

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

An Taisce Tailors' Hall Back Lane Dublin D08 X2A3

08 January 2024
Our Ref: CUS001
Your Ref: --/--

Dear Sir/Madam,

Location: Cush, Galros West, Boolinarig Big, Eglish, and Ballindown, County Offaly.

Re:

(i) 8 no. wind turbines with hub height of 114 metres, a rotor diameter of 172 metres and an overall tip height of 200 metres; (ii) all associated turbine foundations and crane hardstanding areas; (iii) a wind farm control building with a gross floor area of 131 square metres; (iv) underground electrical and communications cabling; (v) v. Construction of internal wind farm access tracks and the upgrade of existing agricultural and forestry tracks; (vi) upgrade works to 2 no. existing site entrances from the N62 national secondary road to provide access for the construction phase; (vii) Upgrade works to 2 no. existing site entrances from the L30033 and L300321 local roads to provide access during the operation phase; (viii) 1 no. guy-wired meteorological mast with an overall height of 30 metres; (ix) 2 no. temporary construction compounds; (x) ancillary forestry felling to facilitate the construction and operation of wind farm infrastructure; (xi) temporary works to public roads along the turbine component haul route, including a vehicle turning area at the junction of the N52 and N62 national secondary roads; (xii) all associated and ancillary site development, excavation, construction, landscaping, spoil deposition and reinstatement works, including the provision of site drainage infrastructure and environmental mitigation measures and, (xiii) a 35-year operational life from the date of commissioning of the entire proposed development.

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

On behalf of our client, Cush Wind Limited ('the Applicant'), please find enclosed a Strategic Infrastructure Development (SID) planning application for the abovementioned proposed development in accordance with Section 37E of the Planning and Development Act 2000 (as amended) ('the Act').

2.0 Pre-Application Consultation

The Applicant entered into pre-application consultations with An Bord Pleanála (Reference ABP-313778-22), pursuant to Section 37B. On 09 May 2023, An Bord





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Pleanála served notice of its determination that the proposed development constitutes 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. 8 no. wind turbines with hub height of 114 metres, a rotor diameter of 172 metres and an overall tip height of 200 metres;
- ii. All associated turbine foundations and crane hardstanding areas;
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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.

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- o Chapter 13: Material Assets; and,
- o Chapter 14: Interactions of the Foregoing; and,
- 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.

A Non-Technical Summary of the EIAR is also provided as a separate standalone volume in order to facilitate the wider public concerned in their involvement in the statutory consultation during the planning application determination stage.

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A Natura Impact Statement (NIS) has been prepared by SLR Consulting and submitted with this planning application. The NIS is presented as a separate document and submitted to inform a Habitats Directive Appropriate Assessment to be carried out by An Bord Pleanála (Council Directive 92/43/EC & Council Directive 2009/147/EC). The NIS addresses the entirety of the project, including relevant off-site and secondary developments.

The NIS concludes that the proposed development, individually or in combination with other plans or projects, will not, beyond reasonable scientific doubt, adversely affect the conservation objectives or integrity of any Natura 2000 site.

6.0 Planning Application Documentation

This planning application is being made directly to An Bord Pleanála under the provisions of Section 37E the Planning and Development Act 2000 (as amended). An Bord Pleanála has instructed the Applicant to notify An Taisce, as a prescribed body, of the lodgement of the planning application and to furnish you with a copy (or copies) of the planning application documentation.

All planning application and associated documentation is available to view at the dedicated project website www.cushwindfarmplanning.ie, which includes:-

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You are advised that An Bord Pleanála may, in respect of an application for permission, decide to:-

- (a) (i) grant the permission/approval; or
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Submissions or observations may be made only to An Bord Pleanála, 64 Marlborough Street, Dublin 1; or via the An Bord Pleanála website www.pleanala.ie/en-ie/observations; relating to:-

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Any submissions or observations from An Taisce must be received by An Bord Pleanála no later than 5.30p.m. on 01 March 2024.

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, as a proven and cost effective technology in the context of Ireland's abundant wind resource, will continue to be the major contributor to Ireland's renewable electricity generation to 2030 and the generation of electricity from the proposed development will make a substantial contribution to the reduction of fossil fuel generated electricity and the abatement of greenhouse gas emissions.





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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.

Yours sincerely,

Galetech Energy Services







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An Chomhairle Ealaíon The Arts Council 70 Merrion Square Dublin 2 D02 NY52

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Eastern & Midlands Regional Assembly 3rd Floor North Ballymun Civic Centre Main Street Ballymun Dublin 9

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Dear Madam,

Location: Cush, Galros West, Boolinarig Big, Eglish, and Ballindown, County Offaly.

