

## FREQUENTLY ASKED QUESTIONS

### **Why have you chosen this location?**

An extensive site selection process was undertaken to find the most appropriate, feasible location for the proposed development. Parameters such as agricultural land quality, distance from existing grid infrastructure, field patterns/topography and environmental and landscape sensitivity were all considered. A site selection report will accompany the full application to elaborate on this process and outline the deciding factors.

### **Are solar farms noisy?**

No. Certain elements such as the inverters generate a barely perceptible hum, however this is only during the day when electricity is being produced. Furthermore these elements of the development will be located towards the centre of the site, away from sensitive receptors as to further mitigate any impact. The solar panel tracking modules generate insignificant levels of noise.

### **How long will construction take?**

Construction is estimated to take approximately 24 weeks. The later stages of the construction focus on implementing site beautification and wildlife enhancements strategies. Construction will also follow a strict protocol to ensure no unacceptable short term impacts are incurred.

### **How much traffic will there be?**

During construction there will be an average of 6 HGV movements per day (3 HGV arrivals plus 3 HGV departures). These movements will be conducted following a strict management protocol, and undertaken at sociable hours to avoid unacceptable impacts.

### **What is the lifetime of the project?**

The solar farm will be operational for up to 40 years, after which it will be decommissioned, de-constructed and the site will return to its previous use.

### **Will the project impact wildlife?**

Not at all. Thanks to the carefully designed layout and incorporation of ecological improvement areas, there will be a substantial overall biodiversity net gain at this site. All existing trees, hedgerows and ditches will be preserved and over 5 acres of wild-flower meadows and more than 1 km of new hedgerow will be planted. Further to this, 2-4 bee hives will be installed alongside log piles and bird boxes throughout the site.

### **Where will it be visible from?**

Viewpoints from around the site can be seen on the website home page. These were taken from publicly accessible areas within a Zone of Theoretical Visibility. This zone of Theoretical Visibility doesn't incorporate foliage/screening features like trees. Due to the extensive hedges and trees around the site it is only visible from 2 of the 7 viewpoints, and this is being mitigated through planting.

### **Will the development make the site 'brownfield'?**

The proposed solar farm will be a temporary development, so the land will return to its original status. The land will remain a greenfield site throughout the developments life, and after it is decommissioned. Furthermore the landowner will be able to continue pastoral farming in and around the panels, and further to this the soil quality is likely to improve due to a pause in intensive arable farming.