

Airspace and Navigation,

The Times Building, 11-12 D'Olier Street, Dublin 2. D02 T449

22nd December 2023

RE: SID application for planning permission to develop a wind farm, ancillary infrastructure and grid connection route (GCR) within the townlands of of Ballycar (North), Belvoir, Cloghera, Cloonsheerea, Cloontra, Cloontra East, Cloontra West, Crag, Derrynaveagh, Derryvinnaan, Drumsillagh or Sallybank (Merritt), Drumsillagh or Sallybank (Parker), Gortacullin, Knockbrack Lower, Knockshanvo, Kyle, Mountrice, Oatfield and Snaty (Massy), Co. Clare.

Dear Sir / Madam,

RSK Ireland has been appointed by Orsted Onshore Ireland Midco Limited (Orsted) to prepare and submit a SID planning application for the development of a wind farm within the above townlands of Co. Clare. The application to An Bord Pleanála is made for a 10-year duration planning permission with a 35-year operational life from the date of commissioning of the entire wind farm.

This application for planning permission is accompanied by an Environmental Impact Assessment Report (EIAR) and a Natura Impact Statement (NIS).

- I. 11 no. three-blade wind turbines with an overall ground to blade tip height range of 176.5m to 180m, a rotor diameter range of 133m to 150m and a hub height range of 105m to 110m;
- II. Construction of associated reinforced concrete foundations, crane pad hard-standing areas and associated plant/switching gear;
- III. Construction of new permanent, internal site tracks and upgrading of existing tracks and associated drainage infrastructure including a clear-span bridge (circa 10m length), concrete culverts and the installation of an on-site Sustainable Drainage System (SuDS);
- IV. 2 no. temporary spoil storage areas: one in the western development area and one in the eastern development area;
- V. Erection of 1 no. permanent meteorological mast in the western development area with a height of 100 m above existing ground level;
- VI. All associated internal, underground electrical and communications cabling connecting the wind turbines to an on-site substation located in the western development area;
- VII. Provision of underground interconnecting 33kV IPP cabling and underground cable joint bays circa. every 750-1,000m for circa. 10.4km (joining eastern and western development areas) within the public road network including the R471;
- VIII. Provision of 1 no. 110kV onsite substation and parking in the western development area (Townland of Oatfield), along with associated control and switchgear building, associated electrical plant and equipment, associated security fencing, external lighting and lightning protection, security cameras and all associated infrastructure;
 - IX. All works associated with the connection of the wind farm to the national electricity grid, which will be via a loop-in 110kV underground cable connection (circa. 4.3km cable length and joint bays circa. every 750m), to the existing 110kV overhead line in the townland of Ballycar North, with 2











- no. new 16m steel lattice end masts & associated overhead line electrical infrastructure, located at the interface with the existing 110kV overhead line;
- X. 2 nos. temporary construction compounds, including offices/meeting rooms, parking and transformer;
- XI. 10 no. individual site access points and tracks to turbines, on-site sub-station, met mast, temporary spoil storage & temporary construction compound areas from the local road network/public trackway running north of the R471;
- XII. Forest & tree felling to facilitate construction and operation of the proposed development;
- XIII. Temporary works to accommodate turbine delivery route (TDR) in the townland of Knockbrack Lower;
- XIV. All associated site development works including Construction, Operation and Decommissioning stage site-lighting, fencing and signage.

This application is being made directly to An Bord Pleanála as 'Strategic Infrastructure Development' (SID) under the provisions of Section 37E the Planning and Development Act 2000 (as amended). An Bord Pleanála has required that we notify Clare County Council in relation to this planning application. All documentation can also be found at the Oatfield Wind Farm Project website (https://orsted.ie/renewable-energy-solutions/oatfield).

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- a) (i) grant the permission/approval, or
- b) (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
- c) (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
- d) Refuse to grant the permission/approval











Submissions or Observations may be made only to An Bord Pleanála, 64 Marlborough Street, Dublin 1 relating to:

- (i) The implications of the proposed development for proper planning and sustainable development, and
- (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.

We trust all is in order.

