

Appendix 11-2 – Feedback from Telecommunication Stakeholders



RE: Confidential - Proposed development of a Wind Farm in Co. Donegal

Roger Woods

Wed 29/01/2020 12:17 PM

To: Fergal Healy

Hi Fergal

The BAI does not perform an in-depth analysis of the effect of wind turbines on FM networks. However, we are not aware of any issues from existing windfarms into existing FM networks. Also, the proposed windfarms are not located close to any existing or planned FM transmission sites.

Regards

Roger

Senior Executive Engineer
Broadcasting Authority of Ireland
2-5 Warrington Place
Dublin D02 XP29

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Ta an ríomhphost seo agus aon iatan a ghabhann leis runda agus is leis an duine sin amháin a bhfuil siad seolta chuige/chuici a bhaineann siad. Muna duitse an ríomhphost seo, ní ceart é a léamh na a scaoileadh chuig aon triú páirtí. Iarrtar ort teachtaireacht a sheoladh chuig an seoltbir nó chuig info@bai.ie, agus an ríomhphost seo a scrios.

From: Fergal Healy**Sent:** Wednesday 29 January 2020 10:34**To:** Roger Woods**Subject:** Confidential - Proposed development of a Wind Farm in Co. Donegal

Good Morning,

Brookfield Renewable are in the early stages of defining whether the attached site is a suitable location for a wind farm development. The site is located in Clogherachullion, Co. Donegal.

TOBIN has been engaged to scope out environmental and technical constraints that may exist on the site.

As part of the initial scoping process, we wish to identify areas on the attached map that might cause interference to your networks if turbines were to be sited there. We therefore invite you to submit any relevant information that you may hold and/or highlight any issues that you feel should be directed to the project team. Views/comments on the proposed development can be submitted by email, letter or telephone to the myself no later than the 05/02/20.

Regards,

Fergal Healy

RE: FW: Confidential - Proposed development of a Wind Farm in Co. Donegal

Fergal Healy

Fri 07/02/2020 3:25 PM

To: 'John Bagnall'

Hi John,

Thank you for confirming.

Kind Regards,
Fergal Healy
GIS Specialist/Environmental Scientist

TOBIN Consulting Engineers
Website: <http://www.tobin.ie>



- 2019 Association of Consulting Engineers of Ireland Awards Winner: Design Excellence (Structures)
- 2018 Engineers Ireland Excellence Awards Winner: Engineering Project of the Year
- 2018 Engineers Ireland Excellence Awards Winner: Heritage and Conservation
- 2017 Association of Consulting Engineers of Ireland Awards Winner: Design Excellence (Innovation)
- 2017 KPMG Property Industry Excellence Awards Winner: Community Benefit Project of the Year

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From: John Bagnall
Sent: 07 February 2020 15:11
To: Fergal Healy
Cc: Mobile Networks TXN <MobileNetworksTXN@eir.ie>
Subject: Re: FW: Confidential - Proposed development of a Wind Farm in Co. Donegal

Hi Fergal,

It's a 100meter radius so 100meters on each side of the link path.

Kind regards,

 **John Bagnall**
Transmission Design & Engineering

On Fri, 7 Feb 2020 at 14:59, Fergal Healy <Fergal.Healy@tobin.ie> wrote:

Hi John,

Thank you for your response.

Can you please confirm if the 100 metre buffer is 50 metres buffer from each side of the transmission link or 100 metres buffer from each side of the transmission link?

Regards,
Fergal Healy
GIS Specialist/Environmental Scientist

TOBIN Consulting Engineers
Website: <http://www.tobin.ie>



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From: John Bagnall
Sent: 06 February 2020 07:38
To: Fergal Healy
Cc: Mobile Networks TXN <MobileNetworksTXN@eir.ie>
Subject: Re: FW: Confidential - Proposed development of a Wind Farm in Co. Donegal

Hi Fergal

We have one transmission links and one transmission site within the proposed area that could be at risk, the end points of the transmission link are below, for windfarm developments we would keep a buffer of 100meters radius away from this transmission path.

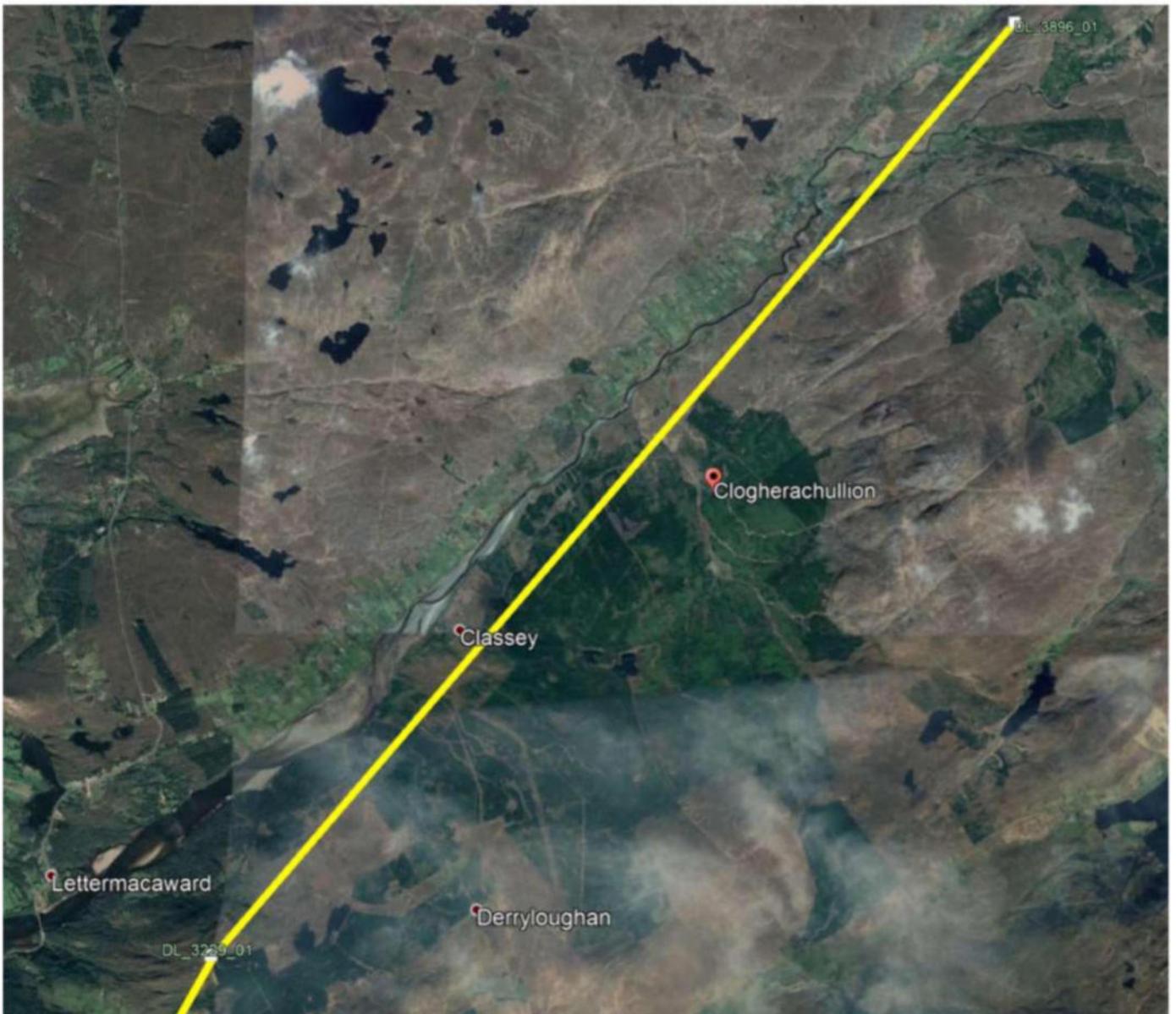
Link 1 - End point 1- 54°55'15.61"N 8°10,33.05"W, End point 2 - 54o50'29.76"N 8°17'27.52"W

Please keep sending future windfarm development analysis and large infrastructure project request to [MobileNetworksTXN\(a\)eir.ie](mailto:MobileNetworksTXN@eir.ie) for Eir Mobile (formerly Meteor) network analysis.

