

I would like to raise my objection against the proposed battery storage facilities planned to go ahead in Navenby and surrounding villages. Not only is this going to ruin our beautiful villages but have an impact on our homes and lives. Noise pollution- Fans can create a low hum or buzz, which is more noticeable in quiet areas. Why are you placing them close to people's houses? Will there be acoustic fencing to further reduce noise planned?

Thermal runaway and air pollution-The risks arise from the chemical composition of battery cells, stored electrical energy and the potential for thermal runaway, a dangerous chain reaction that can lead to fires, explosions and the release of toxic chemicals. When these toxic particles become airborne, they threaten people's health and safety, as inhalation of these toxins can have serious consequences. The close proximity of the batteries can contribute to the rapid expansion of a fire which can not be controlled and has to be left to run its course.

Lithium batteries are very difficult to recycle and require huge amounts of water and energy to produce therefore not sustainable and environmentally friendly. This added to the fact that batteries are stored on farm land which will absorb the toxic release from the batteries making it unusable.

Most batteries have a short lifespan too, lasting between 5 to 15 years.

Why add these huge plants near people, why they can't be added to large brownfield sites which have no impact on housing or people? Have you considered the impact on people's health.