

Gerard Blaevoet [Gerard.Blaevoet@ofcom.org.uk]

Sent:

26 June 2009 17:03

To:

richard.smith@moray.gov.uk

Subject: TWO WIND TURBINES AT MYRETON CROSSROADS, KEITH MORAY, GRID REFERENCE

NJ 49559 56371, RADIUS 500 METRES

TURBINE PLANNING REPORT REPLY - LINKS FOUND

FIXED LINK REPORT FOR WINDFARM CO-ORDINATION AREA: TWO WIND TURBINES AT MYRETON CROSSROADS, KEITH MORAY, GRID REFERENCE NJ 49559 56371, RADIUS 500 METRES

PLANNING APPLICATION: 09/00247/FUL

Dear Mr Smith,

Ofcom have found that within the assessed fixed link frequency bands (see table below), the following fixed link end(s) are within or have path(s) that cross a 500 m radius coordination area for the stated turbine location as given above. This assessment is based on the Ofcom fixed links database status as of 21st June 2009 which may vary before the windfarm project implementation.

Links	Company	Contact	Telephone
0504830/3	Airwave Solutions Limited	Angela Cooper	0

The fixed link operator(s) identified in the table above should be contacted directly if further information is required.

This response to your co-ordination request is only in respect of microwave fixed links managed and assigned by Ofcom within the bands and frequency ranges specified in the table below. Contact details for scanning telemetry systems operating in the 457-458 MHz paired with 463-464 MHz band are given below:

CSS Spectrum Management Services Ltd. Mark Carney 01458 273789 mark.carney@css.gb.com

Joint Radio Company (JRC). Peter Swan 020 7953 7142 windfarms@jrc.co.uk

For self coordinated links operating in the 64-66GHz, 71-76GHz and 81-86GHz bands a list of current links can be found at: http://www.ofcom.org.uk/radiocomms/ifi/licensing/classes/fixed/

Regarding assessment with respect to TV reception, the BBC has an online tool available on their website: http://windfarms.kw.bbc.co.uk/. Ofcom do not forward enquiries to the BBC.

Please note other organisations may require coordination with regard to your request. More information regarding windfarm planning is available on the British Wind Energy Association website www.bwea.com

Table of assessed fixed links bands and frequency ranges

Band (GHz)	Frequency Range (MHz)	
1.4/1.5	1350 -1375 1450 -1452 1492 -1530	
1.6	1672 – 1690	

2	1900 – 2690
4	3600 – 4200
6	5925 – 7110
7.5	7425 – 7900
11	10700 – 11700
13	12750 – 13250
14	14250 - 14620
15	14650 15350
18	17300 – 19700
22	22000 – 23600
25	24500 – 26500
28	27500 – 29500
38	37000 – 39500
50	49200 – 50200
55	55780 - 57000

Regards

:: Gerry Blaevoet

Windfarm Administration & International Co-ordination

Corporate Customer Team Desk 02:70

Tel: 020 7981 3160 Fax: 020 7981 3060

gerard.blaevoet@ofcom.org.uk

CHECHY

Riverside House 2a Southwark Bridge Road London SE1 9HA

www.ofcom.org.uk

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Richard Smith

From: Jenny Blythman [jenny.blythman@css.gb.com]

Sent: 29 June 2009 15:43

To: richard.smith@moray.gov.uk

Subject: 09/00247/FUL-WF5837-Myreton, Crossroads, Keith, Moray-NGR NJ 49559 56371

Dear Mr Smith.

I am responding to an e-mail of 29th June 2009, regarding this proposed development.

The above application has now been examined in relation to UHF Radio Scanning Telemetry communications used by our Client in that region. I am pleased to inform you that there is **NO OBJECTION** to the proposed Wind Farm / Turbine at:

Site Centre NGR NJ 49559 56371 Turbine 1 NGR NJ 50169 56775 Turbine 2 NGR NJ 49956 56849

This no objection is based on a 1km radius from the site centre given above and a 1km radius from each individual turbine location given above.

Please note that this No Objection is not in relation to any Microwave Links operated by Scottish Water.

Should any alteration be made at the above turbine locations regarding your proposals could I kindly ask you to inform CSS Spectrum Management Services Ltd via the following email address: windfarms@css.gb.com

If you wish to discuss this matter, please do not hesitate to get in touch. Thank you for consulting us on this occasion and we would be pleased if you would do the same if you are involved with similar developments in the UK.

Regards

Jenny Blythman Windfarm Co-ordinator CSS Spectrum Management Services Limited

Tel: 01458 273789 Fax: 01458 273883

This e-mail and any attachments are strictly confidential and intended for the addressee(s) only. The content may also contain legal, professional or other privileged information. If you are not the intended recipient, could you please notify the sender immediately and then delete the e-mail and any attachments, you should not disclose, copy or take any action in reliance of this transmission. CSS Spectrum Management Services can be contacted on 01458 273789.

