

# Bramford Battery Storage and Solar Farm

Community Update, May 2023



**c.57MW**  
Storage for c.57MW  
of low-carbon energy



**100,000 Homes**  
Powering up to c.100,000  
homes for 2 hours\*

## Update on Bramford Battery Storage and Solar Farm

As you may be aware, in September 2019 Mid Suffolk District Council granted us planning permission for the development of a battery storage system on the land adjacent to Bramford Substation, Bullen Lane.

As we approach the start of works to develop the battery site, we wanted to get in touch to provide you with an update as well as to let you know how our plans for a solar farm off Tye Lane are progressing.

We are committed to engaging with the local community throughout the lifetime of these projects. This update is being circulated to homes near to the substation to provide you with more information on the projects and to encourage you to get in touch should you have any questions.

## Battery Energy Storage System

Battery storage is an important part of our fight against climate change as it helps the country move to an energy system powered by more renewables.

Batteries help to manage variations in renewable generation, storing surplus electricity when wind and solar power are plentiful, and releasing it when there is a shortfall, helping the electricity system remain balanced.

Once complete, the 57MW battery system will be able to store enough electricity to power over 100,000 homes.

As a result, Bramford will be home to vital infrastructure that is crucial in helping the country reach net zero.



## Positive impact

EDF Renewables UK has a wealth of experience in bringing complex development projects to fruition, across onshore and offshore wind, solar PV and battery storage technology, and is supported by over 400 colleagues in the UK.

We're committed to fighting against climate change and developing our projects in a responsible way to ensure that they benefit not only the climate but also our local communities.

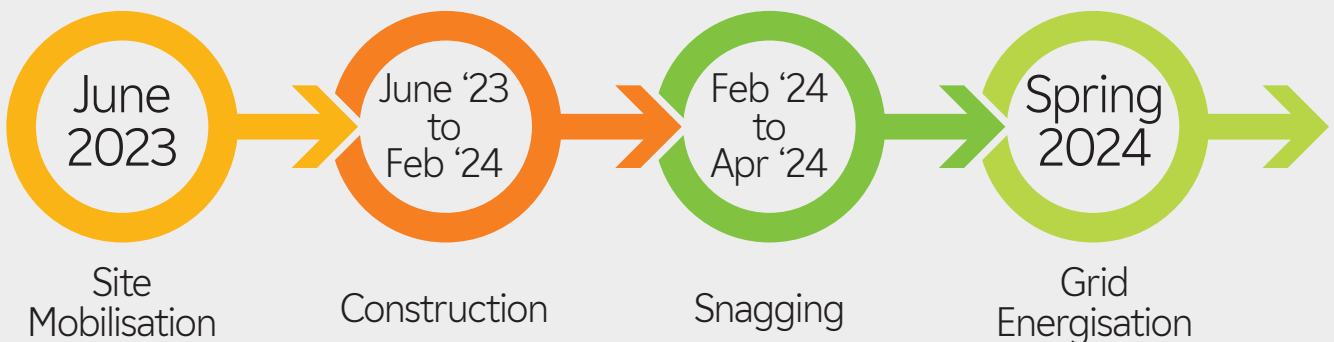
As part of our work to have a positive impact, we will be providing a financial contribution to the local community once the development of the battery storage system is complete. The contribution can be used for local projects and initiatives which matter the most to members of the community. Further information will follow in subsequent updates.

## Construction Timeline

We're committed to developing our site in a responsible way that provides as little disturbance to the local community as possible.

There are four key phases of the development: site mobilisation, construction, snagging and finally grid energisation when the battery is connected to the national grid. An indicative timeline of these different phases is below, showing that we expect the entire scheme of works to be complete in Spring 2024.

### Construction Timeline



## Tye Lane, Bramford Solar Farm

In August 2021, we submitted plans to develop a 49.9MW solar farm on land north of Tye Lane, Bramford. If approved, the project would generate enough low carbon electricity for the domestic needs of up to 14,500 households annually.

We await a decision from Mid Suffolk District Council on whether we can proceed with our plans but would like to say thank you once again to the many members of the local community who took the time to provide feedback as part of our consultation.

For more information on our plans for a solar farm, please visit: <https://www.edf-re.uk/our-sites/tye-lane/>



## Contact Us

If you have any questions or concerns about either the battery storage or solar projects, please do get in touch at [tye.lane@edf-re.uk](mailto:tye.lane@edf-re.uk)