Kind regards,

 **John Bagnall**
Transmission Design & Engineering





On Wed, 29 Jan 2020 at 10:23, Fergal Healy wrote:

Good Morning,

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Regards,
Fergal Healy
GIS Specialist/Environmental Scientist

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RE: Confidential - Proposed development of a Wind Farm in Co. Donegal

Fergal Healy

Thu 30/01/2020 9:15 AM

To: 'Thomas Sheridan'

Hi Thomas,

Thank you for your response.

Kind Regards,

Fergal Healy

GIS Specialist/Environmental Scientist

TOBIN Consulting Engineers

Website: <http://www.tobin.ie>



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From: Thomas Sheridan

Sent: 29 January 2020 17:51

To: Fergal Healy

Subject: Re: Confidential - Proposed development of a Wind Farm in Co. Donegal

Hi Fergal,

This development as shown below should have no impact on the eir fixed network radio network.



Regards,
Thomas Sheridan.

On Wed, Jan 29, 2020 at 4:45 PM Fergal Healy wrote:

Hi Tom,

Thank you for your response, please see KMZ attached.

Regards,
Fergal
Fergal Healy
GIS Specialist/Environmental Scientist

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From: Thomas Sheridan
Sent: 29 January 2020 14:27
To: Fergal Healy
Subject: Re: Confidential - Proposed development of a Wind Farm in Co. Donegal

Hi Fergal,

Could you please send me a kmz map of this site.

Regards,
Tom.

On Wed, Jan 29, 2020 at 10:23 AM Fergal Healy wrote:

Good Morning,

Brookfield Renewable are in the early stages of defining whether the attached site is a suitable location for a wind farm development. The site is located in Clogherachullion, Co. Donegal.

TOBIN has been engaged to scope out environmental and technical constraints that may exist on the site.

As part of the initial scoping process, we wish to identify areas on the attached map that might cause interference to your networks if turbines were to be sited there. We therefore invite you to submit any relevant information that you may hold and/or highlight any issues that you feel should be directed to the project team. Views/comments on the proposed development can be submitted by email, letter or telephone to the myself no later than the 05/02/20.

Regards,
Fergal Healy
GIS Specialist/Environmental Scientist

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Thomas Sheridan
Core Networks Radio Engineer


eir Monivea Road, Mervue, Galway

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--

Thomas Sheridan
Core Networks Radio Engineer
eir Monivea Road, Mervue, Galway


eir Monivea Road, Mervue, Galway

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RE: Confidential - Proposed development of a Wind Farm in Co. Donegal

Fergal Healy

Wed 29/01/2020 12:08 PM

To: 'Peter O'Brien'

Hi Peter,

Thanks for the quick response, please see attached.

Regards,
Fergal

From: Peter O'Brien

Sent: 29 January 2020 10:52

To: Fergal Healy

Subject: RE: Confidential - Proposed development of a Wind Farm in Co. Donegal

Hi Fergal,

Can you send the proposed location in a Google Earth kml?

Thanks,
Peter

From: Fergal Healy

Sent: Wednesday, January 29, 2020 10:50 AM

To: Peter O'Brien

Subject: Confidential - Proposed development of a Wind Farm in Co. Donegal

Good Morning,

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Regards,
Fergal Healy
GIS Specialist/Environmental Scientist

TOBIN Consulting Engineers

Website: <http://www.tobin.ie>



RE: Confidential - Proposed development of a Wind Farm in Co. Donegal

Fergal Healy

Fri 31/01/2020 11:39 AM

To: 'Paul McDonagh'

Hi Paul,

Please find attached KMZ of the site outline.

Coordinates on Google Maps: 54.867773, -8.233604

Let me know if there is a preferred coordinate system that you require.

Regards,

Fergal

From: Paul McDonagh

Sent: 31 January 2020 11:02

To: Fergal Healy

Subject: RE: Confidential - Proposed development of a Wind Farm in Co. Donegal

Hi Fergal

Could you provide co-ordinates of the proposed site to assist in analysis?

Thanks

Paul

From: Fergal Healy

Sent: Wednesday 29 January 2020 10:03

To: McDonagh. Paul (ESB Networks)

Subject: Confidential - Proposed development of a Wind Farm in Co. Donegal

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Good Morning,

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Regards,

Fergal Healy

GIS Specialist/Environmental Scientist

RE: Confidential - Proposed development of a Wind Farm in Co. Donegal

Fergal Healy

Fri 31/01/2020 10:10 AM

To: 'Myles Redmond'

Hi Myles,

Thank you for confirming.

Kind Regards,

Fergal

Fergal Healy

GIS Specialist/Environmental Scientist

TOBIN Consulting Engineers

Website: <http://www.tobin.ie>



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From: Myles Redmond

Sent: 31 January 2020 10:05

To: Fergal Healy

Cc: Wilson Dalikeni

Subject: RE: Confidential - Proposed development of a Wind Farm in Co. Donegal

Hi Fergal,

I have check the potential impact to this planned development and there is no ESB microwave or polling radio infrastructure in the vicinity so there would be no impact to our operational network.

Regards,

Myles

From: Fergal Healy

Sent: Wednesday 29 January 2020 10:05

To: Redmond, Myles (ESB Networks) _____
Subject: Confidential - Proposed development of a Wind Farm in Co. Donegal

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Regards,
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GIS Specialist/Environmental Scientist

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Re: FW: Confidential - Proposed development of a Wind Farm in Co. Donegal - Reminder

Oisín Kelly

Tue 11/02/2020 2:37 PM

To: Fergal Healy

Hi Fergal.

Following on from our conversation earlier, below is the co-ordinates of the sites in that area.

We have transmission sites at Mulmosog Ardara and Aran Mor Island.

Both of these use FM Receive from Scalp Mountain (103.3mhz)

Station / Franchise	Freq [MHz]	Site Name	Licensed Position				
		Actual	Lat.	Long.	NGR	East	North
Highland Radio	95.2	Aran Mor	54N5903	08W3017	IB677153	167700	415300
Highland Radio	104.7	Mulmosog Ardara	54N4353	08W2333	IG747871	174700	387100
Highland Radio	103.3	Scalp Mountain	55N0450	07W231A	IC391261	239100	426100

These are not microwaves links and it is difficult to pin point any issues at this stage.

Given that it is FM, issues may arise after construction depending on turbine positions.

I can set up a meeting with our engineer and management to discuss further.

Regards

Oisín.



On 06/02/2020 14:34, Fergal Healy wrote:

Good Afternoon,

Reminder - Please see attached PDF and my email below from Wednesday the 29th of January.

Kind Regards,

Fergal

Fergal Healy

GIS Specialist/Environmental Scientist

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Website: <http://www.tobin.ie>



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From: Fergal Healy
Sent: 29 January 2020 10:52
To: 'Gerry.Callan' <<mailto:gerry.callan@tobin.ie>>
Subject: Confidential - Proposed development of a Wind Farm in Co. Donegal

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Regards,
Fergal Healy
GIS Specialist/Environmental Scientist

TOBIN Consulting Engineers
Website: <http://www.tobin.ie>



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FW: Confidential - Proposed development of a Wind Farm in Co. Donegal

Fergal Healy

Fri 07/02/2020 12:11 PM

To: oisinkelly

Hi Oisin,

As discussed in our phone call yesterday evening:

The coordinates of the site (google maps) are 54.866237, -8.231686.

Please see attached KML.

Regards,
FergalFergal Healy
GIS Specialist/Environmental ScientistTOBIN Consulting Engineers
Website: <http://www.tobin.ie>

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From: Fergal Healy**Sent:** 29 January 2020 10:12**To:** 'oisinkelly@highlandradio.com' <oisinkelly@highlandradio.com>**Subject:** Confidential - Proposed development of a Wind Farm in Co. Donegal

Good Morning,

Brookfield Renewable are in the early stages of defining whether the attached site is a suitable location for a wind farm development. The site is located in Clogherachullion, Co. Donegal.

