### 8.0 Conclusion

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Government policy recognises that onshore wind energy will continue to be the major contributor to Ireland's renewable electricity generation to 2030. As the purpose of the proposed development is to facilitate the connection of the permitted Seven Hills Wind Farm to the national electricity network, the proposed development, in combination with the Seven Hills Wind Farm, will make a substantial contribution to the achievement of Ireland's binding renewable energy generation and greenhouse gas abatement targets.

The EIAR and NIS submitted with this planning application provide a comprehensive assessment of the likelihood of significant adverse environmental effects arising as a result of the proposed development individually and in combination with other existing, permitted and proposed developments. Overall, it is assessed that any likely adverse environmental effects resulting from the proposed development can be managed and mitigated and that there are lasting social and environmental benefits as a result of the proposed development.

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Department of Defence Head Office Station Road Newbridge Co. Kildare W12 AD93

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> t: +353 (0)49 555 5050 e: info@galetechenergy.com w: www.galetechenergyservices.com

Fáilte Ireland 88 - 95 Amiens Street Dublin 1 D01 WR86

12 November 2024

Our Ref: SEV001SS Your Ref: --/--

Dear Sir/Madam,

Location: Moyvannan, Feamore, Lisbaun, Carrownolan, Carrowncloghan,

Carrowkeeny, Ardmullan, Curraghboy, Gortnasythe, Derryglad, Eskerbaun,

and Brideswell, County Roscommon.

Re:

(i) A 110 kilovolt (kV) 'loop-in/loop-out' Air-Insulated Switchgear (AIS) electricity substation, including a single-storey control building (with a Gross Floor Area of 450 square metres) and all associated electrical equipment and services within a 2.6 metre high fenced compound (with a total footprint of 8,400 square metres); (ii) Replacement of 1 no. existing wooden pole-set with 2 no. lattice-type interface masts, each of which will be between 15 and 18 metres in height, to facilitate connection of the 110kV underground electricity lines to the existing Athlone-Lanesborough 110kV overhead electricity transmission line; (iii) Approximately 270 metres of 110kV underground electricity line between the electricity substation and the interface masts; (iv) Approximately 630 metres of access tracks with associated upgrade works to an existing agricultural entrance from the L7551 local road; (v) Approximately 7.5 kilometres of 110kV underground electricity line between the electricity substation and the junction of the L7636 local road and R363 regional road where the electricity line will connect to electricity cables permitted as part of the Seven Hills Wind Farm (An Bord Pleanála Reference ABP-313750-22). The electricity line will be placed within private lands and within the carriageway of the L7551 L7556, L2018, L7731, R362, L2023, and L7636; and, (vi) All associated and ancillary excavation, construction, development, landscaping reinstatement works and the provision of site drainage infrastructure and surface water protection measures.

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The planning application seeks a 10-year planning permission for a proposed development generally described as follows:-

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The Heritage Council Áras na hOidhreachta Church Lane Kilkenny R95 X264

12 November 2024

Our Ref: SEV001SS Your Ref: --/--

Dear Sir/Madam,

Location: Moyvannan, Feamore, Lisbaun, Carrownolan, Carrowncloghan,

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Irish Aviation Authority
The Times Building
11-12 D'Olier Street
Dublin 2
D02 T449

12 November 2024

Our Ref: SEV001SS Your Ref: --/--

Dear Sir/Madam,

Location: Moyvannan, Feamore, Lisbaun, Carrownolan, Carrowncloghan,

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This planning application is being lodged with An Bord Pleanála following a determination that the proposed development constitutes a SID.

Government policy recognises that onshore wind energy will continue to be the major contributor to Ireland's renewable electricity generation to 2030. As the purpose of the proposed development is to facilitate the connection of the permitted Seven Hills Wind Farm to the national electricity network, it will, in combination with the Seven Hills Wind Farm, make a substantial contribution to the achievement of Ireland's binding renewable energy generation and greenhouse gas abatement targets.