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The EIAR and NIS submitted with this planning application provide a comprehensive assessment of the likelihood of significant adverse environmental effects arising as a





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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.

Yours sincerely,

Galetech Energy Services







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Failte Ireland 88 - 95 Amiens Street Dublin 1 D01 WR86

08 January 2024
Our Ref: CUS001
Your Ref: --/--

Dear Madam,

Location: Cush, Galros West, Boolinarig Big, Eglish, and Ballindown, County Offaly.

Re:

(i) 8 no. wind turbines with hub height of 114 metres, a rotor diameter of 172 metres and an overall tip height of 200 metres; (ii) all associated turbine foundations and crane hardstanding areas; (iii) a wind farm control building with a gross floor area of 131 square metres; (iv) underground electrical and communications cabling; (v) v. Construction of internal wind farm access tracks and the upgrade of existing agricultural and forestry tracks; (vi) upgrade works to 2 no. existing site entrances from the N62 national secondary road to provide access for the construction phase; (vii) Upgrade works to 2 no. existing site entrances from the L30033 and L300321 local roads to provide access during the operation phase; (viii) 1 no. guy-wired meteorological mast with an overall height of 30 metres; (ix) 2 no. temporary construction compounds; (x) ancillary forestry felling to facilitate the construction and operation of wind farm infrastructure; (xi) temporary works to public roads along the turbine component haul route, including a vehicle turning area at the junction of the N52 and N62 national secondary roads; (xii) all associated and ancillary site development, excavation, construction, landscaping, spoil deposition and reinstatement works, including the provision of site drainage infrastructure and environmental mitigation measures and, (xiii) a 35-year operational life from the date of commissioning of the entire proposed development.

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The Heritage Council Áras na hOidhreachta Church Lane Kilkenny R95 X264

08 January 2024
Our Ref: CUS001
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- Chapter 6: Land & Soils;
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- Chapter 12: Shadow Flicker;
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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.

A Non-Technical Summary of the EIAR is also provided as a separate standalone volume in order to facilitate the wider public concerned in their involvement in the statutory consultation during the planning application determination stage.

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A Natura Impact Statement (NIS) has been prepared by SLR Consulting and submitted with this planning application. The NIS is presented as a separate document and submitted to inform a Habitats Directive Appropriate Assessment to be carried out by An Bord Pleanála (Council Directive 92/43/EC & Council Directive 2009/147/EC). The NIS addresses the entirety of the project, including relevant off-site and secondary developments.

The NIS concludes that the proposed development, individually or in combination with other plans or projects, will not, beyond reasonable scientific doubt, adversely affect the conservation objectives or integrity of any Natura 2000 site.

6.0 Planning Application Documentation

This planning application is being made directly to An Bord Pleanála under the provisions of Section 37E the Planning and Development Act 2000 (as amended). An Bord Pleanála has instructed the Applicant to notify the Irish Aviation Authority, as a prescribed body, of the lodgement of the planning application and to furnish you with a copy (or copies) of the planning application documentation.

All planning application and associated documentation is available to view at the dedicated project website www.cushwindfarmplanning.ie, which includes:-

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- (a) (i) grant the permission/approval; or
 - (ii) make such modifications to the proposed development as it specifies in its decision and grant permission/approval in respect of the proposed development as so modified; or
 - (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
- (b) Refuse to grant the permission/approval.

Submissions or observations may be made only to An Bord Pleanála, 64 Marlborough Street, Dublin 1; or via the An Bord Pleanála website www.pleanala.ie/en-ie/observations; relating to:-

- (i) The implications of the proposed development for proper planning and sustainable development;
- (ii) The likely effects on the environment of the proposed development; and
- (iii) The likely significant effects of the proposed development on a European site, if carried out.

Any submissions or observations from the Irish Aviation Authority must be received by An Bord Pleanála no later than 5.30p.m. on 01 March 2024.

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, as a proven and cost effective technology in the context of Ireland's abundant wind resource, will continue to be the major contributor to Ireland's renewable electricity generation to 2030 and the generation of electricity from the proposed development will make a substantial contribution to the reduction of fossil fuel generated electricity and the abatement of greenhouse gas emissions.





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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.

Yours sincerely,

Galetech Energy Services







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Inland Fisheries Ireland 3044 Lake Drive Citywest Business Campus Dublin D24 Y265

08 January 2024
Our Ref: CUS001
Your Ref: --/--

Dear Madam,

Location: Cush, Galros West, Boolinarig Big, Eglish, and Ballindown, County Offaly.

