



UK Health
Security
Agency

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Your Ref: ██████████
Our Ref: ██████████

FREEPOST DOWNING KINGSWAY

24th October 2025

Dear Sirs

**Nationally Significant Infrastructure Project
Kingsway Solar Farm, East of Cambridge, between Burwell and Balsham in
Cambridgeshire
Public Consultation Section 42 Stage**

Thank you for your consultation regarding the above development. The UK Health Security Agency (UKHSA) welcomes the opportunity to comment on your proposals and Preliminary Environmental Information Report (PEIR) at this stage of the Nationally Significant Infrastructure Project (NSIP). ***Please note that we request views from the Office for Health Improvement and Disparities (OHID), and on this occasion, OHID has no additional comments to provide at this stage of the NSIP application.***

The response provided below is sent on behalf of UKHSA.

Please note we have replied to earlier consultations as listed below and this response should be read in conjunction that with that earlier correspondence:

Request for Scoping Opinion 14/01/2025

The health of an individual or a population is the result of a complex interaction of a wide range of different determinants of health, from an individual's genetic make-up, to lifestyles and behaviours, and the communities, local economy, built and natural environments to global ecosystem trends. All developments will have some effect on the determinants of health, which in turn will influence the health and wellbeing of the general population, vulnerable groups and individual people. Although assessing impacts on health beyond direct effects from, for example emissions to air or road traffic incidents is complex, there is a need to ensure a proportionate assessment focused on an application's significant effects.

We have assessed the submitted documentation and wish to make the following comments:

Environmental Public Health

The promoter mentions there is a historical landfill containing liquid sludge waste, and we note the landfill is located within 300m from the residential receptors. Therefore, promoter should ensure no work will require disturbance of the landfill without a full assessment.

Major Accidents & Disasters

We understand that the promoter has scoped out a chapter on major accidents and disasters. The promoter plans to provide a Battery Fire Safety Management Plan (BFSMP). However, while the likelihood of an incident involving the BESS can be greatly reduced in the design stage of the project, the impact of such incidents can be severe. Given there is a potential risk of fire, we would recommend that the BFSMP, or separate assessment, includes consideration of the potential impact on sensitive receptors of emissions to air from a vapour release and/or products of combustion from a fire involving the BESS, solar panels and/or associated electrical infrastructure. Consideration should also be given to how any firewater runoff is managed from each of these potential scenarios to minimise off-site impacts.

If you require any clarification on the above points or wish to discuss any particular issues, please do not hesitate to contact us.

Yours faithfully

On behalf of UK Health Security Agency

██████████ [@ukhsa.gov.uk](mailto:██████████@ukhsa.gov.uk)

Please mark any correspondence for the attention of National Infrastructure Planning Administration.