From: Lawrence Trist

Sent: 09 February 2023 13:25

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

Cc:

**Subject:** Objection to Solar Farm on Land East of Pelham substation, Maggots End Manuden - Application number: S62A/2022/0011

I am writing to object to the application to construct a solar farm comprising ground mounted solar arrays together with (among other things) battery storage, inverter cabins, a substation, fencing and CCTV cameras on land near Pelham Substation Maggots End Road Manuden CM23 1BJ

My name is Lawrence Trist and I live at

The reasons for my objection are as follows:

## I am concerned about the impact of the development on the rich variety of wildlife on the site

- The site for the development is rich in ecology.
- An earlier Ecological Impact Assessment concluded that it is possible that Greater crested newts are present on the site given that their presence has been detected in five ponds in close proximity to the site.
- A number of red listed bird species noted as being present on the site including skylarks, yellow hammers, yellow wagtails, linnets and song thrushes.
- A study carried out in 2016 estimated that utility-scale solar farms around the US may kill nearly 140,000 birds annually. One leading theory suggests birds mistake the glare from solar panels for the surface of a lake and swoop in for a landing, with deadly results.
- The Ecological Impact Assessment notes that hares are seen on the site but concludes that they are unlikely to be affected! How can this be true when their habitat is being ruined and the site is being surrounded by 2m high perimeter fence.
- I frequently see Roe deer wandering across the site because they shelter in Battles Wood. These beautiful creatures will be lost.
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## Low Carbon have not demonstrated that the use of high quality agricultural land is necessary

- Eddie Hughes MP, Ministry of Housing, Communities and Local Government confirmed in June 2021 that there the statements made by Eric Pickles in 2015 are still applicable. Therefore, the planning inspectorate must consider whether the use of agricultural land has been shown to be necessary.
- Uttlesford's Policy ENV5 also says that development of the best and most versatile agricultural land will only be permitted where opportunities have been assessed for accommodating development on previously developed sites or within existing development limits. Where development of agricultural land is required, developers should seek to use areas of poorer quality except where other sustainability considerations suggest otherwise.
- As the land identified for development is high-quality agricultural land its use must be justified by the most compelling evidence.
- No evidence has been provided by Low Carbon to demonstrate that there has been proper consideration of other sites for a solar farm.

## The solar farm is inappropriate development in the countryside

- The development proposed by Low Carbon can only be described as industrial.
- In addition to large numbers of solar PV panels (the exact quantity is not specified) the development will include ; 26 containerised inverters; 40 containerised battery storage units a DNO substation and Customer substation.
- National policy includes an environmental objective to protect and enhance our natural, built and historic environment; including making effective use of land, improving biodiversity, using natural resources prudently, minimising waste and pollution, and mitigating and adapting to climate change, including moving to a low carbon economy.
- I do not understand how a massive solar farm which is an industrial development can possibly enhance the natural environment.
- The site is very close to the numerous listed buildings and scheduled monuments I do not accept that it can possibly enhance the historic environment.
- The development is not compatible with Uttlesford's policy S7 which says that the countryside will be protected for its own sake

Finally, this application was wholeheartedly rejected by Uttlesford council for a number of fundamental reasons, therefore it would ride rough shod over the role of this body if this was simply ignored by the planning inspectorate and passed.

Regards

Lawrence

Lawrence Trist