

Please find attached a copy of the notes given at the open hearing, I am very concerned that the applicant has not taken into account the impact on the 4 properties at Rowston Top. With such a large scale project it should give a good margin around the property boundaries as all residents that will have to live with this industrial site, I believe the marketing of Springwell is totally misleading in the impact of the proposal and the implications on our direct lives and well being. Springwell claim to listen but we don't see any action or mitigation against our points raised.

Ladies Gentlemen, My Name is Richard Durance and I live in the middle of what is detailed as Springwell Central in the proposed development.

The points detailed in the next few minutes are from both my wife [REDACTED] and I

- Firstly, I would like to state I am not against solar energy production, however it need to be in the right location and I for one don't believe that good irrigated BMV Farm Land is the place, it's the easy option for developers such as EDF and Springwell to walk all over the lives of the local residents in this cash rich opportunity that will not save the planet or deliver cheaper energy for us.

Solar should be on roof tops on brown field sites. Or industrial locations like it is done in the rest of the developed world.

Having lived in the local area for all of my life [REDACTED] and I moved to our current home just over 10 years ago for the rural, countryside community and life we wanted. The landowners were more than happy to sell these properties and market on that basis.

As stated, our home will lie in the central section and subsequently be within this proposed mass industrialised area.

Firstly we live directly on the area of the Lincolnshire Aquifer,, not an issue at this time of the year but in winter the water table is very high with lots of local springs on the surrounding land the acres of solar panels are surely going to make this situation much worse with surface run off. , having been involved in a local flooding issue I can talk from experience and I fear for the downstream villages of Digby, Rowston and Scopwick as it will be much worse in future for them if this proposal goes ahead.

Its interesting I noted the comment from the meeting this morning where panels will be placed 25 m from the roads, but currently despite many discussions with Springwell the panels will be just 3m from the boundaries of our neighbours' Equestrian properties. And we will have to live with this 24/7 not just 'passing through' in a vehicle.

Second point, We have operated a registered Microlight airfield site for private use of Light Aircraft, Microlights, ultralights and paramotors. During our ownership of the property, we have never had any concerns whilst doing so. And the safety of the site has always been our main priority.

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 Springwell Team visited our site, we have had several

discussions and the Civil Aviation Authority being involved 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.

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 the rural open plan agricultural landscape. The proximity of the solar arrays will cause glint, and glare concerns the pager powers simulation data confirmed that.

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 services (RFFS) (an area of 1000m off aerodrome RFFS areas as detailed in CAST Document. (Combined Aerodrome safeguarding team). This document reference to Solar photovoltaic developments Guidance Note dates July 2023.

The potential of EMI electromagnetic interference and effects upon CNS (communication, Navigation & Surveillance) need to be considered and addressed – nothing detailed to date apart from it will be okay and meet ‘industry standards’

In line with the CAST guidelines (Section 4) the developers should provide the Aerodrome operator with adequate technical and safety assurance documentation. To date all I have is a glint and glare study (theoretical model), and a statement on rotor turbulence from wind turbines! Pager power have stated any turbulence is only like a small building? I’m not sure I can accept acres of Solar panels are similar to a small building, can you?

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.

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 1000m of the runway thresholds at Hill Top Farm .. I do NOT believe that to be correct as the panels to the North are only 350 Meters away from the runway!

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