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Name & Trading Office: CSS Spectrum Management Services Limited Unit10 Canvin Court Bancombe Business Park Somerton Somerset TA11 6SB

Tel: 01458 273789 Fax: 01458 273883

Name & Registered Office: CSS Spectrum Management Services Limited Manson House Princes Street Yeovil Somerset BA20 1EP

Richard Smith

From:

Windfarms Team [windfarms@jrc.co.uk]

Sent:

01 July 2009 12:12

To:

richard.smith@moray.gov.uk

Subject:

Planning Ref: 09/00247/FUL - Myreton Crossroads

Dear Mr. Smith,

Planning Ref: 09/00247/FUL - Myreton Crossroads

NGR: 349559,856371 -- 2 x 800kW turbines

JRC analyses proposals for wind farms on behalf of the UK Fuel & Power Industry. This is to assess the potential of these developments to cause interference to radio systems which are operated by utility companies in support of their regulatory operational requirements.

In the case of this proposed wind energy development, JRC does not foresee any potential problems based on known interference scenarios and the data you have provided. However, if any details of the wind farm change, particularly the disposition or scale of any of the turbines, it will be necessary to re-evaluate the proposal.

In making this judgement, JRC has used its best endeavours with the available data, although we recognise that there may be effects which are as yet unknown or inadequately predicted. JRC cannot therefore be held liable if subsequently problems arise that we have not predicted.

It should be noted that this clearance pertains only to the date of its issue. As the use of the spectrum is dynamic, the use of the band is changing on an ongoing basis and consequently, you are advised to seek re-coordination prior to submitting a planning application, as this will negate the possibility of an objection being raised at that time as a consequence of any links assigned between your enquiry and the finalisation of your project.

JRC offers a range of radio planning and analysis services. If you require any assistance, please contact us by phone or email.

Regards

Keith Brogden

Wind Farm Team

The Joint Radio Company Limited Dean Bradley House, 52 Horseferry Road, LONDON SWIP 2AF United Kingdom

DDI: +44 20 7706 5197 TEL: +44 20 7706 5199 Skype: keithb jrc

<keith.brogden@jrc.co.uk>

MOTICE.

This e-mail is strictly confidential and is intended for the use of the addressee only. The contents shall not be disclosed to any third party without permission of the JRC.

JRC Ltd. is a Joint Venture between the Energy Networks Association (on behalf of the UK Energy Industries) and National Grid.

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ing and design criteria because of its elevated 'skyline' location when lewed from the adjoining public road, unbalanced architectural form and disproportionate/top-heavy central roof section. Amended sketch proposals for a more traditional (simple) dwelling with a less bulkier central roof section, tucked in closer to the trees and towards the front of the site lower down may address the above concerns. I would be happy to comment on any plans (either electronic or paper) before any formal re-submission. Please let me know by 10 June if you intend to submit amended plans along these lines or you would like the application to be considered on the basis of the plans submitted.

Regards, Richard Smith Planning Officer Development Management tel 01343 563256 fax 01343 563263

The contents of this e-mail and any attachments ('this e-mail') are confidential and intended solely for the addressee. If this e-mail has been sent to you by mistake, please notify postmaster@moray.gov.uk as soon as possible; you should then delete this e-mail from your computer. Moray Council disclaimer.

----Original Message----

From: jwsdesign@jwsdesign.moraybroadband.com [mailto:jwsdesign@jwsdesign.moraybroadband.com]

Sent: 02 June 2009 12:02

To: Richard Smith

Subject: Erect Dwelling House & Garage @ Gallow Hill View Site -

Tomachar Glenrinnes

Hello Richard

Just a short email enquiry email. I recall the the last time we spoke you mentioned that you were going to send me an email re a couple of items re the above.

I look forawrd to talking to you soon

Best regards

Jake Smith

Richard Smith

From:

Windfarms [Windfarm.Tool@bbc.co.uk]

Sent:

09 October 2009 12:12

To:

richard.smith@moray.gov.uk

Subject:

[The BBC Windfarms Tool] Your query results.

If you were to place turbines in the following locations:

NJ501567 NJ499568

You would be likely to affect 10 homes for whom there is no alternative off-air service.

In addition, you may affect up to 2 homes for whom there may be an alternative off-air service.

The transmitters likely to be affected are:

KNOCK MORE

This information is provided for the guidance of Wind Farm developers. The results of this query are a rough estimate of populations that may suffer interference from wind farms built at the locations specified. The information is not intended to be a substitute for an on-site survey where the potential for disruption to television services may more accurately be assessed.

The BBC does not accept liability for the consequence of any use of the information provided by this web site. All television reception difficulties caused by the erection of wind turbines are the responsibility of the wind farm developer.

This email was automatically generated in response to a query at the BBC Windfarms Tool website. Please do not reply to this address.

If you wish to contact the BBC, please visit: http://www.bbc.co.uk/feedback/

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