Submission ID: 32822

There are many reasons why I object to this project going ahead which are listed below:

- During a time when the UK is struggling with Food Security (Government Food Strategy) this project will remove 476 hectares of high quality arable land. Our area is a proud farming community who would wish to maintain our local farming economy.
- As a farming community, we value the ecology and sustainability of the land therefore I are concerned for the toxic metal components containing cadmium and lead in the solar panels and the use of hydrochloric acid, gallium arsenide, sulfuric acid and copper-indium-gallium-diselenide in their manufacture.
- I also question what happens to these large numbers of solar panels containing toxic elements at the end of their life span or when requiring replacement during the next 40 years. There is insufficient infrastructure capacity to safely deal with the proposed levels of e-waste and the toxic elements.
- Although the company engaged with the community through seminars where you could examine the detail of the project the scale of the project and level of expertise on hand failed to alleviate our concerns. No detail of what percentage of components will recycled and what will have to go landfill or buried.
- The type of panel proposed have not been seen or tested in the UK before. These larger panels have a significant impact on the rural landscape. These new panels will sit over 2 metres from the ground which is the height of a double decker bus and will be visible for a minimum of 15 years when looking south from the A1041 next to residential properties.
- The creation of the farm will cause significant disruption to the community for over 12 months. There is expected to be over 36 HGV deliveries every day that will impact local traffic on the country lanes and cause significant increases in noise and air pollution locally.

The large are of land expected to be transformed is currently home to a wide variety of wildlife and nature including free roaming deer, bird of prey and small mammals. I am passionate about our local area and fear this natural beauty will be lost to a building site and then a huge canopy of sub blocking electrical cells.

Lesser applications are being dismissed on the grounds that the introduction of panels and other infrastructure, including transformers, inverters and fencing will "inevitably introduce a fundamental change to agricultural land" and the major visual harm that would come with the project. The situation is no different in the case of our community.

I strongly urge that when this planning proposal comes to you that you seriously consider the affects this will have on our community for generations to come and recommend a rejection.