

From: [REDACTED]
Sent: 24 February 2023 13:14
To: Section 62A Applications <section62a@planninginspectorate.gov.uk>
Cc: [REDACTED]
Subject: Objection to Solar Farm on Land East of Pelham Substation Maggots End Manuden Application S62A/2022/0011

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

William Hampton, [REDACTED]
[REDACTED]

The reasons for my objection are as follows:

The proposal would take a large acreage of prime agricultural land out of production, at a time when the food production for an increasing population, will be paramount.

The solar farm will be highly visible from local houses, roads and footpaths, with high fences, CCTV towers and reflective solar panels. It will irreversibly damage the rural landscape and natural environment. Planted screening foliage will take many years to grow sufficiently to be effective.

The electrical output of solar farms is very low in comparison with offshore wind turbines and production of electricity is low at times of peak demand.

The battery storage units present a risk of catching fire. The local infrastructure is incapable of providing the necessary volume of water for controlling such fires and the toxic fumes generated. (See report by Prof. Christensen)

Manufacture of solar panels, transportation, installation and maintenance will all generate greenhouse gases which the

power generated by the finished installation will take many years to mitigate.

William Hampton