TOBIN has been engaged to scope out environmental and technical constraints that may exist on the site.

As part of the initial scoping process, we wish to identify areas on the attached map that might cause interference to your networks if turbines were to be sited there. We therefore invite you to submit any relevant information that you may hold and/or highlight any issues that you feel should be directed to the project team. Views/comments on the proposed development can be submitted by email, letter or telephone to the myself no later than the 05/02/20.

Regards,
Fergal Healy
GIS Specialist/Environmental Scientist

TOBIN Consulting Engineers
Website: <http://www.tobin.ie>



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2018 Engineers Ireland Excellence Awards Winner: Engineering Project of the Year
2018 Engineers Ireland Excellence Awards Winner: Heritage and Conservation
2017 Association of Consulting Engineers of Ireland Awards Winner: Design Excellence (Innovation)
2017 KPMG Property Industry Excellence Awards Winner: Community Benefit Project of the Year

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Re: Confidential - Proposed development of a Wind Farm in Co. Donegal

William Morgan

Wed 29/01/2020 1:51 PM

To: Fergal Healy

Cc: Ronnie O'Neill; Ali Tariq

Hi Fergal,

My name is Will Morgan and I am the TX Planning Engineer here in Imagine.

I have reviewed the proposed location of your wind farm in Clogherachullion, Co. Donegal and I can confirm that it isn't going to cause any interference to the existing/proposed Imagine broadband network.

If you require any further assistance please just drop me a mail.

Kind Regards,
Will.

From: Ronnie O'Neill**Sent:** 29 January 2020 12:50**To:** William Morgan**Subject:** FW: Confidential - Proposed development of a Wind Farm in Co. Donegal

[Can you have a look Will ?](#)

From: Fergal Healy**Sent:** Wednesday, January 29, 2020 10:51 AM**To:** Ronnie O'Neill**Subject:** Confidential - Proposed development of a Wind Farm in Co. Donegal

Good Morning,

Brookfield Renewable are in the early stages of defining whether the attached site is a suitable location for a wind farm development. The site is located in Clogherachullion, Co. Donegal.

TOBIN has been engaged to scope out environmental and technical constraints that may exist on the site.

As part of the initial scoping process, we wish to identify areas on the attached map that might cause interference to your networks if turbines were to be sited there. We therefore invite you to submit any relevant information that you may hold and/or highlight any issues that you feel should be directed to the project team. Views/comments on the proposed development can be submitted by email, letter or telephone to the myself no later than the 05/02/20.

Regards,

[Fergal Healy](#)

GIS Specialist/Environmental Scientist

TOBIN Consulting Engineers

Website: <http://www.tobin.ie>

RE: Confidential - Proposed development of a Wind Farm in Co. Donegal

Matthew Craig

Fri 31/01/2020 1:17 PM

To: Fergal Healy

Cc: Johnny Evans ; windfarms@rte.ie

Hi Fergal,

I estimate with the information that you have provided, the areas that may be affected are remote and sparsely populated.

If the site is built, we recommend that the developer signs a Protocol with us to rectify any coverage problems.

Regards

Matthew Craig

Project Engineer

Projects and Coverage Planning

2RN

Block B, Cookstown Court, Old Belgard Road, Tallaght, Dublin 24, Ireland

D24 WK28

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From: Fergal Healy

Sent: 31 January 2020 11:58

To: Matthew Craig

Cc: Johnny Evans ; windfarms@rte.ie

Subject: RE: Confidential - Proposed development of a Wind Farm in Co. Donegal

Hi Matthew,

Thank you for your email.

Currently you could assume a "worst case scenario" of a tip height of c. 185m.

At this early stage of the project we have not defined turbine locations.

Regards,

Fergal

[Fergal Healy](#)

GIS Specialist/Environmental Scientist

[TOBIN Consulting Engineers](#)

Website: <http://www.tobin.ie>



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From: Matthew Craig
Sent: 29 January 2020 13:20
To: Fergal Healy
Cc: Johnny Evans ; [windfarms\(a\)rte.ie](mailto:windfarms(a)rte.ie)
Subject: RE: Confidential - Proposed development of a Wind Farm in Co. Donegal

Hi Fergal,

2rn have no microwave links in the area that would be affected by the proposed development. There may however be the risk of interference to DTT (Digital Terrestrial Television) services for viewers to the north west of the site receiving their signal from our site at Truskmore and to viewers to the south east of the site receiving from our Arranmore site.

We would therefore ask that should more information about the location and height of the turbines become available if you could pass it onto us so that we can make a more detailed assessment.

Regards

Matthew Craig

Project Engineer
Projects and Coverage Planning
2RN
Block B, Cookstown Court, Old Belgard Road, Tallaght, Dublin 24, Ireland
D24 WK28

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From: Fergal Healy
Sent: 29 January 2020 10:05
To: Johnny Evans
Subject: Confidential - Proposed development of a Wind Farm in Co. Donegal

Good Morning,

Brookfield Renewable are in the early stages of defining whether the attached site is a suitable location for a wind farm development. The site is located in Clogherachullion, Co. Donegal.

TOBIN has been engaged to scope out environmental and technical constraints that may exist on the site.

As part of the initial scoping process, we wish to identify areas on the attached map that might cause interference to your networks if turbines were to be sited there. We therefore invite you to submit any relevant information that you may hold and/or highlight any issues that you feel should be directed to the project team. Views/comments on the proposed development can be submitted by email, letter or telephone to the myself no later than the 05/02/20.

Regards,
Fergal Healy
GIS Specialist/Environmental Scientist

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Confidential - Proposed development of a Wind Farm in Co. Donegal

Fergal Healy

Tue 04/02/2020 11:46 AM

To: 'Info@ruralwifi.ie' <Info@ruralwifi.ie>

Good Morning,

I rang one of your colleagues on Wednesday 29/01/2020, they stated I would get a call back but nobody contacted me. Brookfield Renewable are in the early stages of defining whether the attached site is a suitable location for a wind farm development. The site is located in Clogherachullion, Co. Donegal.

TOBIN has been engaged to scope out environmental and technical constraints that may exist on the site.

As part of the initial scoping process, we wish to identify areas on the attached map that might cause interference to your networks if turbines were to be sited there. We therefore invite you to submit any relevant information that you may hold and/or highlight any issues that you feel should be directed to the project team. Views/comments on the proposed development can be submitted by email, letter or telephone to the myself no later than the 05/02/20.

Regards,

Fergal Healy

GIS Specialist/Environmental Scientist

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RE: Confidential - Proposed development of a Wind Farm in Co. Donegal

Liam Allister

Wed 29/01/2020 11:25 AM

To: Fergal Healy

Cc: Mark Nolan

Hi Fergal,

Virgin Media do not have any Links that would be effected by Proposed development of a Wind Farm in Clogherachullion, Co. Donegal at this time.

Regards,

Liam Allister | B2B Access Network Transmission Engineer,
Virgin Media | John F Connelly Road, Churchfield, Cork.

From: Fergal Healy**Sent:** 29 January 2020 10:45**To:** Liam Allister**Subject:** Confidential - Proposed development of a Wind Farm in Co. Donegal

Good Morning,

Brookfield Renewable are in the early stages of defining whether the attached site is a suitable location for a wind farm development. The site is located in Clogherachullion, Co. Donegal.

TOBIN has been engaged to scope out environmental and technical constraints that may exist on the site.

As part of the initial scoping process, we wish to identify areas on the attached map that might cause interference to your networks if turbines were to be sited there. We therefore invite you to submit any relevant information that you may hold and/or highlight any issues that you feel should be directed to the project team. Views/comments on the proposed development can be submitted by email, letter or telephone to the myself no later than the 05/02/20.