Yours faithfully,

Aisa Haney

For RSK Ireland Limited

Alison Harvey

Principle Town Planner and Project Manager

Nicholas O'Dwyer Ltd. part of the RSK Group

aharvey@nodwyer.com











An Chomhairle Ealaíon,

The Arts Council, 70 Merrion Square, Dublin 2, D02 NY52

22nd December 2023

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- IV. 2 no. temporary spoil storage areas: one in the western development area and one in the eastern development area;
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- VI. All associated internal, underground electrical and communications cabling connecting the wind turbines to an on-site substation located in the western development area;
- VII. Provision of underground interconnecting 33kV IPP cabling and underground cable joint bays circa. every 750-1,000m for circa. 10.4km (joining eastern and western development areas) within the public road network including the R471;
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- no. new 16m steel lattice end masts & associated overhead line electrical infrastructure, located at the interface with the existing 110kV overhead line;
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An Taisce, 5 Foster Place, Temple Bar, Dublin, D02 V0P9

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- no. new 16m steel lattice end masts & associated overhead line electrical infrastructure, located at the interface with the existing 110kV overhead line;
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Clare County Council,

Planning Department, Áras Contae an Chláir, New Road, Ennis, Co. Clare V95 DXP2

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- IV. 2 no. temporary spoil storage areas: one in the western development area and one in the eastern development area;
- V. Erection of 1 no. permanent meteorological mast in the western development area with a height of 100 m above existing ground level;
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- circa. every 750m), to the existing 110kV overhead line in the townland of Ballycar North, with 2 no. new 16m steel lattice end masts & associated overhead line electrical infrastructure, located at the interface with the existing 110kV overhead line;
- X. 2 nos. temporary construction compounds, including offices/meeting rooms, parking and transformer;
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Commission for Regulation of Utilities,

The Grain House,
The Exchange,
Belgard Square North,
Tallaght,
Dublin 24,
D24 PXW0

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Yours faithfully,

For RSK Ireland Limited

Alison Harvey

Principle Town Planner and Project Manager

Nicholas O'Dwyer Ltd. part of the RSK Group

aharvey@nodwyer.com











Department of Agriculture, Food and Marine,

Agriculture House, Kildare Street, D02 WK12

22nd December 2023

RE: SID application for planning permission to develop a wind farm, ancillary infrastructure and grid connection route (GCR) within the townlands of of Ballycar (North), Belvoir, Cloghera, Cloonsheerea, Cloontra, Cloontra East, Cloontra West, Crag, Derrynaveagh, Derryvinnaan, Drumsillagh or Sallybank (Merritt), Drumsillagh or Sallybank (Parker), Gortacullin, Knockbrack Lower, Knockshanvo, Kyle, Mountrice, Oatfield and Snaty (Massy), Co. Clare.

Dear Sir / Madam,

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- I. 11 no. three-blade wind turbines with an overall ground to blade tip height range of 176.5m to 180m, a rotor diameter range of 133m to 150m and a hub height range of 105m to 110m;
- II. Construction of associated reinforced concrete foundations, crane pad hard-standing areas and associated plant/switching gear;
- III. Construction of new permanent, internal site tracks and upgrading of existing tracks and associated drainage infrastructure including a clear-span bridge (circa 10m length), concrete culverts and the installation of an on-site Sustainable Drainage System (SuDS);
- IV. 2 no. temporary spoil storage areas: one in the western development area and one in the eastern development area;
- V. Erection of 1 no. permanent meteorological mast in the western development area with a height of 100 m above existing ground level;
- VI. All associated internal, underground electrical and communications cabling connecting the wind turbines to an on-site substation located in the western development area;
- VII. Provision of underground interconnecting 33kV IPP cabling and underground cable joint bays circa. every 750-1,000m for circa. 10.4km (joining eastern and western development areas) within the public road network including the R471;
- VIII. Provision of 1 no. 110kV onsite substation and parking in the western development area (Townland of Oatfield), along with associated control and switchgear building, associated electrical plant and equipment, associated security fencing, external lighting and lightning protection, security cameras and all associated infrastructure;
- IX. All works associated with the connection of the wind farm to the national electricity grid, which will be via a loop-in 110kV underground cable connection (circa. 4.3km cable length and joint bays circa. every 750m), to the existing 110kV overhead line in the townland of Ballycar North, with 2 no. new 16m steel lattice end masts & associated overhead line electrical infrastructure, located at the interface with the existing 110kV overhead line;