Re:

(i) 8 no. wind turbines with hub height of 114 metres, a rotor diameter of 172 metres and an overall tip height of 200 metres; (ii) all associated turbine foundations and crane hardstanding areas; (iii) a wind farm control building with a gross floor area of 131 square metres; (iv) underground electrical and communications cabling; (v) v. Construction of internal wind farm access tracks and the upgrade of existing agricultural and forestry tracks; (vi) upgrade works to 2 no. existing site entrances from the N62 national secondary road to provide access for the construction phase; (vii) Upgrade works to 2 no. existing site entrances from the L30033 and L300321 local roads to provide access during the operation phase; (viii) 1 no. guy-wired meteorological mast with an overall height of 30 metres; (ix) 2 no. temporary construction compounds; (x) ancillary forestry felling to facilitate the construction and operation of wind farm infrastructure; (xi) temporary works to public roads along the turbine component haul route, including a vehicle turning area at the junction of the N52 and N62 national secondary roads; (xii) all associated and ancillary site development, excavation, construction, landscaping, spoil deposition and reinstatement works, including the provision of site drainage infrastructure and environmental mitigation measures and, (xiii) a 35-year operational life from the date of commissioning of the entire proposed development.

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

On behalf of our client, Cush Wind Limited ('the Applicant'), please find enclosed a Strategic Infrastructure Development (SID) planning application for the abovementioned proposed development in accordance with Section 37E of the Planning and Development Act 2000 (as amended) ('the Act').

2.0 Pre-Application Consultation

The Applicant entered into pre-application consultations with An Bord Pleanála (Reference ABP-313778-22), pursuant to Section 37B. On 09 May 2023, An Bord





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Pleanála served notice of its determination that the proposed development constitutes 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. 8 no. wind turbines with hub height of 114 metres, a rotor diameter of 172 metres and an overall tip height of 200 metres;
- ii. All associated turbine foundations and crane hardstanding areas;
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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.

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The NIS concludes that the proposed development, individually or in combination with other plans or projects, will not, beyond reasonable scientific doubt, adversely affect the conservation objectives or integrity of any Natura 2000 site.

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Yours sincerely,

Galetech Energy Services







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Minister for Agriculture, Food and the Marine Agriculture House Kildare Street Dublin 2 D02 WK12

> 08 January 2024 Our Ref: CUS001 Your Ref: --/--

Dear Madam,

Location: Cush, Galros West, Boolinarig Big, Eglish, and Ballindown, County Offaly.

Re:

(i) 8 no. wind turbines with hub height of 114 metres, a rotor diameter of 172 metres and an overall tip height of 200 metres; (ii) all associated turbine foundations and crane hardstanding areas; (iii) a wind farm control building with a gross floor area of 131 square metres; (iv) underground electrical and communications cabling; (v) v. Construction of internal wind farm access tracks and the upgrade of existing agricultural and forestry tracks; (vi) upgrade works to 2 no. existing site entrances from the N62 national secondary road to provide access for the construction phase; (vii) Upgrade works to 2 no. existing site entrances from the L30033 and L300321 local roads to provide access during the operation phase; (viii) 1 no. guy-wired meteorological mast with an overall height of 30 metres; (ix) 2 no. temporary construction compounds; (x) ancillary forestry felling to facilitate the construction and operation of wind farm infrastructure; (xi) temporary works to public roads along the turbine component haul route, including a vehicle turning area at the junction of the N52 and N62 national secondary roads; (xii) all associated and ancillary site development, excavation, construction, landscaping, spoil deposition and reinstatement works, including the provision of site drainage infrastructure and environmental mitigation measures and, (xiii) a 35-year operational life from the date of commissioning of the entire proposed development.

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The EIAR and NIS submitted with this planning application provide a comprehensive assessment of the likelihood of significant adverse environmental effects arising as a





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Minister for Environment, Climate & Communications 29-31 Adelaide Road Dublin 2 D02 X285

08 January 2024
Our Ref: CUS001
Your Ref: --/--

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Location: Cush, Galros West, Boolinarig Big, Eglish, and Ballindown, County Offaly.

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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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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, as a proven and cost effective technology in the context of Ireland's abundant wind resource, will continue to be the major contributor to Ireland's renewable electricity generation to 2030 and the generation of electricity from the proposed development will make a substantial contribution to the reduction of fossil fuel generated electricity and the abatement of greenhouse gas emissions.

The EIAR and NIS submitted with this planning application provide a comprehensive assessment of the likelihood of significant adverse environmental effects arising as a





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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.

