

PROJECT DESCRIPTION

The Proposed Solar PV Farm would primarily comprise of:

- Ground mounted tracker solar photo-voltaic (PV) panels, alongside inverters and battery stations;
- Deer fencing around the paneled areas, allowing sheep/livestock to safely graze;
- Up to 4.6km of hedge/tree planting or enhancement;
- Inward facing CCTV cameras, equipped with InfraRed technology meaning there will be no need for permanent lighting anywhere on the site;
- The installation of bird/bat boxes, log piles, and insect hotels around the site;
- An outdoor classroom set in a new wildflower meadow equipped with educational boards and bee hives.

The site would be operational for around 40 years, with continued pastoral farming in and around the panels, and will be restored to its former condition after this time. It will remain greenfield land throughout its life, and after it has been decommissioned. The farm would generate enough clean electricity to power the equivalent of over 18,000 homes every year and displace the equivalent of over 1,200,000 tonnes of CO2 from fossil fuel sources.



Tracker panels can follow the sun through the day, maximising generation