- X. 2 nos. temporary construction compounds, including offices/meeting rooms, parking and transformer;
- XI. 10 no. individual site access points and tracks to turbines, on-site sub-station, met mast, temporary spoil storage & temporary construction compound areas from the local road network/public trackway running north of the R471;
- XII. Forest & tree felling to facilitate construction and operation of the proposed development;
- XIII. Temporary works to accommodate turbine delivery route (TDR) in the townland of Knockbrack Lower:
- XIV. All associated site development works including Construction, Operation and Decommissioning stage site-lighting, fencing and signage.

This application is being made directly to An Bord Pleanála as 'Strategic Infrastructure Development' (SID) under the provisions of Section 37E the Planning and Development Act 2000 (as amended). An Bord Pleanála has required that we notify Clare County Council in relation to this planning application. All documentation can also be found at the Oatfield Wind Farm Project website (https://orsted.ie/renewable-energy-solutions/oatfield).

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Department of Environment, Climate and Communications,

29-31 Adelaide Road, Dublin 2, D02 X285

22nd December 2023

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- X. 2 nos. temporary construction compounds, including offices/meeting rooms, parking and transformer;
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Alison Harvey

Principle Town Planner and Project Manager

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Department of Housing, Local Government and Heritage,

Custom House, Dublin,

D01 W6X0 22nd December 2023

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Department of Tourism, Culture, Arts, Gaeltacht, Sports and Media,

23 Kildare Street,

Dublin 2,

D02 TD30

22nd December 2023

RE: SID application for planning permission to develop a wind farm, ancillary infrastructure and grid connection route (GCR) within the townlands of of Ballycar (North), Belvoir, Cloghera, Cloonsheerea, Cloontra, Cloontra East, Cloontra West, Crag, Derrynaveagh, Derryvinnaan, Drumsillagh or Sallybank (Merritt), Drumsillagh or Sallybank (Parker), Gortacullin, Knockbrack Lower, Knockshanvo, Kyle, Mountrice, Oatfield and Snaty (Massy), Co. Clare.

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- (i) The implications of the proposed development for proper planning and sustainable development, and
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We trust all is in order.

Yours faithfully,

Aisa Haney

For RSK Ireland Limited

Alison Harvey

Principle Town Planner and Project Manager

Nicholas O'Dwyer Ltd. part of the RSK Group

aharvey@nodwyer.com











Health Service Executive,
Environmental Health and Emergency Planning,
Oak House,
Limetree Avenue,
Millennium Park,
Naas,
Co. Kildare,

22nd December 2023

RE: SID application for planning permission to develop a wind farm, ancillary infrastructure and grid connection route (GCR) within the townlands of of Ballycar (North), Belvoir, Cloghera, Cloonsheerea, Cloontra, Cloontra East, Cloontra West, Crag, Derrynaveagh, Derryvinnaan, Drumsillagh or Sallybank (Merritt), Drumsillagh or Sallybank (Parker), Gortacullin, Knockbrack Lower, Knockshanvo, Kyle, Mountrice, Oatfield and Snaty (Massy), Co. Clare.

Dear Sir / Madam,

W91 KDC2

RSK Ireland has been appointed by Orsted Onshore Ireland Midco Limited (Orsted) to prepare and submit a SID planning application for the development of a wind farm within the above townlands of Co. Clare. The application to An Bord Pleanála is made for a 10-year duration planning permission with a 35-year operational life from the date of commissioning of the entire wind farm.

This application for planning permission is accompanied by an Environmental Impact Assessment Report (EIAR) and a Natura Impact Statement (NIS).