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> t: +353 (0)49 555 5050 e: info@galetechenergy.com w: www.galetechenergyservices.com

Inland Fisheries Ireland 3044 Lake Drive Citywest Business Campus Dublin D24 CK66

12 November 2024

Our Ref: SEV001SS Your Ref: --/--

Dear Sir/Madam,

Location: Moyvannan, Feamore, Lisbaun, Carrownolan, Carrowncloghan,

Carrowkeeny, Ardmullan, Curraghboy, Gortnasythe, Derryglad, Eskerbaun,

and Brideswell, County Roscommon.

Re:

(i) A 110 kilovolt (kV) 'loop-in/loop-out' Air-Insulated Switchgear (AIS) electricity substation, including a single-storey control building (with a Gross Floor Area of 450 square metres) and all associated electrical equipment and services within a 2.6 metre high fenced compound (with a total footprint of 8,400 square metres); (ii) Replacement of 1 no. existing wooden pole-set with 2 no. lattice-type interface masts, each of which will be between 15 and 18 metres in height, to facilitate connection of the 110kV underground electricity lines to the existing Athlone-Lanesborough 110kV overhead electricity transmission line; (iii) Approximately 270 metres of 110kV underground electricity line between the electricity substation and the interface masts; (iv) Approximately 630 metres of access tracks with associated upgrade works to an existing agricultural entrance from the L7551 local road; (v) Approximately 7.5 kilometres of 110kV underground electricity line between the electricity substation and the junction of the L7636 local road and R363 regional road where the electricity line will connect to electricity cables permitted as part of the Seven Hills Wind Farm (An Bord Pleanála Reference ABP-313750-22). The electricity line will be placed within private lands and within the carriageway of the L7551 L7556, L2018, L7731, R362, L2023, and L7636; and, (vi) All associated and ancillary development, excavation, construction, landscaping reinstatement works and the provision of site drainage infrastructure and surface water protection measures.

An Environmental Impact Assessment Report and Natura Impact Statement have been prepared in respect of the proposed development and accompany this planning application.

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The planning application seeks a 10-year planning permission for a proposed development generally described as follows:-

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A full Environmental Impact Assessment Report (EIAR) has been submitted with this planning application to inform the Environmental Impact Assessment (EIA) to be carried out by An Bord Pleanála.

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Minister for Agriculture, Food and the Marine Agriculture House Kildare Street D02 WK12

12 November 2024

Our Ref: SEV001SS Your Ref: --/--

Dear Sir/Madam,

Location: Moyvannan, Feamore, Lisbaun, Carrownolan, Carrowncloghan,

Carrowkeeny, Ardmullan, Curraghboy, Gortnasythe, Derryglad, Eskerbaun,

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Minister for the Environment, Climate & Communications Tom Johnson House Haddington Road Dublin D04 K7X4

12 November 2024

Our Ref: SEV001SS Your Ref: --/--

Dear Sir/Madam,

Location: Moyvannan, Feamore, Lisbaun, Carrownolan, Carrowncloghan,

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Minister for Housing, Local Government & Heritage c/o Development Applications Unit Department of Housing, Local Government and Heritage Newtown Road Wexford Y35 AP90

12 November 2024

Our Ref: SEV001SS Your Ref: --/--

Dear Sir/Madam,

Location: Moyvannan, Feamore, Lisbaun, Carrownolan, Carrowncloghan,

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# 1.0 Introduction





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## 3.0 Description of the Proposed Development

The planning application seeks a 10-year planning permission for a proposed development generally described as follows:-

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Government policy recognises that onshore wind energy will continue to be the major contributor to Ireland's renewable electricity generation to 2030. As the purpose of the proposed development is to facilitate the connection of the permitted Seven Hills Wind Farm to the national electricity network, it will, in combination with the Seven Hills Wind Farm, make a substantial contribution to the achievement of Ireland's binding renewable energy generation and greenhouse gas abatement targets.

The EIAR and NIS submitted with this planning application provide a comprehensive assessment of the likelihood of significant adverse environmental effects arising as a result of the proposed development individually and in combination with other existing, permitted and proposed developments. Overall, it is assessed that any likely adverse environmental effects resulting from the proposed development can be managed and mitigated and that there are lasting social and environmental benefits as a result of the proposed development.

