

I oppose Gate Burton Energy Park because of,  
The destruction of Wildlife with no guarantees that improvement on what we already have will be made and I'm against the destruction of existing trees and hedgerows,  
Noise the construction noise over so many hours per day for six days per week and enduring for 2-3 years, then with the possibility of further noise & disturbances from other planned solar farms. Will have a detrimental effect on health & well being.

Traffic the threat of so many heavy goods vehicles arriving and leaving on a daily basis over the construction period is damaging to the environment and the road surfaces, mud on road ways will present danger to other road users, it will have to be repeated every decade as the panels need replacement. The road repairs needed will exasperate the problems for communities impacted by this plan.

The consultation was shamefully wanting, questions were unanswered, yet to be decided and promised information requested was never received. There are people in the area who may know Solar is proposed yet still know nothing about where it is or it's magnitude. Others feel the process is beyond them and feel disenfranchised.

Flooding. The area I live in is subject to surface water flooding, I am therefore concerned that rain falling from solar panels will exasperate the threat of flooding, when falling and pooling on compacted soil ( mainly clay) and running into the Upper Witham River, this river dyke becomes very full in heavy rain and because our property is lower than the road we suffer with ponded flooding, next door with internal flooding at times.

I believe the rain may also become contaminated by toxins from the panels and flow into the river a danger to the environment.

I do not believe the amount of electricity produced by the solar farm is anywhere near the promised output. I have read many articles that say it is only between 11%-15% efficient and it still requires gas generation on dull days and nighttime. I'm. Concerned about the battery containers, I have heard of instances recently where Lithium batteries can self ignite and give off harmful fumes. These fires are difficult to control and I suspect fire services in the area do not have the correct equipment or expertise tackle such an incident.

Farmland should be used to grow food, we need a more robust level of food security, particularly as the Ukraine, Russia war continues and Russia preventing Wheat exports through the Black Sea ports. In addition to rice failures in other parts of the globe, the world will be short of food grain staples which will inflate prices on the world markets. We in Lincolnshire can offset imports by continuing to grow wheat, barley and other crops.

Tenant farmers and businesses are going out of business if their land is turned over to the developers or compulsory purchased. They bring employment and help the economy locally, Solar send their profit back to the US investors.

Property sales in the area have slumped and offers have been withdrawn when a buyer is told of the solar farm plans. No one from Low Carbon is willing to compensate.

I am concerned that the solar panels used are at some point in the mining/ manufacture are tainted by slavery. I object strongly to these being used on UK soil. Please take this into consideration.

I noted that other developers have registered to be interested parties, decile an interest and seek mutual support from the applicant, showing they are all working together.

I think there is a security risk or will be if we adopt Chinese Solar panels and equipment. China is building. More and More Coal fired power stations emitting huge amounts of CO2 whilst we are closing power stations and reliant on renewable energy that is not always available, so we have fewer options as a backup. This system must be expensive as they must have to run in the background if the sun is shining, just in case the British weather change ready to ramp up. There have already been power cuts and the frequency of these is growing. We are becoming less efficient trying to stop CO2 but China is increasing it.