- I. 11 no. three-blade wind turbines with an overall ground to blade tip height range of 176.5m to 180m, a rotor diameter range of 133m to 150m and a hub height range of 105m to 110m;
- II. Construction of associated reinforced concrete foundations, crane pad hard-standing areas and associated plant/switching gear;
- III. Construction of new permanent, internal site tracks and upgrading of existing tracks and associated drainage infrastructure including a clear-span bridge (circa 10m length), concrete culverts and the installation of an on-site Sustainable Drainage System (SuDS);
- IV. 2 no. temporary spoil storage areas: one in the western development area and one in the eastern development area;
- V. Erection of 1 no. permanent meteorological mast in the western development area with a height of 100 m above existing ground level;
- VI. All associated internal, underground electrical and communications cabling connecting the wind turbines to an on-site substation located in the western development area;
- VII. Provision of underground interconnecting 33kV IPP cabling and underground cable joint bays circa. every 750-1,000m for circa. 10.4km (joining eastern and western development areas) within the public road network including the R471;
- VIII. Provision of 1 no. 110kV onsite substation and parking in the western development area (Townland of Oatfield), along with associated control and switchgear building, associated electrical plant and equipment, associated security fencing, external lighting and lightning protection, security cameras and all associated infrastructure;











- IX. All works associated with the connection of the wind farm to the national electricity grid, which will be via a loop-in 110kV underground cable connection (circa. 4.3km cable length and joint bays circa. every 750m), to the existing 110kV overhead line in the townland of Ballycar North, with 2 no. new 16m steel lattice end masts & associated overhead line electrical infrastructure, located at the interface with the existing 110kV overhead line;
- X. 2 nos. temporary construction compounds, including offices/meeting rooms, parking and transformer:
- XI. 10 no. individual site access points and tracks to turbines, on-site sub-station, met mast, temporary spoil storage & temporary construction compound areas from the local road network/public trackway running north of the R471;
- XII. Forest & tree felling to facilitate construction and operation of the proposed development;
- XIII. Temporary works to accommodate turbine delivery route (TDR) in the townland of Knockbrack Lower;
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aharvey@nodwyer.com











Inland Fisheries Ireland

Headquarters, 3044 Lake Drive, Citywest Business Campus, Dublin D24 CK66

22nd December 2023

RE: SID application for planning permission to develop a wind farm, ancillary infrastructure and grid connection route (GCR) within the townlands of of Ballycar (North), Belvoir, Cloghera, Cloonsheerea, Cloontra, Cloontra East, Cloontra West, Crag, Derrynaveagh, Derryvinnaan, Drumsillagh or Sallybank (Merritt), Drumsillagh or Sallybank (Parker), Gortacullin, Knockbrack Lower, Knockshanvo, Kyle, Mountrice, Oatfield and Snaty (Massy), Co. Clare.

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- V. Erection of 1 no. permanent meteorological mast in the western development area with a height of 100 m above existing ground level:
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- no. new 16m steel lattice end masts & associated overhead line electrical infrastructure, located at the interface with the existing 110kV overhead line;
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Irish Aviation Authority (IAA), The Times Building, 11-12 D'Olier Street.

Dublin, D02 T449

22nd December 2023

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aharvey@nodwyer.com











Planning and Economic Development Department,

Limerick City and County Council,

Floor 1,

Dooradoyle,

Limerick,

V94 XF67

22nd December 2023

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- V. Erection of 1 no. permanent meteorological mast in the western development area with a height of 100 m above existing ground level:
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- no. new 16m steel lattice end masts & associated overhead line electrical infrastructure, located at the interface with the existing 110kV overhead line;
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National Parks & Wildlife Service (NPWS),

90 King Street North, Smithfield, Dublin, D07 N7CV

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- (iii) The likely significant effects of the proposed development on a European site, if carried out.

We trust all is in order.

Yours faithfully,

Aisa Haney

For RSK Ireland Limited

Alison Harvey

Principle Town Planner and Project Manager

Nicholas O'Dwyer Ltd. part of the RSK Group

aharvey@nodwyer.com











Office of the Public Works (OPW),

Jonathan Swift Street, Trim, Co. Meath, C15 NX36

22nd December 2023

RE: SID application for planning permission to develop a wind farm, ancillary infrastructure and grid connection route (GCR) within the townlands of of Ballycar (North), Belvoir, Cloghera, Cloonsheerea, Cloontra, Cloontra East, Cloontra West, Crag, Derrynaveagh, Derryvinnaan, Drumsillagh or Sallybank (Merritt), Drumsillagh or Sallybank (Parker), Gortacullin, Knockbrack Lower, Knockshanvo, Kyle, Mountrice, Oatfield and Snaty (Massy), Co. Clare.