We trust that the documentation provided is in order and is sufficient for your consideration of this proposed development. Should you have any queries in relation to any of the information enclosed, please do not hesitate to contact this office.







> t: +353 (0)49 555 5050 e: info@galetechenergy.com w: www.galetechenergyservices.com

Minister for Transport Leeson Lane Dublin 2 D02 TR60

12 November 2024

Our Ref: SEV001SS Your Ref: --/--

Dear Sir/Madam.

Location: Moyvannan, Feamore, Lisbaun, Carrownolan, Carrowncloghan,

Carrowkeeny, Ardmullan, Curraghboy, Gortnasythe, Derryglad, Eskerbaun,

and Brideswell, County Roscommon.

Re:

(i) A 110 kilovolt (kV) 'loop-in/loop-out' Air-Insulated Switchgear (AIS) electricity substation, including a single-storey control building (with a Gross Floor Area of 450 square metres) and all associated electrical equipment and services within a 2.6 metre high fenced compound (with a total footprint of 8,400 square metres); (ii) Replacement of 1 no. existing wooden pole-set with 2 no. lattice-type interface masts, each of which will be between 15 and 18 metres in height, to facilitate connection of the 110kV underground electricity lines to the existing Athlone-Lanesborough 110kV overhead electricity transmission line; (iii) Approximately 270 metres of 110kV underground electricity line between the electricity substation and the interface masts; (iv) Approximately 630 metres of access tracks with associated upgrade works to an existing agricultural entrance from the L7551 local road; (v) Approximately 7.5 kilometres of 110kV underground electricity line between the electricity substation and the junction of the L7636 local road and R363 regional road where the electricity line will connect to electricity cables permitted as part of the Seven Hills Wind Farm (An Bord Pleanála Reference ABP-313750-22). The electricity line will be placed within private lands and within the carriageway of the L7551 L7556, L2018, L7731, R362, L2023, and L7636; and, (vi) All associated and ancillary site development, excavation, construction, landscaping reinstatement works and the provision of site drainage infrastructure and surface water protection measures.

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Minister for Tourism, Culture, Arts, Gaeltacht, Sport and Media 23 Kildare Street Dublin 2 D02 TD30

12 November 2024

Our Ref: SEV001SS Your Ref: --/--

Dear Sir/Madam.

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

12 November 2024

Our Ref: SEV001SS Your Ref: --/--

Dear Sir/Madam,

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  - (iii) grant permission/approval in respect of part of the proposed development (with or without specified modifications of the foregoing kind), and any of the above decisions may be subject to or without conditions; or
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- (i) The implications of the proposed development for proper planning and sustainable development;
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#### 8.0 Conclusion

This planning application is being lodged with An Bord Pleanála following a determination that the proposed development constitutes a SID.

Government policy recognises that onshore wind energy will continue to be the major contributor to Ireland's renewable electricity generation to 2030. As the purpose of the proposed development is to facilitate the connection of the permitted Seven Hills Wind Farm to the national electricity network, it will, in combination with the Seven Hills Wind Farm, make a substantial contribution to the achievement of Ireland's binding renewable energy generation and greenhouse gas abatement targets.

The EIAR and NIS submitted with this planning application provide a comprehensive assessment of the likelihood of significant adverse environmental effects arising as a result of the proposed development individually and in combination with other existing, permitted and proposed developments. Overall, it is assessed that any likely adverse environmental effects resulting from the proposed development can be managed and mitigated and that there are lasting social and environmental benefits as a result of the proposed development.

We trust that the documentation provided is in order and is sufficient for your consideration of this proposed development. Should you have any queries in relation to any of the information enclosed, please do not hesitate to contact this office.







> t: +353 (0)49 555 5050 e: info@galetechenergy.com w: www.galetechenergyservices.com

Transport Infrastructure Ireland Parkgate Business Centre Parkgate Street Dublin 8 D08 DK10

12 November 2024

Our Ref: SEV001SS Your Ref: --/--

Dear Sir/Madam,

Location: Moyvannan, Feamore, Lisbaun, Carrownolan, Carrowncloghan,

Carrowkeeny, Ardmullan, Curraghboy, Gortnasythe, Derryglad, Eskerbaun,

and Brideswell, County Roscommon.

