

Meeting on the 7th May 2025. (aim 691 words for a 5 min speech) timed at 4mins 41 secs

Introduction.

Firstly I would like to apologise for not being able to attend the event today either in Person or by Teams as I'm away this week with work. The points detailed in the next few minutes are from both me and my Wife Alison, and this is being kindly read by some local friends.

- Firstly, I would like to state I am not against solar energy production, however it need to be in the right location and that is roof top on brown field sites or in industrial locations like is used on the continent.

We moved to our current home 10 years ago for the country community and rural life and the landowners 'Blankney Estates' were more than happy to sell these properties and market on that basis.

Our home will lie in the central section and subsequently be within this proposed mass industrialised area.

I understand the need for renewable green energy however I really do not see the logic in allowing this type of development on prime Best Most Versatile (BMV) **irrigated** Farmland that surrounds us.

- We have operated a registered Microlight airfield for private use of Light Aircraft, Microlights, ultralights and paramotors. During our ownership of the property, we have never had any concerns from our neighbours whilst doing so.

We have several concerns over the area going forward if the proposed industrialisation is allowed to proceed. We approached Springwell from the very early stages and the Team visited our site, we have had several discussions and the Civil Aviation Authority (CAA) on how we can remain a safe operation with the proposed Solar Development.

Our site for some reason was missed on the initial Glint and Glare study? The Site is detailed in ENR 5.5 Aerial Sporting and recreational activities.

Entry from the ENR 5.5 document (detailed for reference if needed).

**UK AIP - ENR 5.5 AERIAL SPORTING AND RECREATIONAL ACTIVITIES
HILL TOP FARM**

Add microlight site, with elevation 110ft AMSL, at 530530N 0002524W.

Some progress and mitigation were made however the introduction of large scale solar in the surrounding area makes the operation less safe than the current status with a rural agricultural landscape. The proximity of the solar arrays will cause glint and glare concerns.

The proposed fenced areas also have a safety impact on the operation of this airfield site compared with the open fields around as today.

Effects of engine failure on take-off, Thermal plume, turbulence and effects to rescue and firefighting (RFFS) (1000m off aerodrome RFFS areas as detailed in CAST documents 21). The potential of EMI electromagnetic interference and effects upon CNS (communication, Navigation & Surveillance) need to be considered and addressed fully by Springwell.

All these items are fully detailed in the CAST (Combined Aerodrome safeguarding team) supported by the CAA (Civil Aviation Authority). With reference to Renewable energy developments solar photovoltaic developments Guidance Note dates July 2023.

In line with the CAST guidelines (Section 4) the developers should provide the Aerodrome operator with adequate technical and safety assurance documentation which fully addresses the safety impacts provided in sections 3.1 to 3.6.

(Developers should apply the same principals for safety assurance for unlicensed aerodromes and airfields as required by the CAST policy that are not officially safeguarded such as our example here at Hill Top Farm).

In a non-technical summary from Springwell in section 1.2.5 it states “no areas of Springwell would be used for solar panels within 1 kilometre of the runway thresholds at hill top farm. This we do **NOT** believe to be correct as the panels to the North are only 350 Meters from the runway!

- We would also like to highlight our concern with run off water as even with the current agricultural land we had an issue in 23/24 that we hope has now been addressed by the landowner, however with the rapid run off from acres of glass solar panels it must put a greater flood risk/ issue against the properties and land around the downstream villages of Digby, Rowston and Scopwick?

Many thanks for your time to listen to my concerns and feel free to contact me directly to discuss in detail.

Regards,
Richard & Alison Durance

[Redacted signature]