

From:
Sent: 06 May 2015 11:49
To:
Subject: RE: MOD objection (ref:19464)
Attachments: 20150506 Coverage map.doc

Dear

Thank you for your email.

Radar returns produced by the turbines will cause a significant problem for RAF Lossiemouth Air Traffic Controllers when controlling aircraft inbound to the airfield from the north and north-east, particularly when other aircraft are routing in and out of Tain Range. This will impact on the provision of Air Traffic Services to aircraft operating in the Moray Bowl and the provision of Lower Airspace Service (LARS) in the area. LARS is used to help separate different flying activities and enhance flight safety in a given area. This service is available to any aircraft operating in uncontrolled airspace, from ground level up to 10,000 ft, within a 40 nm radius of Lossiemouth; however, services are often provided under the LARS scheme to aircraft beyond these limits. LARS is regarded as a very important service which is sponsored by the Department for Transport (DfT) and is determined by the Assistant Director Airspace Policy 2 (ADAP2) as key to enhancing the levels of safety of the airspace in an area that can be busy with a mixture of aviation activities.

Having reviewed our radar detectability assessment, I can advise that at least 74m of the turbines will be detectable by the Primary Surveillance (PSR) radar at RAF Lossiemouth and that the turbines are well within an area of coverage. The attached map extracted from the report gives some indication of this; blue shaded areas indicate where the radar can "see" at this height; unshaded areas indicate where there is no detectability. From this, it seems unlikely that height reduction or relocation will present feasible mitigation solutions.

There are a number of technical radar mitigation solutions currently being developed within the aviation industry. For details of potential mitigation solutions the developer should be advised to approach RenewableUK, the wind energy industry body. It is MOD policy that we will only agree to suspensive planning conditions, based on proposed mitigation solutions, where a site specific mitigation report has been presented and assessed by MOD experts as being technically and operationally feasible.

I hope that this answers your questions. If you would like to discuss the above in greater detail, please do not hesitate to give me a call.

Kind regards

From:
Sent: 01 May 2015 14:52

25/06/2015

To:

Subject: MOD objection (ref:19464)

MOD ref: 19464

Planning Application ref: 13/04194/FUL

Site Name: Hill of Lychrobbie

Dear Sir/Madam

I refer to your planning consultation on this proposal dated December 2013. I was hoping to request some additional clarification as the planning application will be discussed at next month's Planning Applications Committee. The recommendation is to refuse the application and this is partly due to aviation impact.

It would be useful to know ahead of the Committee if the proposed development can be amended in any way to allow the MOD to remove any objection. So, for example, whether a reduction in a height of the turbines would suffice or whether if the turbines are re-located and if so how far they would need to be moved to avoid any impact on the radar service?

I understand from the developer that such amendments would not be sufficient; however it would be very useful to have some additional information on the basis for the objection.

Many thanks in advance. I can be contacted on the below phone number if that is easier.

Kind regards

This advice is given without prejudice to the future consideration of and decision on any application received by

Thathar a' toirt seachad na comhairle seo gun chlaon-bhreith do bheachdachadh air agus co-dhùnadh a thaobh lagradh sam bith a tha Comhairle na Gàidhealtachd a' faighinn san àm ri teachd

Beachd seo a' toirt seachad gun chlaon-bhreith do bheachdachadh air agus co-dhùnadh a thaobh lagradh sam bith a tha Comhairle na Gàidhealtachd a' faighinn san àm ri teachd

Unless related to the business of _____ the views or opinions expressed within this e-mail are those of the sender and do not necessarily reflect those of _____, or associated bodies, nor does this e-mail form part of any contract unless so stated.

Mura h-eil na beachdan a tha air an cur an cèill sa phost-d seo a' buntainn ri gnòthachas Chomhairle na Gàidhealtachd, 's ann leis an neach fhèin a chuir air falbh o a tha iad, is chan eil iad an-còmhnaidh a' riochdachadh beachdan na Comhairle, no buidhnean buntainneach, agus chan eil am post-d seo na phàirt de chunradh sam bith mura h-eil sin air innse.

**Listening * Open * Valuing * Improving * Supporting * Partnering * Delivering
Èisteachd * Fosgailte * Luach * Leasachadh * Talc * Com-pàirteachas * Libhrigeadh**

