November 2025

VERDANT ENERGY

Studley Solar Farm
Construction Update

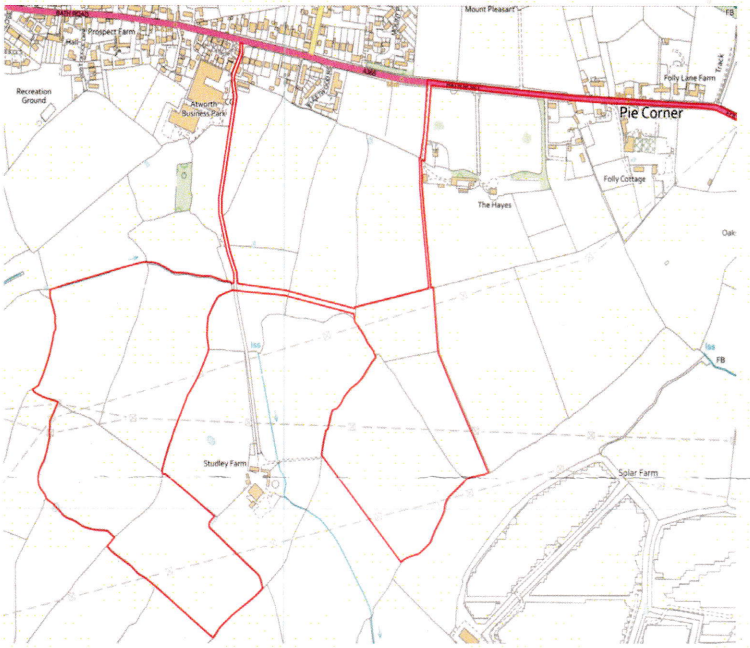
Dear neighbour,

We are about to start construction in Q1 2026 on a solar farm and battery storage located on land at Studley Farm, Atworth, Melksham, SN12 8JN.

Verdant Energy will deliver Studley Solar Farm and Battery Storage through the construction phase and into operations. Verdant Energy brings decades of experience in project development, delivery, and operations of renewable projects across the UK and abroad.

The Solar Farm will be connected into the local electricity network. This will power the equivalent of 5,730 homes and displace 5,030 tonnes of CO2 every year it is in operation.

A scheme of landscape and ecological improvements has been prepared, ensuring the project provides an over 21% biodiversity net gain.



Site Location

To keep the community informed and involved we will be holding a Public Information Event on Thursday 27th November 2025 from 6pm to 8pm at Atworth Village Hall, Atworth, Melksham SN12 8JY.

You will be able to speak to some of the key members of the Verdant Energy project team and ask them any questions you may have.

Contact Information

General Enquiries

Cem Sabri | *Communications Lead* | contact@studleysolarfarm.co.uk

We've set up a dedicated webpage for the construction of the project where you will find further information and regular updates.

www.studleysolarfarm.co.uk

Indicative Timeline

1. Site Preparation & Groundworks | Q1 2026 – Q3 2026

- Access Tracks
- Perimeter Fencing
- CCTV
- Foundations for ancillary buildings

2. Array Framework Installation | Q1 2026 – Q2 2026

- Strong and durable frames made from high-quality materials are installed which are designed for specific climate and weather conditions at the site.
- Expert technicians use specialised equipment to drive the frames into the ground

3. Solar Panel Array Assembly | Q3 2026

- Solar panels are placed onto the frames and securely fastened
- Panels are position to ensure optimal exposure to the sun
- Technicians ensure proper spacing and alignment between the panels and frames
- Final checks are performed to ensure panels are functioning properly and securely mounted

4. Battery Energy Storage System (BESS) & Connection Equipment | Q2 2026 – Q4 2026

- Ground preparation and sustainable drainage provided for the BESS and Connection equipment.
- Prefabricated Battery, PCS and MV Twin skid Units are installed along with a "customer substation"switchgear unit.
- Cables connect the inverters and the BESS technology to the switchgear unit which will then be connected to National Grid infrastructure.

5. Testing & Commissioning | Q3 2026 – Q1 2027

- Final testing of solar farm equipment and systems
- Connection of solar farm to the electrical grid

6. Landscaping (According to Planting Season) | TBC

- Seeding and planting of site and boundaries
- Implementation of a custom planting plan
- Planting at the next suitable opportunity if outside of ideal planting seasons