I was unable to attend the open hearing earlier this month regarding Tillbridge Solar Development. My concern is principally regarding the effect on health and wellbeing of the Tillbridge Solar farm development. I am concerned about the impact on local villages and communities.

I have carefully read the National Grid statements on safety of power lines and substations. These guidelines highlight safe levels of Electromagnetic Radiation. I have attached the link below.

One of the substations for Tillbridge Solar is very close to the village of Springthorpe. *Can we be* reassured that the site will comply with ICNIRP guidelines? Are these guidelines reviewed regularly and up to date for 2024?

I have also reviewed the Governments own guidelines on safety of Electromagnetic Radiation. The fact that these guidelines even exist suggest that this is not something that should be dismissed when considering an application for a National Infrastructure Project, especially one intended to last 40 years or more. I have attached the link below.

## Again, can we be reassured that the site complies with the latest evidence in terms of safety to health?

I am sure that this project will effect the wellbeing of local communities. There is a plethora of research outlining the positive effects that green spaces have on health. This project will have massive impact on the landscape. It will be difficult to measure the emotional impact of this but I suspect it will be significant for many people living locally. Loss of leisure space and loss of the traditional agricultural landscape will be devastating. Use of tree planting, conservation areas, development of cycle routes and footpaths may mitigate against some of the loss but it difficult to comprehend given the absolutely enormous scale of this project.

Thank you for answering my questions. I so hope I can be reassured.

Kind regards

Charlotte O'Brien