Regards,

Fergal Healy

GIS Specialist/Environmental Scientist

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From: John Barry
Sent: Wednesday 28 September 2022 14:45
To: John Staunton
Subject: RE: Telecom Scoping for Cloghercor Wind Farm in Co. Donegal

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No infrastructure in this area

Thanks
John

John Barry
Airwave Internet

From: John Staunton
Sent: Tuesday 27 September 2022 17:43
Subject: Telecom Scoping for Cloghercor Wind Farm in Co. Donegal

Good afternoon,

We have previously (approx 2-3 years ago) scoped for telecoms at a wind farm in Co. Donegal and we wanted to repeat the scoping before making a planning application, to ensure that nothing is missed and our constraints are up to date. ComReg provided your contact information and suggested that we contact you as part of the exercise.

The site is located north of Glenties, in Co. Donegal. See KML file attached showing the site boundary. Centrepont of the site is at approx. 584848, 901663. Proposed turbine layout is attached as a KML file, which we anticipate will be the final layout.

Can you please confirm if you have any telecom links within the site at your earliest convenience (before 7th October)? If you do, you might also confirm what minimum buffer is required from this link.

Many thanks in advance for your time and assistance,

John

Dr. John Staunton B.Sc. PhD.
Senior Project Manager & Environmental Scientist

TOBIN Consulting Engineers
Galway | Dublin | Castlebar | Limerick

Website: <http://www.tobin.ie>

From: barry Wilson
Sent: Wednesday 28 September 2022 09:42
To: John Staunton
Subject: FW: Telecom Scoping for Cloghercor Wind Farm in Co. Donegal
Attachments: CloghercorWF_Site.kml; 10798_Site_Location_20220815.pdf; Cloghercor_turbines_DI3.kml

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Hi John,

I can confirm that we do not have any sites or links at or near the proposed Clogherrcor Wind Warm location

Regards

Barry Wilson
Managing Director



Arden Broadband Ltd. 8 Main St., Belturbet, Co Cavan, Ireland. H14 X250
Eurona Brisknet Ltd., Unit 2, Golf Links Rd. Roscommon, Co Roscommon, Ireland. F42 VX65
www.ardenbroadband.ie
www.eurona-brisknet.ie

<http://www.ardenbroadband.ie/privacy-policy.html>

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From: info@eurona.ie <info@eurona.ie>
Sent: Wednesday 28 September 2022 09:35
To: 'barry Wilson'
Subject: FW: Telecom Scoping for Cloghercor Wind Farm in Co. Donegal

Kind Regards

Anita

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From: John Staunton <_____>
Sent: Tuesday 27 September 2022 17:43
Subject: Telecom Scoping for Cloghercor Wind Farm in Co. Donegal

Good afternoon,

We have previously (approx 2-3 years ago) scoped for telecoms at a wind farm in Co. Donegal and we wanted to repeat the scoping before making a planning application, to ensure that nothing is missed and our constraints are up to date. ComReg provided your contact information and suggested that we contact you as part of the exercise.

The site is located north of Glenties, in Co. Donegal. See KML file attached showing the site boundary. Centrepoint of the site is at approx. 584848, 901663. Proposed turbine layout is attached as a KML file, which we anticipate will be the final layout.

Can you please confirm if you have any telecom links within the site at your earliest convenience (before 7th October)? If you do, you might also confirm what minimum buffer is required from this link.

Many thanks in advance for your time and assistance,

John

Dr. John Staunton B.Sc. PhD.
Senior Project Manager & Environmental Scientist

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2020 Association of Consulting Engineers of Ireland Awards Winner: Project Management
2019 Association of Consulting Engineers of Ireland Awards Winner: Design Excellence (Structures)
2018 Engineers Ireland Excellence Awards Winner: Engineering Project of the Year

From: Beacon Broadband
Sent: Wednesday 28 September 2022 09:56
To: John Staunton
Subject: RE: Telecom Scoping for Cloghercor Wind Farm in Co. Donegal

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Hi John, I can confirm we have no links either in the boundary or passing over it.

Regards
Shane Mc Court
Beacon Broadband

www.beaconbroadband.co.uk

From: John Staunton
Sent: 27 September 2022 17:43
Subject: Telecom Scoping for Cloghercor Wind Farm in Co. Donegal

Good afternoon,

We have previously (approx 2-3 years ago) scoped for telecoms at a wind farm in Co. Donegal and we wanted to repeat the scoping before making a planning application, to ensure that nothing is missed and our constraints are up to date. ComReg provided your contact information and suggested that we contact you as part of the exercise.

The site is located north of Glenties, in Co. Donegal. See KML file attached showing the site boundary. Centrepoin of the site is at approx. 584848, 901663. Proposed turbine layout is attached as a KML file, which we anticipate will be the final layout.

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Many thanks in advance for your time and assistance,

John

Dr. John Staunton B.Sc. PhD.
Senior Project Manager & Environmental Scientist

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From: Gavin Lee
Sent: Tuesday 11 October 2022 12:14
To: John Staunton
Subject: RE: Dense Air Contact Form Submission

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Hello there

At present Dense Air are not transmitting and frequency in those areas

Kind regards

Gavin lee

-----Original Message-----

From: Dense Air <info@denseair.net>
Sent: 05 October 2022 22:09
To: Info <info@denseair.net>
Cc: Paul Senior
Subject: Dense Air Contact Form Submission

From: John Staunton

Subject:
Proposed Wind Farm in Co. Donegal, Ireland

Message Body:
Good afternoon,

We have previously scoped for telecoms at a wind farm in the townland of Cloghercor, Co. Donegal (Ireland) and we wanted to repeat the scoping before making a planning application, to ensure that nothing is missed and our constraints are up to date. ComReg provided your contact information and suggested that we contact you as part of the exercise.

The site is located north of Glenties, in Co. Donegal. Centrepoint of the site is at approx. 584848, 901663 (ITM coordinates). I can send a proposed turbine layout if you let me know who to send it to.

Can you please confirm if you have any telecom links in the area at your earliest convenience? If you do, you might also confirm what minimum buffer is required from this link, and the coordinates of it.

Many thanks in advance for your time and assistance,

John

--

This e-mail was sent from a contact form on Dense Air
(<https://gbr01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fdenseair.net%2F&data=05%7C01%7Cgl-ee%40denseair.net%7Ccecc2eb2711864bf0467d08daadf918a%7C0f8094128bef49d79d101c74f041eecb%7C0%7C0%7C638010174434000537%7CUnknown%7CTWFPbGZsb3d8eyJWljoimc4wLjAwMDAiLCJQIjoiV2luMzliLCJBTiI6Ikl1ha>)

From: Peter O'Brien
Sent: Wednesday 28 September 2022 08:08
To: John Staunton
Subject: RE: Telecom Scoping for Cloghercor Wind Farm in Co. Donegal

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Hi John,

This wind farm won't affect our current network,

Regards,
Peter

Peter O'Brien | Licensed Link planner

A: Enet House, National Technology Park, Castletroy, Co Limerick, V946P52

| W: www.enet.ie



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BRONZE



From: John Staunton
Sent: Tuesday, September 27, 2022 5:43 PM
Subject: Telecom Scoping for Cloghercor Wind Farm in Co. Donegal

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Good afternoon,

We have previously (approx 2-3 years ago) scoped for telecoms at a wind farm in Co. Donegal and we wanted to repeat the scoping before making a planning application, to ensure that nothing is missed and our constraints are up to date. ComReg provided your contact information and suggested that we contact you as part of the exercise.

The site is located north of Glenties, in Co. Donegal. See KML file attached showing the site boundary. Centrepont of the site is at approx. 584848, 901663. Proposed turbine layout is attached as a KML file, which we anticipate will be the final layout.

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Many thanks in advance for your time and assistance,

John

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Senior Project Manager & Environmental Scientist

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From: Oisín Kelly
Sent: Tuesday 11 October 2022 15:49
To: John Staunton
Subject: Re: Proposed Wind Farm at Cloghercor, Co. Donegal - Scoping

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Hi John.

