

Letters were written to the Scottish Government on 2nd June 2015 under Freedom of Information rules and the CAA (Civil Aviation Authority) on the 8th June, requesting answers to the following questions involving radar technology and wind turbines:

1. *As wind turbines near airports are a risk to multiple lives, please provide examples of any radar mitigation software which has been proven to work.*
2. *Should there be any currently in existence and use, does the vendor of the software involved guarantee that no lives will be at risk by the reliance placed upon it?*
3. *Should the answer to both questions be that no such technology exists, may I have a written undertaking that when it comes to risk to multiple lives, decisions will be precautionary in that should such a technology be adopted, the software will have to be guaranteed by the vendor that no lives will be put at risk.”*

These replies were received:

[FOI-15-01068-Final response \(2\)](#)

[CAA 20150707 ReplyLetter](#)

This was followed with a **Very Important** [Response to CAA](#) on 21st August 2015.

A further request with specific questions was sent to the CAA on 1st October 2015.

[Re. Freedom of Information Act request F0002371](#). Neither have yet received replies.

A Letter to the MOD was sent on 8th June 2015.

Dear Sir,

I have received a reply from the Health & Safety Executive directing me to the M.O.D. for a reply to the questions below as they deny having responsibility for such matters. I am hoping that the M.O.D will not claim that industrial wind turbines are not a risk at ‘kill assessment’ because they can be spotted by aircraft – as this really begs the question. Clearly being ‘spotted’ depends on a number of factors – not least bad weather/foggy conditions.

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3. *Should the answer to both questions be that no such technology exists, may I have a written undertaking that when it comes to risk to multiple lives, decisions will be precautionary in that should such a technology be adopted, the software will have to be guaranteed by the vendor that no lives will be put at risk?*

Response letter [From M.O.D. 20150703-FOI-Metcalf-Wind Turbines-FINAL](#) to which a reply is in hand.

DECC received a letter on 17/9/15 asking:

Dear Sirs,

1. *Please may I have answers to the following questions under Freedom of Information regulations.*
2. *How many studies have been funded or co-funded by DECC (or previously by the DTI) into the affect of wind turbines on radar?*
3. *May I please have copies of any such studies?*
4. *Have they produced any solutions?*
5. *How much have they cost?*
6. *How many of the solutions are now incorporated into radar at airports thereby allowing the safe operation with wind turbines nearby?*

An [FOI 2015-19836](#) response was received and a reply is in hand.