Whitlock, Melissa

From: Adrienne Reed <

Sent: 20 September 2023 13:30 **To:** Cottam Solar Project

Subject: Solar Farm

Categories: Deadline, HEO

I cannot find my registration number, therefore I shall register my objections as an ordinary person.

In particular, the inefficiency of solar in a country that receives a minimal amount of sun and when it does, the energy produced is at the hottest time of the year and wrong time of day. Whereas in winter I really think we have to admit to a shortage of sunlight! Battery storage is not efficient apparently either.

Deliberate misinformation, as in maps that are unclear, meetings too close together for all information to be digested properly(although one has been moved - no thanks to the applicants). Unclear information about road use on small country roads All applications have been made as separate: when added together these 4 solar farms will cover more than 10,000 acres of farm/arable land. They are adjacent to each other. Legally a couple of the schemes are dealt with by the same legal team if I am not mistaken.

Another thing, exactly how long will these projects be here for? At first we were told 20 years then 40 and now even more. Who disassembles these panels and returns OUR world to normal?

We need the land to produce as much food as possible. I believe we do not produce much more than 45% of what is consumed. To take a huge amount of land away from food production is sheer folly. A small example - the shortage of salad ingredients when Spain could not fulfil their commitments earlier.

The destruction of wildlife areas because of removal of hedgerows which offer protection, nesting places and habitat for birds and small animals. Also tree removal during cable placement and the large scale erection of deer fencing which will also affect smaller mammals. If this wild life dies out it will mean goodbye to birds of prey which abound in this area. What exactly will happen to the deer? Will they be culled? Will they eventually starve due to being confined or will they die without water?

I have also been informed that in Australia water birds mistake the panels for water and are injured/killed when trying to land.

Surely the co2 produced during construction and delivery from China to this country cannot be ignored, it means the same to the climate wherever it occurs. Lithium mining does that affect the climate too?

If 10,000 acres and more from other solar projects in this part of the uk, of farmland is taken out of production there will surely be farm workers out of employment. Even if offered jobs by the applicant, as we have been informed they may, they work for the love of what they do surely. They may not want to work as security guards etc.

I feel I should excuse people like the applicants who live either in cities or on large landed properties unlikely to be near one of these solar farms, for their indifference to us ordinary people living in beautiful rural areas which we love and depend upon to keep us sane and happy. We love the views that have been here for hundreds if not thousands of years, the history, the walks, the birdsong, the rustling in the leaves, the real peace and calm that is only available in the country. Please think how you could enjoy it too and come here to see.

There are so many alternatives to solar on farmland and we all know them. How about the roof of the huge factory down the road, the roof of all new buildings and old ones, brownfield sites and of course where people don't care. Wind farms in the right places, I would think there is probably more wind than sun in this country. Tidal power would be so much more reliable and regular for as long as our world exists so if it is more expensive it is worth it.

Sent from my iPhone