Following consultation with our engineer he doesn't envisage any problems with the proposed site and it is an adequate distance from our link paths.

A signed agreement is not required on this matter.

If you have any other questions let me know.

Regards

Oisín.

On 05/10/2022 23:48, John Staunton wrote:

Hi Oisín,

Following on from an enquiry made by a colleague a number of years ago, we are almost in a position to submit the planning application for the project. I can confirm that the nearest turbine to your links based on the information below is over **5.8 kilometres** (Scalp Mountain to Mulmosog Ardara link). The nearest turbine to the Scalp Mountain to Aran Mor link is over **13.7 kilometres**.

Based on the above distances, are you still in need of a signed agreement in place? If so, please send on your agreement for review. I am happy to discuss on the phone either. You can call me on 0863352900.

Kind regards,

John

From: Oisín Kelly _____
Sent: Tuesday 11 February 2020 2:37 pm
To: Fergal Healy _____
Subject: Re: FW: Confidential - Proposed development of a Wind Farm in Co. Donegal - Reminder

Hi Fergal.

Following on from our conversation earlier, below is the co-ordinates of the sites in that area.

We have transmission sites at Mulmosog Ardara and Aran Mor Island.

Both of these use FM Receive from Scalp Mountain (103.3mhz)

Station / Franchise	Freq [MHz]	Site Name	Licensed Position			
		Actual	Lat.	Long.	NGR	East
Highland Radio	95.2	Aran Mor	54N5903	08W3017	IB677153	167700
Highland Radio	104.7	Mulmosog Ardara	54N4353	08W2333	IG747871	174700
Highland Radio	103.3	Scalp Mountain	55N0450	07W2316	IC391261	239100

These are not microwaves links and it is difficult to pin point any issues at this stage.

Given that it is FM, issues may arise after construction depending on turbine positions.

I can set up a meeting with our engineer and management to discuss further.

Regards

Oisin.



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Oisín Kelly *Head of Sport*

Highland Radio, Letterkenny, Co. Donegal, Ireland
Tel: _____ Mob: _____
Email: _____
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www.HighlandRadio.com

Dr. John Staunton B.Sc. PhD.
Senior Project Manager & Environmental Scientist

TOBIN Consulting Engineers
Galway | Dublin | Castlebar | Limerick
Website: <http://www.tobin.ie>



2022 Association of Consulting Engineers of Ireland Awards Winner: Innovation
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2019 Association of Consulting Engineers of Ireland Awards Winner: Design Excellence (Structures)
2018 Engineers Ireland Excellence Awards Winner: Engineering Project of the Year
2018 Engineers Ireland Excellence Awards Winner: Heritage and Conservation

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--
Oisin Kelly
Head of Sport

A: Letterkenny Co. Donegal

T: _____)

M: _____

E: _____

W: highlandradio.com

Your Station, Your Voice!



From: Thomas Quigley
Sent: Wednesday 28 September 2022 07:55
To: John Staunton
Cc: Peter Cunningham
Subject: RE: Telecom Scoping for Cloghercor Wind Farm in Co. Donegal

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Hi John,

I can confirm that we do not have any links in the area.

Regards,

Thomas Quigley,
Telecoms Technical Manager,
SET Department



please don't print this e-mail unless you really need to

From: John Staunton
Sent: Tuesday 27 September 2022 17:43
Subject: Telecom Scoping for Cloghercor Wind Farm in Co. Donegal

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Good afternoon,

We have previously (approx 2-3 years ago) scoped for telecoms at a wind farm in Co. Donegal and we wanted to repeat the scoping before making a planning application, to ensure that nothing is missed and our constraints are up to date. ComReg provided your contact information and suggested that we contact you as part of the exercise.

The site is located north of Glenties, in Co. Donegal. See KML file attached showing the site boundary. Centrepoin of the site is at approx. 584848, 901663. Proposed turbine layout is attached as a KML file, which we anticipate will be the final layout.

Can you please confirm if you have any telecom links within the site at your earliest convenience (before 7th October)? If you do, you might also confirm what minimum buffer is required from this link.

Many thanks in advance for your time and assistance,

John

Dr. John Staunton [B.Sc. PhD.](#)
Senior Project Manager & Environmental Scientist

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From: Peter Thornton <
Sent: Thursday 29 September 2022 16:36
To: John Staunton
Subject: FW: Telecom Scoping for Cloghercor Wind Farm in Co. Donegal
Attachments: CloghercorWF_Site.kml; 10798_Site_Location_20220815.pdf;
Cloghercor_turbines_DI3.kml

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John,

Your query has been forwarded to me, and I have investigated and can confirm that we have no communications links which traverse this site.

Regards,

Peter Thornton
Telemetry Services Lead

From: John Flaherty
Sent: Wednesday 28 September 2022 09:22
To: Peter Thornton
Subject: FW: Telecom Scoping for Cloghercor Wind Farm in Co. Donegal

Hi Peter,

Another Wind Farm query. Not sure if this came to you as well.

Regards,
John

From: John Staunton <>
Sent: Tuesday 27 September 2022 17:43
Subject: Telecom Scoping for Cloghercor Wind Farm in Co. Donegal

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Good afternoon,

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Many thanks in advance for your time and assistance,

John

Dr. John Staunton B.Sc. PhD.
Senior Project Manager & Environmental Scientist

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Thank you for your attention.

Tá an fhaisnéis á seachadadh dírithe ar an duine nó ar an eintiteas chuig a bhfuil sí seolta amháin agus féadfar ábhar faoi rún, faoi phribhléid nó ábhar atá íogair ó thaobh tráchtála de a bheith mar chuid de. Tá aon athsheachadadh nó scaipeadh den fhaisnéis, aon athbheithniú ar nó aon úsáid eile a bhaint as, nó aon ghníomh a dhéantar ag brath ar an bhfaisnéis seo ag daoine nó ag eintitis nach dóibh siúd an fhaisnéis seo, toirimisceithe agus féadfar é a bheith

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2019 Association of Consulting Engineers of Ireland Awards Winner: Design Excellence (Structures)
2018 Engineers Ireland Excellence Awards Winner: Engineering Project of the Year

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From: John Staunton
Sent: Tuesday 1 November 2022 21:34
To: _____
Cc: _____; windfarms@rte.ie
Subject: 10798 - Cloghercor Wind Farm_Orsted and FEI (Coillte)

Hi Matthew,

Please see attached communication you had with my colleague (who has now moved on to another company).

I wanted to check if we can sign the protocol now for the proposed wind farm at Cloghercor, Co. Donegal? The proposed turbine locations are attached, and the proposed tip height is 200m.

If you can send me the document to be signed it would be appreciated. We plan to submit the planning application in the near future.

Kind regards,

John

Dr. John Staunton B.Sc. PhD.
Senior Project Manager & Environmental Scientist

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Galway | Dublin | Castlebar | Limerick

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From: Matthew Craig
Sent: Thursday 17 November 2022 15:31
To: John Staunton
Cc: Johnny Evans; windfarms
Subject: RE: 10798 - Cloghercor Wind Farm_Orsted and FEI (Coillte)
Attachments: Protocol Agreement 2022.docx

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Hi John,

Sorry my reply to you on the 7th November seems to have gone astray.
Could I please have the hub height and blade radius of the new turbines to complete the assessment.
I have attached a copy of the Protocol for your reference.

Regards

Matthew Craig

Project Engineer
Projects and Coverage Planning
2RN
Block B, Cookstown Court, Old Belgard Road, Tallaght, Dublin 24, Ireland
D24 WK28

From: John Staunton <_____
Sent: Thursday, November 17, 2022 2:35:35 PM (UTC+00:00) Dublin, Edinburgh, Lisbon, London
To: Matthew Craig <_____
Cc: windfarms <_____
Subject: RE: 10798 - Cloghercor Wind Farm_Orsted and FEI (Coillte)

You don't often get email from _____. [Learn why this is important](#)

Hi Matthew/Johnny,

Just following up on this to see if you have a draft Protocol that our client can review and sign ahead of planning submission? We are keen to get this done as soon as possible.

