Worthy Farm & Glastonbury Festival

At the time of commissioning the initial 200 kWp system on the Glastonbury Festival farm site was the largest privately-owned solar PV system in the UK.

Installed on a commercial cow shed the system helps to offset the dairy farm's energy use and can generate enough power for 80% of the farm's electricity demand, exporting any excess to the grid.

Due to the success of the first system and the healthy returns generated, Mr Eavis returned to Solarsense for another four solar PV systems both for the farm and his house.

Solarsense has been working with Worthy Farm on their on-going energy projects since 2012. We are currently exploring a number of battery storage options to power the robotic milking parlour after the sun has set.

I installed solar on my farm as I believed it was the right thing to do. It has turned out to be an excellent investment, a return of more than 12% in the first year. - Michael Eavis, Owner

It's all about efficiency & cost savings. Having three or four systems speaks volumes in my book – we're more than pleased" - Steve Kearle, Farm Manager

Farm solar PV system

System size: 249.84 kWp

Estimated annual output: 235,099 kWh Annual CO2 emissions offset: 123 tonnes

Other technologies

Battery storage, bespoke sprinkler system.

