Sent: 28 August 2022 20:04

To: Section 62A Applications <section62a@planninginspectorate.gov.uk>

Subject: Berden Hall Farm (Pelham Solar)

Application number on S62A/22/0006 (and UTT/22/2046/PINS)

I am writing to object to the proposal by Statera to construct a solar farm on 177 acres of land at Berden Hall Farm.

My name is Alison Forbes.

The reason for my objection is as follows:

The scale of the development is to large for this area.

- The land identified by Statera as the site for Berden Hall solar Farm extends to 177 acres of productive farm land.
- The visual impact of such a huge solar farm would fundamentally change the character of the area.
- Uttlesford's Policy ENV15 says that small scale renewable energy development schemes to meet local needs will be supported providing it can be demonstrated that they do not adversely affect i) The character of sensitive landscapes; ii) Nature conservation interests; or iii) Residential and recreational amenity

The cumulative effect of the solar farm and the adjacent industrial battery storage facility is unacceptable.

- Paragraph 155 of the National Planning Policy Framework makes it clear that the adverse impacts of solar farms must be addressed satisfactorily and that the cumulative landscape and visual impacts of the proposed development must be considered.
- The cumulative impact of the hugely visible and poorly screened battery storage facility (built by Statera) and the proposed solar farm will completely industrialise this rural area.
- The size of the proposed solar farm is excessive. The location (i.e. next to the battery storage facility) has not been chosen because of its suitability but because it will be cheap for the developer.

No other locations were considered

• 19 October 2014, , Liz Truss (then a DEFRA Minister) said the following:

"English farmland is some of the best in the world and I want to see it dedicated to growing quality food and crops. I do not want to see its productive potential wasted and its appearance blighted by solar farms. Farming is what our farms are for and it is what keeps our landscape beautiful.

I am committed to food production in this country and it makes my heart sink to see row upon row of solar panels where once there was a field of wheat or grassland for livestock to graze. That is why I am scrapping farming subsidies for solar fields. Solar panels are best placed on the 250,000 hectares of south facing commercial rooftops where they will not compromise the success of our agricultural industry".

Statera have not considered using roof tops

- The Building Research Establishment announced in 2016 there were around half a million acres of rooftops facing in the right direction for solar panels. Why haven't these been considered?
- It is no longer credible to argue that solar panels on industrial roofs can't be used because they are too heavy as solar panels thinner than a pencil have now been invented and which will revolutionise renewable energy.
- These ultra-thin, lightweight panels are made by Singapore-based company Maxeon Solar Technologies, and are predicted to take over the European market very soon.
- Why not place solar panels on the rooftops of the huge terminal buildings owned by Stansted airport?
- Clearly Stansted airport don't think that there is a problem with this because they have just applied for planning permission to put solar panels on their own land (see S62A/22/0000004)

Farmland should be used for farming.

- Statera suggest that the majority of the land on the site is Grade 2 or Grade 3a agricultural land which is "best and most versatile" agricultural land.
- This is productive farm land which should be used for farming.
- We currently import more than 40 per cent of our food, and recent threats by countries to ban exports of vaccinations have highlighted the threat that similar bans could be imposed on food if countries are themselves short of supplies in the future.
- It is predicted that we will need to produce 56 per cent more food by 2050 due to increasing populations. We have not increased food production by 56 per cent in the last 30 years, and if we continue to build on farmland we have no hope of achieving it in the next 30 years either.

Yours sincerely,

Alison Forbes