From: Mark Henson

Sent: 06 March 2023 08:54

**To:** Section 62A Applications <section62a@planninginspectorate.gov.uk> **Subject:** Objection to Section 62A Planning Application: S62A/2022/0011

## Dear Sir / Madam,

## Objection to: Section 62A Planning Application: S62A/2022/0011 Land East of Pelham substation, Maggots End Manuden

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 Mark Henson I live at

The reasons for my objection are as follows:

This is an environmentally outdated proposal, fuelled only by individual commercial gain where the negative impact grossly outweighs any gain.

With a growing UK population there is a greater need for food production than there ever has been and this is set to continue. To sacrifice grade two agricultural land, spoil swathes of beautiful countryside and be forced to import more food from abroad (meaning a much larger carbon footprint) to sustain our population is completely counterintuitive.

This proposal needs to be seen in context with the UK's need for rrenewable energy as a whole, not simply a small part of Hertfordshire.

The paragraph below illustrates the infinitesimally small gain that a solar farm contributes to our national renewable energy needs versus the far more efficient and less environmentally impacting wind turbine renewable energy production.

"There is no doubt that wind is a far more efficient source of energy than solar. A wind turbines is cleaner than a solar panel (in terms of how much carbon dioxide is released) and can produce about forty-eight thousand times the amount of energy per kWh than a solar panel can. Last year, wind energy supplied 4% of the world's electricity needs, whereas solar energy provided just 0.5%. The reason for this is that wind farms, which are built offshore, can generate huge amounts of power

thanks to the strong and constant supply of wind. Solar panels, on the other hand, have a very limited time frame in which they can produce energy."

In summary, this proposal is a short term, ill conceived money grab that will ruin stunning countryside and stunt our long term food production.

Yours sincerely,

Mark Henson