Re:

(i) A 110 kilovolt (kV) 'loop-in/loop-out' Air-Insulated Switchgear (AIS) electricity substation, including a single-storey control building (with a Gross Floor Area of 450 square metres) and all associated electrical equipment and services within a 2.6 metre high fenced compound (with a total footprint of 8,400 square metres); (ii) Replacement of 1 no. existing wooden pole-set with 2 no. lattice-type interface masts, each of which will be between 15 and 18 metres in height, to facilitate connection of the 110kV underground electricity lines to the existing Athlone-Lanesborough 110kV overhead electricity transmission line; (iii) Approximately 270 metres of 110kV underground electricity line between the electricity substation and the interface masts; (iv) Approximately 630 metres of access tracks with associated upgrade works to an existing agricultural entrance from the L7551 local road; (v) Approximately 7.5 kilometres of 110kV underground electricity line between the electricity substation and the junction of the L7636 local road and R363 regional road where the electricity line will connect to electricity cables permitted as part of the Seven Hills Wind Farm (An Bord Pleanála Reference ABP-313750-22). The electricity line will be placed within private lands and within the carriageway of the L7551 L7556, L2018, L7731, R362, L2023, and L7636; and, (vi) All associated and ancillary development, excavation, construction, landscaping reinstatement works and the provision of site drainage infrastructure and surface water protection measures.

An Environmental Impact Assessment Report and Natura Impact Statement have been prepared in respect of the proposed development and accompany this planning application.

# 1.0 Introduction





## 2.0 Pre-Application Consultation

The Applicant entered into pre-application consultations with An Bord Pleanála (Reference ABP-319042-24), pursuant to Section 182E of the Act. On 30 October 2024, An Bord Pleanála served notice of its determination that the proposed development constitutes a SID and that a planning application for same must be made directly to it.

## 3.0 Description of the Proposed Development

The planning application seeks a 10-year planning permission for a proposed development generally described as follows:-

- i. A 110 kilovolt (kV) 'loop-in/loop-out' Air-Insulated Switchgear (AIS) electricity substation, including a single-storey control building (with a Gross Floor Area of 450 square metres) and all associated electrical equipment and services within a 2.6 metre high fenced compound (with a total footprint of 8,400 square metres);
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- vi. All associated and ancillary site development, excavation, construction, landscaping and reinstatement works and the provision of site drainage infrastructure and surface water protection measures.

## 4.0 Environmental Impact Assessment

A full Environmental Impact Assessment Report (EIAR) has been submitted with this planning application to inform the Environmental Impact Assessment (EIA) to be carried out by An Bord Pleanála.

- **Volume I** comprises the main EIAR text and follows a 'grouped format' structure where each environmental factor is assessed and presented as a separate chapter. The EIA Directive prescribes the range of environmental factors which should be used to organise descriptions of the environment and likely environmental effects. These have been supplemented with additional environmental factors owing to the characteristics of the proposed development/project under assessment, as follows:-
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- Volume II comprises a range of annexes, including technical data and reports, which informed the impact assessment provided in Volume I so as to ensure the EIAR is transparently supported by evidence. All environmental mitigation measures, as prescribed within the EIAR, have also been compiled into a standalone document and submitted at Volume II.

### 5.0 Appropriate Assessment

Following the completion of a Stage 1 Appropriate Assessment Screening Assessment, a full Natura Impact Statement (NIS) (Stage 2) has been prepared and submitted with this planning application. The NIS is presented as a separate, standalone document and submitted to inform a Habitats Directive Appropriate Assessment to be carried out by An Bord Pleanála pursuant to Council Directive 92/43/EEC and Bird Directive 2009/147/EC. The NIS addresses the entirety of the proposed development, including relevant cumulative, off-site, and secondary developments.

The NIS concludes that the proposed development will not, beyond reasonable scientific doubt, undermine the conservation objectives of any European site or adversely affect the integrity of any Natura 2000 site either directly or indirectly.

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Uisce Éireann Colvill House 24–26 Talbot Street Dublin

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