Dear Sir / Madam,

RSK Ireland has been appointed by Orsted Onshore Ireland Midco Limited (Orsted) to prepare and submit a SID planning application for the development of a wind farm within the above townlands of Co. Clare. The application to An Bord Pleanála is made for a 10-year duration planning permission with a 35-year operational life from the date of commissioning of the entire wind farm.

This application for planning permission is accompanied by an Environmental Impact Assessment Report (EIAR) and a Natura Impact Statement (NIS).

- I. 11 no. three-blade wind turbines with an overall ground to blade tip height range of 176.5m to 180m, a rotor diameter range of 133m to 150m and a hub height range of 105m to 110m;
- II. Construction of associated reinforced concrete foundations, crane pad hard-standing areas and associated plant/switching gear;
- III. Construction of new permanent, internal site tracks and upgrading of existing tracks and associated drainage infrastructure including a clear-span bridge (circa 10m length), concrete culverts and the installation of an on-site Sustainable Drainage System (SuDS);
- IV. 2 no. temporary spoil storage areas: one in the western development area and one in the eastern development area;
- V. Erection of 1 no. permanent meteorological mast in the western development area with a height of 100 m above existing ground level;
- VI. All associated internal, underground electrical and communications cabling connecting the wind turbines to an on-site substation located in the western development area;
- VII. Provision of underground interconnecting 33kV IPP cabling and underground cable joint bays circa. every 750-1,000m for circa. 10.4km (joining eastern and western development areas) within the public road network including the R471;
- VIII. Provision of 1 no. 110kV onsite substation and parking in the western development area (Townland of Oatfield), along with associated control and switchgear building, associated electrical plant and equipment, associated security fencing, external lighting and lightning protection, security cameras and all associated infrastructure;
 - IX. All works associated with the connection of the wind farm to the national electricity grid, which will be via a loop-in 110kV underground cable connection (circa. 4.3km cable length and joint bays circa. every 750m), to the existing 110kV overhead line in the townland of Ballycar North, with 2











- no. new 16m steel lattice end masts & associated overhead line electrical infrastructure, located at the interface with the existing 110kV overhead line;
- X. 2 nos. temporary construction compounds, including offices/meeting rooms, parking and transformer;
- XI. 10 no. individual site access points and tracks to turbines, on-site sub-station, met mast, temporary spoil storage & temporary construction compound areas from the local road network/public trackway running north of the R471;
- XII. Forest & tree felling to facilitate construction and operation of the proposed development;
- XIII. Temporary works to accommodate turbine delivery route (TDR) in the townland of Knockbrack Lower;
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Shannon Airport,

Development Applications Unit Co. Clare, Ireland, V14 EE06

22nd December 2023

RE: SID application for planning permission to develop a wind farm, ancillary infrastructure and grid connection route (GCR) within the townlands of of Ballycar (North), Belvoir, Cloghera, Cloonsheerea, Cloontra, Cloontra East, Cloontra West, Crag, Derrynaveagh, Derryvinnaan, Drumsillagh or Sallybank (Merritt), Drumsillagh or Sallybank (Parker), Gortacullin, Knockbrack Lower, Knockshanvo, Kyle, Mountrice, Oatfield and Snaty (Massy), Co. Clare.

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- V. Erection of 1 no. permanent meteorological mast in the western development area with a height of 100 m above existing ground level;
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Southern Regional Assembly (SRA),

Assembly House,
O'Connell Street,
Waterford City,
Co. Waterford
X91 F8PC

22nd December 2023

RE: SID application for planning permission to develop a wind farm, ancillary infrastructure and grid connection route (GCR) within the townlands of of Ballycar (North), Belvoir, Cloghera, Cloonsheerea, Cloontra, Cloontra East, Cloontra West, Crag, Derrynaveagh, Derryvinnaan, Drumsillagh or Sallybank (Merritt), Drumsillagh or Sallybank (Parker), Gortacullin, Knockbrack Lower, Knockshanvo, Kyle, Mountrice, Oatfield and Snaty (Massy), Co. Clare.