Kind regards and thanks,

John

Dr. John Staunton B.Sc. PhD.
Senior Project Manager & Environmental Scientist

TOBIN Consulting Engineers
Galway | Dublin | Castlebar | Limerick | Sligo

John Staunton

From: Matthew Craig <matthew.craig@2rn.ie>
Sent: Thursday 16 February 2023 11:28
To: John Staunton
Cc: Johnny Evans; windfarms
Subject: RE: 10798 - Cloghercor Wind Farm_Protocol
Attachments: Cloghercor 2RN Protocol Agreement 2023 Signed.pdf

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Hi John,

Please find attached the signed Protocol with the year amended to 2023.

Regards

Matthew Craig

Project Engineer
Projects and Coverage Planning
2RN
Block B, Cookstown Court, Old Belgard Road, Tallaght, Dublin 24, Ireland
D24 WK28
Phone: + 353 (0) 1 2082261
Mobile: + 353 (0) 87 7509955

From: John Staunton <john.staunton@tobin.ie>
Sent: Thursday, February 16, 2023 11:14:32 AM (UTC+00:00) Dublin, Edinburgh, Lisbon, London
To: Matthew Craig <Matthew.craig@2rn.ie>
Cc: Johnny Evans <Johnny.Evans@rte.ie>; windfarms <windfarms@rte.ie>
Subject: RE: 10798 - Cloghercor Wind Farm_Protocol

Some people who received this message don't often get email from john.staunton@tobin.ie. [Learn why this is important](#)

Hi Matthew,

Please see attached signed protocol for the proposed Cloghercor Wind Farm.

Would you be able to countersign and return at your earliest convenience please?

Let me know if you have any other queries.

Kind regards,

John

Dr. John Staunton B.Sc. PhD.
Senior Project Manager & Environmental Scientist



Block B, Cookstown Court,
Old Belgard Road, Tallaght,
Dublin 24, Ireland
Tel: +353 (0)1 208 2259
E-mail: 2rn@2rn.ie

Protocol Agreement

between

Cloghercor Wind Farm Limited

and



concerning the wind farm at:

Cloghercor and Clogherchullian, Lettermacaward, Co. Donegal



Block B, Cookstown Court,
Old Belgard Road, Tallaght,
Dublin 24, Ireland
Tel: +353 (0) 1 208 2259
E-mail: 2rn@2rn.ie

“Developer”:
Ireland

Cloghercor Wind Farm Limited

Floor 5
City Quarter
Lapps Quay
Cork

Registered No. 699640

“2RN”:

RTÉ Transmission Network DAC trading as
“2RN”,
Montrose,
Donnybrook,
Dublin 4.

Registered No. 364909

“Development”:

Proposed development by way of initial
construction or intensification of use of a
wind farm at Cloghercor and
Clogherchullian, Lettermacaward, Co.
Donegal

“Viewer(s)”:

Proprietor (or agent of proprietor) of a
private residence or business premises
where a television set, for which a current
television licence is held, is used and/or a
broadcast radio receiver.

“Local Dealer”:

Local dealer being a television engineer /
dealer carrying on business in the vicinity of
the development and may be nominated by
the wind farm developer.



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Dublin 24, Ireland
Tel: +353 (0) 1 208 2259
E-mail: 2rn@2rn.ie

Interference on Viewers' Television Sets and/or Broadcast Radio Receivers

1. When 2RN is put on notice, whether by telephone or written communication, that a viewer is having problems with their reception, 2RN will undertake a preliminary assessment, over the telephone or by other means of communication, and ascertain whether or not the wind farm is a likely cause of the interference complained of.
2. If 2RN believes the interference is wind farm related, the viewer will be asked to contact the wind farm developer. Then the developer will arrange for a local dealer to visit the viewer.
3. Both parties to this protocol note that the type of interference caused by electromagnetic disturbance emanating from wind farms manifests itself in very specific ways on television sets and broadcast radio receivers.
4. The local dealer will arrange directly with the viewer to make a visit to the viewer's house and assess the cause of the interference. The local dealer will take whatever steps are necessary to remedy the interference.
5. The local dealer will prepare a brief report in writing which will be sent to the developer. If the local dealer is of the view that the interference is due to interference from the development, the dealer will send an invoice in respect of the site visit and remedial work to the developer. The developer is the party primarily liable for the discharge of any amounts due in respect of any such site visit and remedial work. If the local dealer identifies that the problem is due to some other cause, the local dealer will invoice the viewer in the usual way.
6. Where the reception interference problem affects a number of viewers in the same vicinity, and this is identified by the local dealer and/or 2RN, it may be that it will be necessary for 2RN to develop an existing alternative or additional transposer site within that locality.
7. The developer in this instance will be responsible for all the costs associated with the development of the new transposer site, where this transposer site is necessitated by the presence of the development.
8. The maximum expenditure incurred by 2RN in the provision of the new transposer site (arising from section 6) will be €150,000, (such figure to be index linked upwards only – by reference to the Consumer Price Index published by the Central Statistics Office, calculated on the basis of the average increase over the 12-month period preceding demand for reimbursement by



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Dublin 24, Ireland
Tel: +353 (0) 1 208 2259
E-mail: 2rn@2rn.ie

2RN). A detailed estimate is to be submitted to the Developer in advance for comment, within a reasonable timeframe.

9. If the cost of acquiring and developing a new transposer site exceeds the sum of €150,000 the developer and 2RN will enter into negotiations to ascertain how the cost of remedying the problem being experienced by viewers in the locality might most equitably be met. The developer, however, shall be the party primarily liable for the discharge of any amounts due in respect of the acquisition and development of a new transposer site to the extent that such an acquisition and development is attributable to the presence of the development.
10. Where the acquisition and development of a transposer site is additional to the transposer(s) serving the locality prior to the commencement of operation of the development, the developer shall be liable to reimburse to 2RN the ongoing operational costs of the said additional transposer for so long as same shall be necessary to counteract the interference with viewers' reception caused by the development, up to a maximum of €15,000 per annum (such figure to be index linked – upwards only – by reference to the Consumer Price Index published by the Central Statistics Office, calculated on the basis of the average increase over the 12 month period preceding demand for reimbursement by 2RN).
11. The developer will be entitled to see copies of operational costs to the extent that company confidentially is not breached. All the 2RN costs involved in investigation and reports associated with the proposed development shall be covered by the developer if it is found that the said development is the cause of the interference.
12. The developer shall be entitled to retain its own engineer to inspect and report on the source of interference and if a transposer site is built, 2RN undertakes to facilitate access to the installation in question for the purposes of carrying out any such inspection and/or tests necessary.
13. The developer will indemnify 2RN fully in respect of damage to the person or property of any such engineer or inspector as retained by the developer, or any other agent or licensee of the developer involved in or associated with such inspection and/or tests. The developer will ensure that competent personnel only are deployed onto 2RN property under the terms of this clause and hereby indemnify 2RN in respect of any damage to 2RN's property or personnel caused by the negligence of such engineer, inspector or other agent or licensee.



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Dublin 24, Ireland
Tel: +353 (0) 1 208 2259
E-mail: 2rn@2rn.ie

Interference with 2RN installations (to include transmitter stations, transposers and, if applicable, links stations)

14. Where 2RN detects interference with the reception of a receive and/or transmission signal at a transposer site, 2RN will investigate the cause of the interference and report in writing to the developer if 2RN determines that the interference is attributable in whole or in part to the development.
15. The developer shall be entitled to retain its own engineer to inspect and report on the source of interference and 2RN undertakes to facilitate access to the installation in question for the purposes of carrying out any such inspection and/or tests necessary.
16. The developer will indemnify 2RN fully in respect of damage to the person or property of any such engineer or inspector as retained by the developer, or any other agent or licensee of the developer involved in or associated with such inspection and/or tests. The developer will ensure that competent personnel only are deployed onto 2RN's property under the terms of this clause and hereby indemnify 2RN in respect of any damage to 2RN's property or personnel caused by the negligence or such engineer, inspector or other agent or licensee.
17. Engineers representing both 2RN and (if applicable) the developer, will agree on remedial works (e.g. reorientation of reception antennas, additional filtering, alternative fibre optic connection) and the cost of same. 2RN shall carry out the necessary remedial works and the cost of same shall be discharged/reimbursed to 2RN by the developer (subject to the provisions below).

