

About Ridge Clean Energy

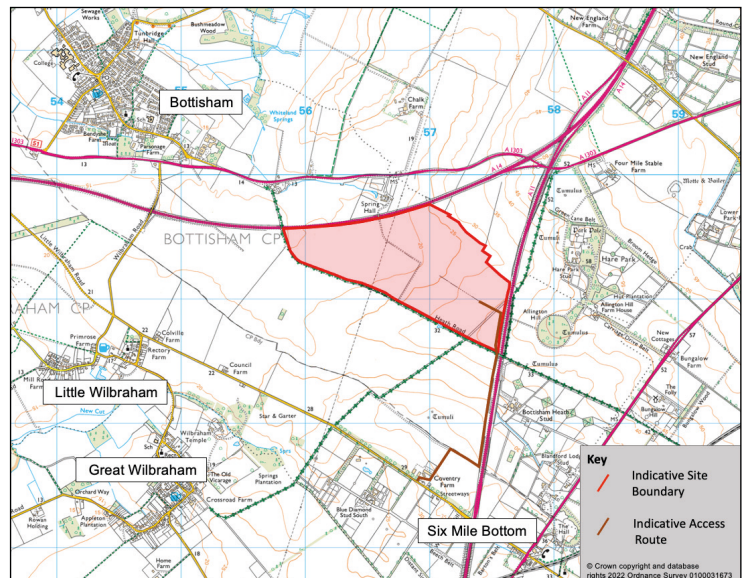
Working in partnership with land owners and local communities, **Ridge Clean Energy's** team identifies and develops new projects to supply clean energy to homes, businesses, and other power consumers. The RCE team have a wealth of experience with community engagement support and have created a range of local initiatives in small towns and villages that focus on improving community value.

About the Project

Ridge Clean Energy is proposing the **Six Oaks Renewable Energy Park**, which is located between the A14 and A11, approximately one mile to the southeast of the centre of Bottisham. The project, which includes an array of ground-mounted solar panels, ancillary infrastructure and a Battery Energy Storage System (BESS), would be located in the East Cambridgeshire District Council area, with access from the public road being in the South Cambridgeshire District Council area.

Key Facts

- The scheme would generate as much electricity as is used by **11,400 homes** annually.
- Site area of approximately **81 ha/200 acres**.
- Solar capacity of up to **49.9 MW**.
- Battery storage capacity of up to **50 MW**.
- **40 year** operational period.
- Approximately **6-9 month** construction period.
- Fully decommissioned after operational period.
- Funding will be made available to support existing community projects and help new ideas become a reality.
- Renewable electricity generation from the proposed development would support the UK's legally binding net zero commitment and contribute to the UK's domestic energy supply.



Six Oaks Renewable Energy Park Site Map

The project could deliver up to 49.9 MW of domestic renewable electricity, which would generate as much electricity each year as is used by approximately 11,400 homes (based on average domestic consumption per household of 4,276kWh – DBEIS, 2020).

Environmental survey work has commenced. The project would deliver a net gain in biodiversity, for example, by including a species-rich seed mix in between the rows of solar panels to encourage wildlife including bees and birds. Hedgerow restoration, for example adjacent to the A14, would provide additional screening and benefit local wildlife.

As an industry-leading developer, we engage with local communities and councils at an early stage. Specifically, we are keen to identify local initiatives for which our expertise and seed capital may be useful. We want to support existing community projects and help new, local ideas become a reality.



Species rich wildflower mix amongst PV panels

You are invited to our Public Exhibition

Newsletter March 2022



Public Exhibition: Six Oaks Renewable Energy Park

You are invited to our Public Exhibition to learn more about the proposed Six Oaks Renewable Energy Park. Join us to review our ideas for a solar array and battery storage on land to the south of the A14 and west of the A11, between Bottisham and Six Mile Bottom.

The first exhibition will be held Monday, 28th March, 1pm until 8pm:

- Wilbrahams' Memorial Hall, Angle End, Great Wilbraham

The second exhibition will be held Tuesday, 29th March, 12pm until 8pm:

- Bottisham Community Sports & Social Club, Poppy Lounge,
31 Downing Close, Bottisham



Refreshments are provided.



Learn more about the project:

<https://ridgecleanenergy.com/sixoaks>

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