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For RSK Ireland Limited

Alison Harvey

Principle Town Planner and Project Manager

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aharvey@nodwyer.com











Our Ref: 604569

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

22nd December 2023

RE: SID application for planning permission to develop a wind farm, ancillary infrastructure and grid connection route (GCR) within the townlands of of Ballycar (North), Belvoir, Cloghera, Cloonsheerea, Cloontra, Cloontra East, Cloontra West, Crag, Derrynaveagh, Derryvinnaan, Drumsillagh or Sallybank (Merritt), Drumsillagh or Sallybank (Parker), Gortacullin, Knockbrack Lower, Knockshanvo, Kyle, Mountrice, Oatfield and Snaty (Massy), Co. Clare.

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- IV. 2 no. temporary spoil storage areas: one in the western development area and one in the eastern development area;
- V. Erection of 1 no. permanent meteorological mast in the western development area with a height of 100 m above existing ground level;
- VI. All associated internal, underground electrical and communications cabling connecting the wind turbines to an on-site substation located in the western development area;
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- no. new 16m steel lattice end masts & associated overhead line electrical infrastructure, located at the interface with the existing 110kV overhead line;
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- XI. 10 no. individual site access points and tracks to turbines, on-site sub-station, met mast, temporary spoil storage & temporary construction compound areas from the local road network/public trackway running north of the R471;
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Submissions or Observations may be made only to An Bord Pleanála, 64 Marlborough Street, Dublin 1 relating to:

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[ENCS]











Our Ref: 604569

Transport Infrastructure Ireland (TII),

Parkgate Business Centre,
Parkgate Street,
Dublin,
D08 DK10

22nd December 2023

RE: SID application for planning permission to develop a wind farm, ancillary infrastructure and grid connection route (GCR) within the townlands of of Ballycar (North), Belvoir, Cloghera, Cloonsheerea, Cloontra, Cloontra East, Cloontra West, Crag, Derrynaveagh, Derryvinnaan, Drumsillagh or Sallybank (Merritt), Drumsillagh or Sallybank (Parker), Gortacullin, Knockbrack Lower, Knockshanvo, Kyle, Mountrice, Oatfield and Snaty (Massy), Co. Clare.

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- V. Erection of 1 no. permanent meteorological mast in the western development area with a height of 100 m above existing ground level;
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- (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.

We trust all is in order.

Yours faithfully,

Aisa Haney

For RSK Ireland Limited

Alison Harvey

Principle Town Planner and Project Manager

Nicholas O'Dwyer Ltd. part of the RSK Group

aharvey@nodwyer.com

[ENCS]











Our Ref: 604569

Uisce Éireann, Head Office, Colvill House, 24-26 Talbot Street, Dublin, D01 NP86

22nd December 2023

RE: SID application for planning permission to develop a wind farm, ancillary infrastructure and grid connection route (GCR) within the townlands of of Ballycar (North), Belvoir, Cloghera, Cloonsheerea, Cloontra, Cloontra East, Cloontra West, Crag, Derrynaveagh, Derryvinnaan, Drumsillagh or Sallybank (Merritt), Drumsillagh or Sallybank (Parker), Gortacullin, Knockbrack Lower, Knockshanvo, Kyle, Mountrice, Oatfield and Snaty (Massy), Co. Clare.

Dear Sir / Madam,

RSK Ireland has been appointed by Orsted Onshore Ireland Midco Limited (Orsted) to prepare and submit a SID planning application for the development of a wind farm within the above townlands of Co. Clare. The application to An Bord Pleanála is made for a 10-year duration planning permission with a 35-year operational life from the date of commissioning of the entire wind farm.

This application for planning permission is accompanied by an Environmental Impact Assessment Report (EIAR) and a Natura Impact Statement (NIS).