Yours sincerely,

Galetech Energy Services







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

08 January 2024
Our Ref: CUS001
Your Ref: --/--

Dear Madam,

Location: Cush, Galros West, Boolinarig Big, Eglish, and Ballindown, County Offaly.

Re:

(i) 8 no. wind turbines with hub height of 114 metres, a rotor diameter of 172 metres and an overall tip height of 200 metres; (ii) all associated turbine foundations and crane hardstanding areas; (iii) a wind farm control building with a gross floor area of 131 square metres; (iv) underground electrical and communications cabling; (v) v. Construction of internal wind farm access tracks and the upgrade of existing agricultural and forestry tracks; (vi) upgrade works to 2 no. existing site entrances from the N62 national secondary road to provide access for the construction phase; (vii) Upgrade works to 2 no. existing site entrances from the L30033 and L300321 local roads to provide access during the operation phase; (viii) 1 no. guy-wired meteorological mast with an overall height of 30 metres; (ix) 2 no. temporary construction compounds; (x) ancillary forestry felling to facilitate the construction and operation of wind farm infrastructure; (xi) temporary works to public roads along the turbine component haul route, including a vehicle turning area at the junction of the N52 and N62 national secondary roads; (xii) all associated and ancillary site development, excavation, construction, landscaping, spoil deposition and reinstatement works, including the provision of site drainage infrastructure and environmental mitigation measures and, (xiii) a 35-year operational life from the date of commissioning of the entire proposed development.

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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On behalf of our client, Cush Wind Limited ('the Applicant'), please find enclosed a Strategic Infrastructure Development (SID) planning application for the abovementioned proposed development in accordance with Section 37E of the Planning and Development Act 2000 (as amended) ('the Act').

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The Applicant entered into pre-application consultations with An Bord Pleanála (Reference ABP-313778-22), pursuant to Section 37B. On 09 May 2023, An Bord





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Pleanála served notice of its determination that the proposed development constitutes 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. 8 no. wind turbines with hub height of 114 metres, a rotor diameter of 172 metres and an overall tip height of 200 metres;
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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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Minister for Transport Agriculture House Kildare Street Dublin 2 D02 WK12

08 January 2024
Our Ref: CUS001
Your Ref: --/--

Dear Madam,

Location: Cush, Galros West, Boolinarig Big, Eglish, and Ballindown, County Offaly.

Re:

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

08 January 2024
Our Ref: CUS001
Your Ref: --/--

Dear Madam,

Location: Cush, Galros West, Boolinarig Big, Eglish, and Ballindown, County Offaly.

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Yours sincerely,

Galetech Energy Services







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

08 January 2024
Our Ref: CUS001
Your Ref: --/--

Dear Madam,

Location: Cush, Galros West, Boolinarig Big, Eglish, and Ballindown, County Offaly.

Re:

(i) 8 no. wind turbines with hub height of 114 metres, a rotor diameter of 172 metres and an overall tip height of 200 metres; (ii) all associated turbine foundations and crane hardstanding areas; (iii) a wind farm control building with a gross floor area of 131 square metres; (iv) underground electrical and communications cabling; (v) v. Construction of internal wind farm access tracks and the upgrade of existing agricultural and forestry tracks; (vi) upgrade works to 2 no. existing site entrances from the N62 national secondary road to provide access for the construction phase: (vii) Upgrade works to 2 no. existing site entrances from the L30033 and L300321 local roads to provide access during the operation phase; (viii) 1 no. guy-wired meteorological mast with an overall height of 30 metres; (ix) 2 no. temporary construction compounds; (x) ancillary forestry felling to facilitate the construction and operation of wind farm infrastructure; (xi) temporary works to public roads along the turbine component haul route, including a vehicle turning area at the junction of the N52 and N62 national secondary roads; (xii) all associated and ancillary site development, excavation, construction, landscaping, spoil deposition and reinstatement works, including the provision of site drainage infrastructure and environmental mitigation measures and, (xiii) a 35-year operational life from the date of commissioning of the entire proposed development.

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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This planning application is being made directly to An Bord Pleanála under the provisions of Section 37E the Planning and Development Act 2000 (as amended). An Bord Pleanála has instructed the Applicant to notify Office of Public Works, as a prescribed body, of the lodgement of the planning application and to furnish you with a copy (or copies) of the planning application documentation.

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

08 January 2024
Our Ref: CUS001
Your Ref: --/--

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Location: Cush, Galros West, Boolinarig Big, Eglish, and Ballindown, County Offaly.

Re:

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