



Solar & Battery Storage Install for Commercial Farm

Situation
A commercial client approached us as they were looking to eliminate the running costs of their farm and home whilst securing their financial future.

Services provided

- Site visit and assessment
- Detailed technical design of solar system
- Working alongside other contractors
- Full supply, installation & commissioning
- Full handover incl. MCS registration & certification
- Training on use

Solution

- Solar Panels** – 122 x 460W all-black panels installed across two barns and three roofs
- Inverters** – Connected to 2 x 25kW three-phase hybrid inverters
- Battery Storage** – Integrated 55.92kW expandable battery system
- Load Shifting** – Stores excess daytime energy for evening use and supports off-peak winter tariffs

Impact

- Optimised Solar Generation** – 56.12 kWp system delivering ~47.3 MWh/year, more than doubling current energy use and supporting future expansion.
- Cost Savings & Revenue** – Expected to eliminate annual energy bills, with excess energy earning through the Smart Export Guarantee.

Feedback

“We found the whole process from engagement through to completion to be seamless and on time and budget. From a technical perspective we found Barrington Solar to be fully compliant and understanding of our requirements - we would not hesitate to recommend them to anyone. Our plan is to continue the expansion of our solar portfolio, Barrington Solar will be part of that expansion plan.” -Mr A. Brucki