The development description as per the site notice is as follows:

- I. 11 no. three-blade wind turbines with an overall ground to blade tip height range of 176.5m to 180m, a rotor diameter range of 133m to 150m and a hub height range of 105m to 110m;
- II. Construction of associated reinforced concrete foundations, crane pad hard-standing areas and associated plant/switching gear;
- III. Construction of new permanent, internal site tracks and upgrading of existing tracks and associated drainage infrastructure including a clear-span bridge (circa 10m length), concrete culverts and the installation of an on-site Sustainable Drainage System (SuDS);
- IV. 2 no. temporary spoil storage areas: one in the western development area and one in the eastern development area;
- V. Erection of 1 no. permanent meteorological mast in the western development area with a height of 100 m above existing ground level:
- VI. All associated internal, underground electrical and communications cabling connecting the wind turbines to an on-site substation located in the western development area;
- VII. Provision of underground interconnecting 33kV IPP cabling and underground cable joint bays circa. every 750-1,000m for circa. 10.4km (joining eastern and western development areas) within the public road network including the R471;
- VIII. Provision of 1 no. 110kV onsite substation and parking in the western development area (Townland of Oatfield), along with associated control and switchgear building, associated electrical plant and equipment, associated security fencing, external lighting and lightning protection, security cameras and all associated infrastructure;
 - IX. All works associated with the connection of the wind farm to the national electricity grid, which will be via a loop-in 110kV underground cable connection (circa. 4.3km cable length and joint bays circa. every 750m), to the existing 110kV overhead line in the townland of Ballycar North, with 2











- no. new 16m steel lattice end masts & associated overhead line electrical infrastructure, located at the interface with the existing 110kV overhead line;
- X. 2 nos. temporary construction compounds, including offices/meeting rooms, parking and transformer;
- XI. 10 no. individual site access points and tracks to turbines, on-site sub-station, met mast, temporary spoil storage & temporary construction compound areas from the local road network/public trackway running north of the R471;
- XII. Forest & tree felling to facilitate construction and operation of the proposed development;
- XIII. Temporary works to accommodate turbine delivery route (TDR) in the townland of Knockbrack Lower;
- XIV. All associated site development works including Construction, Operation and Decommissioning stage site-lighting, fencing and signage.

This application is being made directly to An Bord Pleanála as 'Strategic Infrastructure Development' (SID) under the provisions of Section 37E the Planning and Development Act 2000 (as amended). An Bord Pleanála has required that we notify Clare County Council in relation to this planning application. All documentation can also be found at the Oatfield Wind Farm Project website (https://orsted.ie/renewable-energy-solutions/oatfield).

This submission contains the following information enclosed:

• Part 1 Planning Application Documents

- Section 1 Pre-Application with ABP & confirmation of SID from ABP
- Section 2 Landowner Consent
- Section 3 EIA Portal Confirmation of Notification
- Section 4 Planning Fee
- Section 5 Planning Application Form
- Section 6 Newspaper Notice
- Section 7 Site Notice
- Section 8 Planning Report & Community Report
- Section 9 Notification of Prescribed Bodies

Part 2 Planning Drawings

Part 3 EIAR

- Volume I Non-Technical Summary
- Volume II Main Report
 - Part 1 Project Context and Description
 - Chapter 1 Introduction
 - Chapter 2 EIAR Methodology
 - Chapter 3 EIAR Scoping Consultations











- Chapter 4 Project Need and Alternatives Considered
- Chapter 5 Project Description
- Part 2 Environmental Factors
- Chapter 6 Population and Human Health
- Chapter 7 Biodiversity
- Chapter 8 Birds
- Chapter 9 Hydrology and Hydrogeology
- Chapter 10 Land, Soils and Geology
- Chapter 11 Material Assets
- Chapter 12 Shadow Flicker
- Chapter 13 Noise and Vibration
- Chapter 14 Landscape and Visual
- Chapter 15 Archaeology and Cultural Heritage
- Chapter 16 Traffic and Transport
- Chapter 17 Air Quality
- Chapter 18 Climate
- Chapter 19 Major Accidents and Disasters
- Chapter 20 Impact Interactions and Cumulative Effects
- Chapter 21 Summary of Mitigation Measures
- Volume III Appendices
- Volume IV Photomontages
- Volume V Drawings & Figures (A3)
- Part 4 Appropriate Assessment Reporting (NIS)

You are advised that the Board may in respect of an application for permission decide to:

- a) (i) grant the permission/approval, or
- b) (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
- c) (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
- d) Refuse to grant the permission/approval











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