

What are the next steps?

Due to our proposed development having a generating capacity of more than 50MW, the Sunnica Energy Farm will be a Nationally Significant Infrastructure Project (NSIP). The necessary consents will therefore need to be obtained through a Development Consent Order (DCO). This means that we will need to apply to the Secretary of State via the Planning Inspectorate who will hold a public examination into our proposals.

We pride ourselves on our reputation for being reliable partners and good neighbours with all the communities that help to host our schemes. We will prepare an Environmental Impact Assessment (EIA) and we are committed to consulting responsibly with members of the community.



We will share updates of the development and its progress in more detail through our website and community updates. If you have any queries relating to the solar energy farm, then please contact us at:

The community call line is: **0808 168 7925**
The community email is: **info@sunnica.co.uk**
Our website is: **www.sunnica.co.uk**



What is Sunnica Energy Farm?

Sunnica Ltd is bringing forward proposals for a new energy farm connecting to the National Grid near Burwell, Cambridgeshire. This leaflet provides an introduction to the project, the planning process, and our next steps.

How will the Farm work?

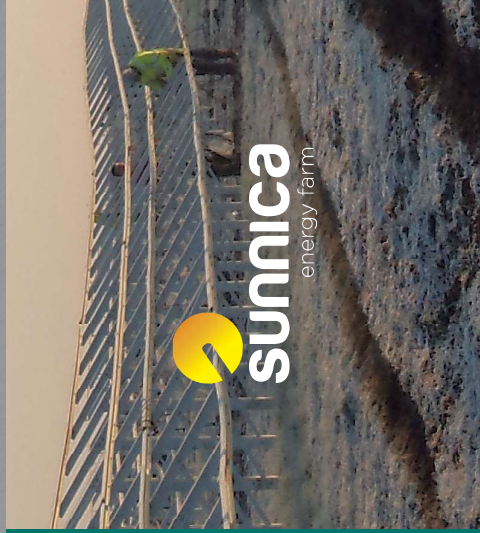
The Sunnica Energy Farm will use ground mounted photovoltaic panel arrays to generate electricity from the sun and combine these with electrical battery storage technology. The aim is to ensure that as little energy as possible is wasted. The farm will be connected to the national electricity transmission network by an underground cable.

How much energy will be generated?

We are looking to create an energy farm that will deliver up to 500MW of renewable energy. This is sufficient to power approximately 100,000 homes.

Where will it be?

The Sunnica Energy Farm is the name of the two solar farms – one at land south of the village of Worlington and another south of the village of Chippenham – that would both connect to the national electricity transmission system at Burwell. The exact locations of the scheme are still to be finalised and subject to ongoing environmental assessments.



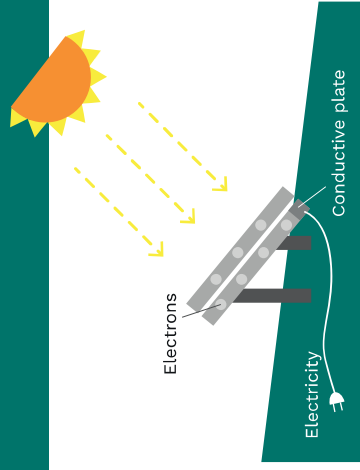
Sunnica Energy Farm

Sunnica Ltd, a UK registered company, is proposing to create a new energy farm connecting to the National Grid near Burwell, Cambridgeshire. If built, it would help power approximately 100,000 homes using solar energy generation and battery energy storage.

Sunnica Ltd is a joint venture between two energy industry experts – Tribus Energy and PS Renewables. Both parties have a strong track record of investing and delivering high quality solar and energy storage developments in the UK, US and Europe.

Our approach to producing solar energy is to employ the same sustainable principles as other stewards and farmers of the land before us. Only in our case, we look to harness the light of the sun to create clean energy instead of food.

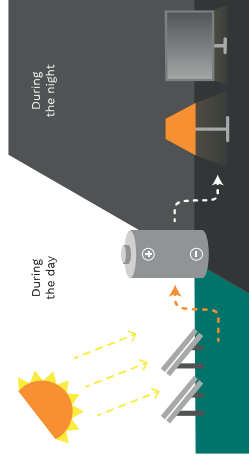
We are currently at a very early stage in the process of developing our plans but are keen that we keep residents and stakeholders as up-to-date as possible throughout all stages of development.



The technology

We are proposing to use a tried and tested technology – photovoltaic (PV) energy generation. This involves the conversion of light energy to electrical energy through the use of semiconducting materials.

We are also considering installing a bank of batteries as part of the scheme to store electricity at times when there is a surplus being harvested, which can be released to the national electricity transmission system when the sun is not shining so brightly or at times when there is greater demand.



Why solar energy?

There is an overwhelming need for the UK to increase its use of renewable and clean energy to combat climate change and enhance energy security. Solar energy can play an important role in delivering this vision for current and future generations and is already doing so.

But the sustainable energy revolution will only arrive if there are sufficient renewable sources that are available on demand. For that to happen, we need to produce renewable energy from a range of sources and we need to store the energy we produce in times of low demand, so that it can be called upon as the need increases.

Our area of search

The proposed Sunnica Energy Farm would connect to the national electricity transmission network at Burwell. The exact locations of the different elements of the scheme have yet to be finalized as they are still subject to ongoing environmental assessments. However, we will make this information public when these are concluded.

Sunnica Energy Farm is the overarching name covering two solar farms, named Sunnica East and Sunnica West: one at land south of the village of Worlington, and another south of the neighbouring village of Chippenham. The plans include provision for an underground cable linking the two sites.

There is a direct correlation between the amount of land we require and the amount of electricity we are able to produce. We will publish the size of the proposed site as soon as we are in a position to do so.

