

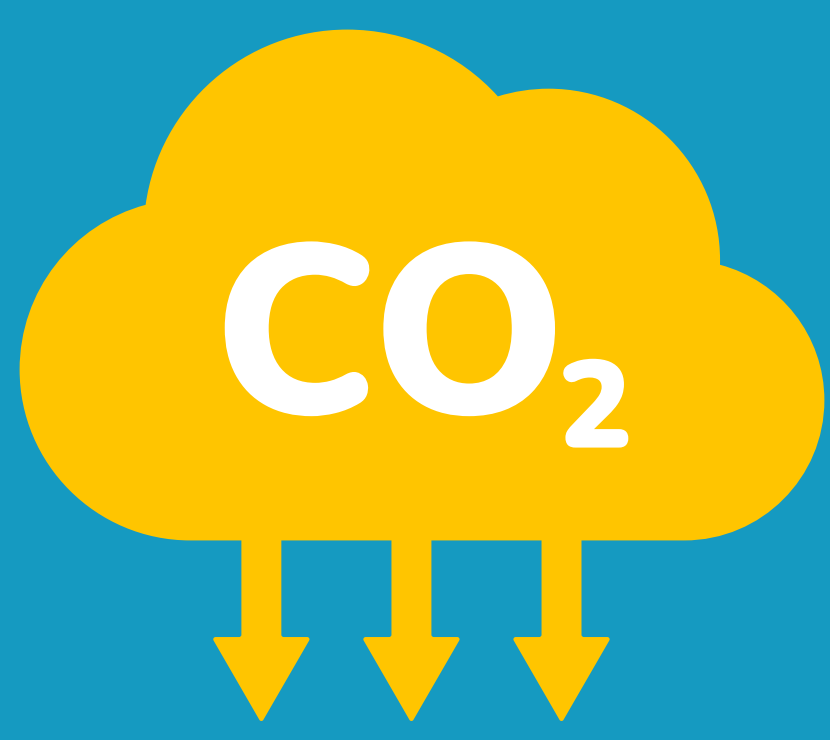
Wyke Solar Farm



Benefits

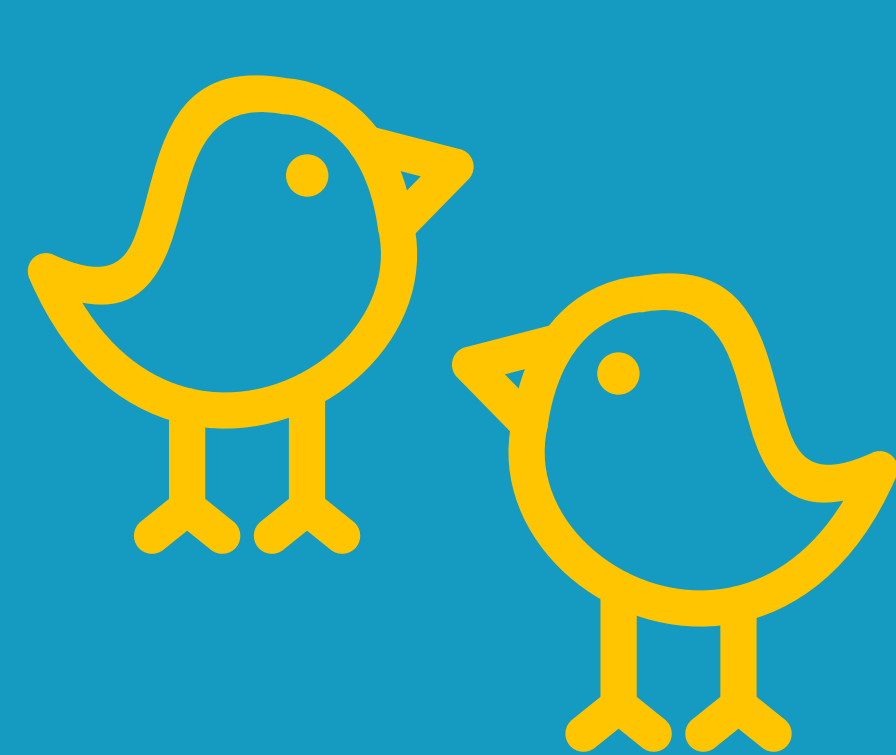
Building a brighter future

By working in partnership with local communities, RWE can unlock a project's full potential. RWE ensure that the benefits of solar energy developments are realised in a way that leaves a positive legacy in the community.



The displacement of more than **1.8 million tonnes of CO₂** from equivalent fossil fuel energy.

Genuine benefits for local residents, including **community benefit fund** of up to **£400,000** over the lifetime of the project.



50%+ biodiversity net gain through the creation of vast habitats, such as over 32 acres of new wildflower meadows, diverse grassland areas, insect hotels, bird/bat boxes and beehives.

Business rates contribution in excess of **£3 million** over lifetime of the project.



Landscaping enhancements which includes the planting of **~10km of new native hedgerows, alongside mature and semi mature trees**, which will provide ecological benefits in addition to screening views of the site.

The ability for more than **95% of the site** to be used for sheep grazing and **remain in farming use**, allowing topsoil to recover, by increasing soil organic matter and improving the soil structure.



Investment of ~£250,000 in new green infrastructure such as 3km of new permissive walking paths, outdoor classrooms, picnic areas, community orchards and information boards.

Battery Energy Storage System (BESS) on site, ensuring the solar farm can deliver energy to UK homes when it's needed most and not just during the day.