In the following paragraph, the term "installation" shall mean one or more installation sites if applicable.

18. In the event that an additional or alternative installation is required in order to overcome reception or transmission problems caused exclusively by the development, 2RN shall identify a new location for such installation, within a reasonable timeframe.
19. The developer shall be responsible for all costs associated with the development of the new installation (e.g. repeat broadcasting station), where the new installation is necessitated exclusively because of interference caused by the development. The developer shall be liable for such costs up to a maximum of €150,000 (such figure to be index linked – upwards only – by reference to the Consumer Price Index published by the Central Statistics Office, calculated on the basis of the average increase over the 12-month period preceding demand for reimbursement by 2RN). Where the likely costs of such additional or alternative installation exceed €150,000 (as adjusted), 2RN and the Developer shall negotiate and determine between them how the costs of this new development might most equitably be met.



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Tel: +353 (0) 1 208 2259
E-mail: 2rn@2rn.ie

The projected costs are to be submitted to and agreed with the developer prior to development of the new installation, within a reasonable timeframe.

20. Where the acquisition and development of a transposer site is additional to the transposer(s) serving the locality prior to the operation of the development, the developer shall be liable to reimburse to 2RN the ongoing operational costs of the said additional transposer for so long as same shall be necessary to counteract the interference with viewers' reception caused by the development, up to a maximum of €15,000 per annum (such figure to be index linked – upwards only – by reference to the Consumer Price Index published by the Central Statistics Office, calculated on the basis of the average increase over the 12-month period preceding demand for reimbursement by 2RN).
21. The developer will be entitled to see copies of operational costs to the extent that company confidentially is not breached. All the 2RN costs involved in investigation and reports associated with the proposed development shall be covered by the Developer if it is found that the said development is the cause of the interference.
22. The parties agree that any dispute which arises concerning the interpretation of this Agreement shall first be referred to: -
 - (a) in the case of 2RN, the Executive Director for the time being; and
 - (b) in the case of the Developer, the Executive Director for the time being;and such persons shall use all reasonable commercial efforts to resolve any such dispute within ten (10) Business Days.
23. If the dispute is not resolved by the relevant parties within the time period referred to above then save in respect for a dispute referable to the Expert, the parties may by agreement in writing attempt to settle all other disputes by mediation in accordance with the rules of the International Centre for Dispute Resolution (ICDR). To initiate the mediation a party must give notice in writing to the other party to the dispute requesting mediation and a copy of the request must be sent to ICDR. The mediation will start not later than 20 days after the date of such notice. The commencement of mediation will not prevent the parties commencing or continuing court proceedings. Unless otherwise agreed between the parties
 - (a) the mediator will be nominated by ICDR;
 - (b) the costs of the mediator shall be borne and discharged as to 50% by the Company and as to the remaining 50% by the Developer, and



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E-mail: 2rn@2rn.ie

- (c) the mediation shall be conducted in Dublin, Ireland, at a venue agreed upon by the parties and the mediator or, failing such agreement, at a venue selected by the mediator in his/her discretion.
24. If a dispute or difference arises between the parties that is technical in nature the parties may refer such dispute, by agreement in writing between the parties, for final determination to the Expert (as hereinafter defined).
25. The expert for the purposes of this Clause shall be an independent party who has expertise in the area giving rise to the dispute (the "Expert") appointed by the agreement by the parties, or in default of agreement on such appointment, on the application of either party, by the President for the time being of the Institute of Engineers of Ireland or his duly appointed deputy, who shall carry out his functions in accordance with the following:
- (a) in making a determination, the Expert shall act as an expert and not as an arbitrator and his decision shall (in the absence of manifest error (and the Expert shall give reasons for his determination)) be final and binding on the parties;
 - (b) the Expert shall afford both parties a reasonable opportunity to be heard and to state their respective cases and to advance arguments or evidence in support of their respective positions;
 - (c) each party shall bear the costs and expenses of all counsel and other advisers, witnesses and employees retained by it and the costs and expenses of the Expert shall be borne by the parties in the proportions the Expert may direct, or in the absence of direction, equally.
26. This Agreement shall be governed by and construed in accordance with the laws of Ireland. Subject always to clauses 20, 21 and 22 above, each of the parties agrees that the courts of Ireland are to have exclusive jurisdiction to settle any dispute arising out of or in connection with this Agreement.

Dated this 16 day of February, 2023

Signed for and on
behalf of 2RN

(Authorised signatory)

Signed for and on behalf
of the Developer

(Authorised signatory)

From: Jimmy Sugrue
Sent: Wednesday 28 September 2022 12:06
To: John Staunton
Subject: RE: Telecom Scoping for Cloghercor Wind Farm in Co. Donegal

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John,

We do not have any telecoms equip in this area.

Regards,
Jimmy Sugrue.

From: John Staunton
Sent: Tuesday 27 September 2022 17:43
Subject: Telecom Scoping for Cloghercor Wind Farm in Co. Donegal

Good afternoon,

We have previously (approx 2-3 years ago) scoped for telecoms at a wind farm in Co. Donegal and we wanted to repeat the scoping before making a planning application, to ensure that nothing is missed and our constraints are up to date. ComReg provided your contact information and suggested that we contact you as part of the exercise.

The site is located north of Glenties, in Co. Donegal. See KML file attached showing the site boundary. Centrepont of the site is at approx. 584848, 901663. Proposed turbine layout is attached as a KML file, which we anticipate will be the final layout.

Can you please confirm if you have any telecom links within the site at your earliest convenience (before 7th October)? If you do, you might also confirm what minimum buffer is required from this link.

Many thanks in advance for your time and assistance,

John

Dr. John Staunton B.Sc. PhD.
Senior Project Manager & Environmental Scientist

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From: Alister Cole
Sent: Wednesday 28 September 2022 14:48
To: John Staunton
Cc: Sean Kelly; DL Estates ROI
Subject: RE: Telecom Scoping for Cloghercor Wind Farm in Co. Donegal
Attachments: 3Ireland Potentially affected MW links - Cloghercor WF.xlsx

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Hi John,

I have reviewed the location/turbine layout for the proposed Cloghercor wind farm and 3Ireland have one microwave transmission link that traverses the area. The current turbine layout would not affect our network as there is at least 500m buffer to this link. I have attached a spreadsheet with the link details.

Best regards,

Alister



Alister Cole
Transmission Engineer

From: John Staunton
Sent: 27 September 2022 17:43
Subject: Telecom Scoping for Cloghercor Wind Farm in Co. Donegal

CAUTION! External Email.

Good afternoon,

We have previously (approx 2-3 years ago) scoped for telecoms at a wind farm in Co. Donegal and we wanted to repeat the scoping before making a planning application, to ensure that nothing is missed and our constraints are up to date. ComReg provided your contact information and suggested that we contact you as part of the exercise.

