

## PROJECT CONTEXT

Overall, the site comprises an area of approximately 287 acres of moderate-quality farmland, which will contain solar panels, battery storage, ancillary infrastructure, planting, biodiversity improvement areas, and internal farm tracks.

When operational, the solar farm will generate a considerable amount of clean, renewable energy to support the UK's drive toward decarbonisation. Additionally, through battery storage, the site will be able to export clean electricity day and night, helping to balance the supply to the grid.

The development will generate enough electricity to power the equivalent of over 18,000 homes per annum, and save over 1,200,000 tonnes of CO2 compared with generation from fossil fuels. JBM will plant/enhance over 4.7km of hedgerow/trees, as well as over 46 acres of wildflower/woodland grass meadow, along with an outdoor classroom area. Other features include insect hotels, log piles, bird boxes, and beehives.



**Roundhill Solar Location**