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John

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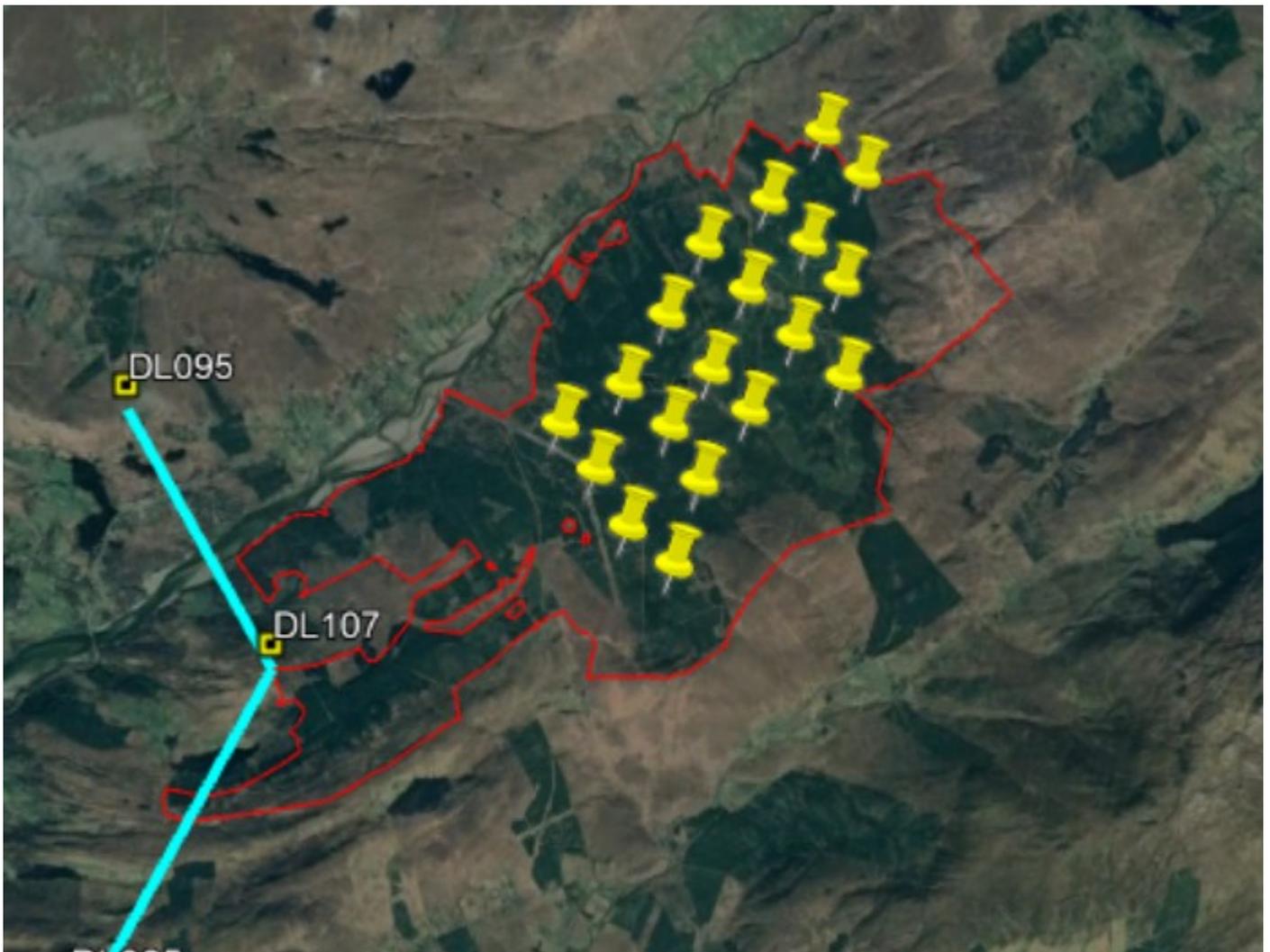
From: Robert Power, Vodafone (External)
Sent: Wednesday 28 September 2022 16:08
To: John Staunton
Cc: Gavin Byrne, Vodafone; Sean Lyons, Vodafone (External)
Subject: RE: Telecom Scoping for Cloghercor Wind Farm in Co. Donegal

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Hi John,

See screenshot below. There is one Vodafone MW link (DL107-DLMSG) that passes through the site boundary but it is nowhere near the proposed turbine locations.

Kind Regards,
Rob



From: Sean Lyons, Vodafone (External)
Sent: Wednesday 28 September 2022 15:01
To: Robert Power, Vodafone (External)
Cc: Gavin Byrne, Vodafone
Subject: FW: Telecom Scoping for Cloghercor Wind Farm in Co. Donegal

Hi Rob,

Can you look into this one please?

Send you findings back to:
John Staunton <_____>

Thanks,

Seán Lyons

****Upcoming leave – Thursday 29th & Friday 30th September****

Transmission Program Manager
Converged Transmission
Technology- NET



[Vodafone.ie](https://www.vodafone.ie)

Together We Can!

Vodafone Ireland Limited, Registered Office:
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C2 General

From: Gavin Byrne, Vodafone <_____>
Sent: Wednesday 28 September 2022 10:36
To: Sean Lyons, Vodafone (External) <_____>
Cc: Shane O'Neill, Vodafone <_____>; Alan Crosby, Vodafone <_____>
Subject: FW: Telecom Scoping for Cloghercor Wind Farm in Co. Donegal

Hi Sean,

Can you ask one of the team to look at the attached windfarm



Gavin Byrne

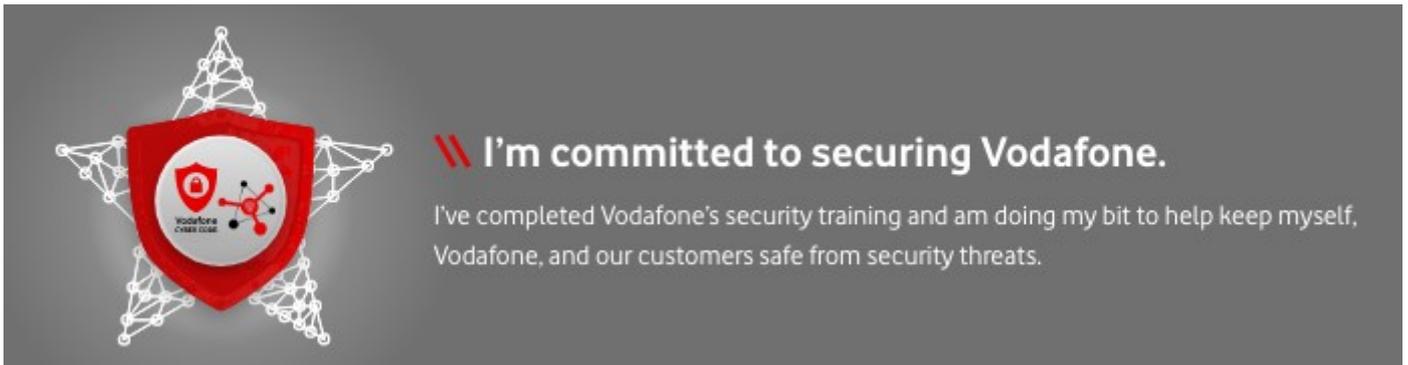
Senior TX Planning & Design Engineer
Converged Transmission

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MountainView, Leopardstown, Dublin 18, Registered in
Ireland: No. 326967

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The future is exciting.

Ready?



C2 General

From: John Staunton <_____>

Sent: Tuesday 27 September 2022 17:43

Subject: Telecom Scoping for Cloghercor Wind Farm in Co. Donegal

CYBER SECURITY WARNING: This email is from an external source - be careful of attachments and links. Please follow the Cyber Code and report suspicious emails.

Good afternoon,

We have previously (approx 2-3 years ago) scoped for telecoms at a wind farm in Co. Donegal and we wanted to repeat the scoping before making a planning application, to ensure that nothing is missed and our constraints are up to date. ComReg provided your contact information and suggested that we contact you as part of the exercise.

The site is located north of Glenties, in Co. Donegal. See KML file attached showing the site boundary. Centrepont of the site is at approx. 584848, 901663. Proposed turbine layout is attached as a KML file, which we anticipate will be the final layout.

Can you please confirm if you have any telecom links within the site at your earliest convenience (before 7th October)? If you do, you might also confirm what minimum buffer is required from this link.

Many thanks in advance for your time and assistance,

John

Dr. John Staunton B.Sc. PhD.
Senior Project Manager & Environmental Scientist

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