



We're writing to introduce our proposals for **One Earth Solar Farm**, an important new energy project that will generate clean renewable electricity for the UK.

One Earth Solar Farm is a proposed solar farm with associated Battery Storage located at the border of Nottinghamshire and Lincolnshire which would connect into the existing National Grid substation located at High Marnham, also in Nottinghamshire.

We are proposing **One Earth Solar Farm** to help meet an urgent need for clean, secure ways to generate renewable energy, whilst also responding to the wider challenge posed by climate change.

The UK has set itself a target of decarbonising energy generation by 2035. It is also seeking to make more of its electricity at home, so our supply is more secure.

Projects like **One Earth Solar Farm** can play a major part in meeting this target, as solar farms can be built quickly and can reliably generate the clean renewable electricity within the UK.

On connecting to the grid, **One Earth Solar Farm** could deliver enough low-carbon electricity to supply more than 200,000 UK homes. This would form a substantial contribution.

Today, **One Earth Solar Farm** is at an early stage of development. We believe it's important to introduce the project to you and the wider community ahead of asking for your perspective and suggestions at our public events listed on the following pages.

The local community will play an important part in shaping our eventually submitted design. We look forward to hearing from you shortly.

One Earth Solar Farm is being developed and brought forward by PS Renewables and Ørsted. Both companies are proud to be supporting this important transition towards a clean-energy system here in the UK. Importantly, each has a proven track record of delivering renewable energy for over a decade.



Location plan

The plan on this page shows the area we are considering for **One Earth** Solar Farm. We won't use the whole of this area for solar panels, as landscaping, set backs and planting will form an integral part of the design.

On the plan, you will see that we have already started to identify some key features like local heritage sites, that our design will respond to.

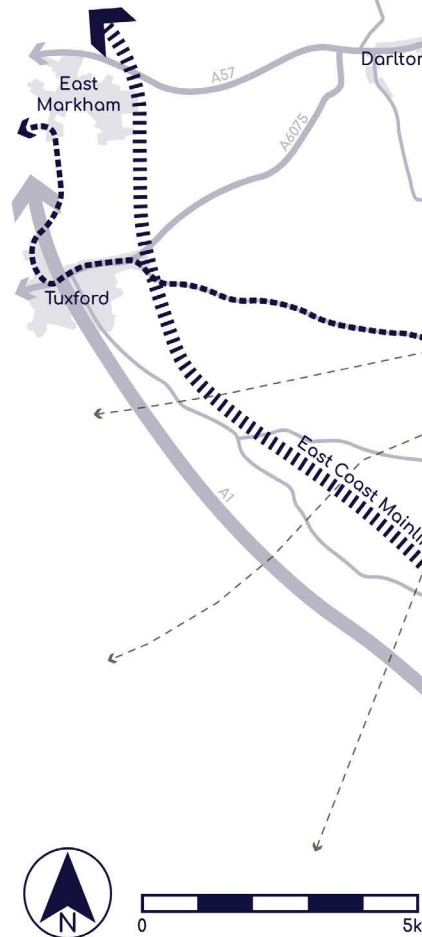
One Earth Solar Farm would connect to the National Grid at the former coal power station at High Marnham. As grid connections are limited, we need to make use of those available, which are often at decommissioned power stations.

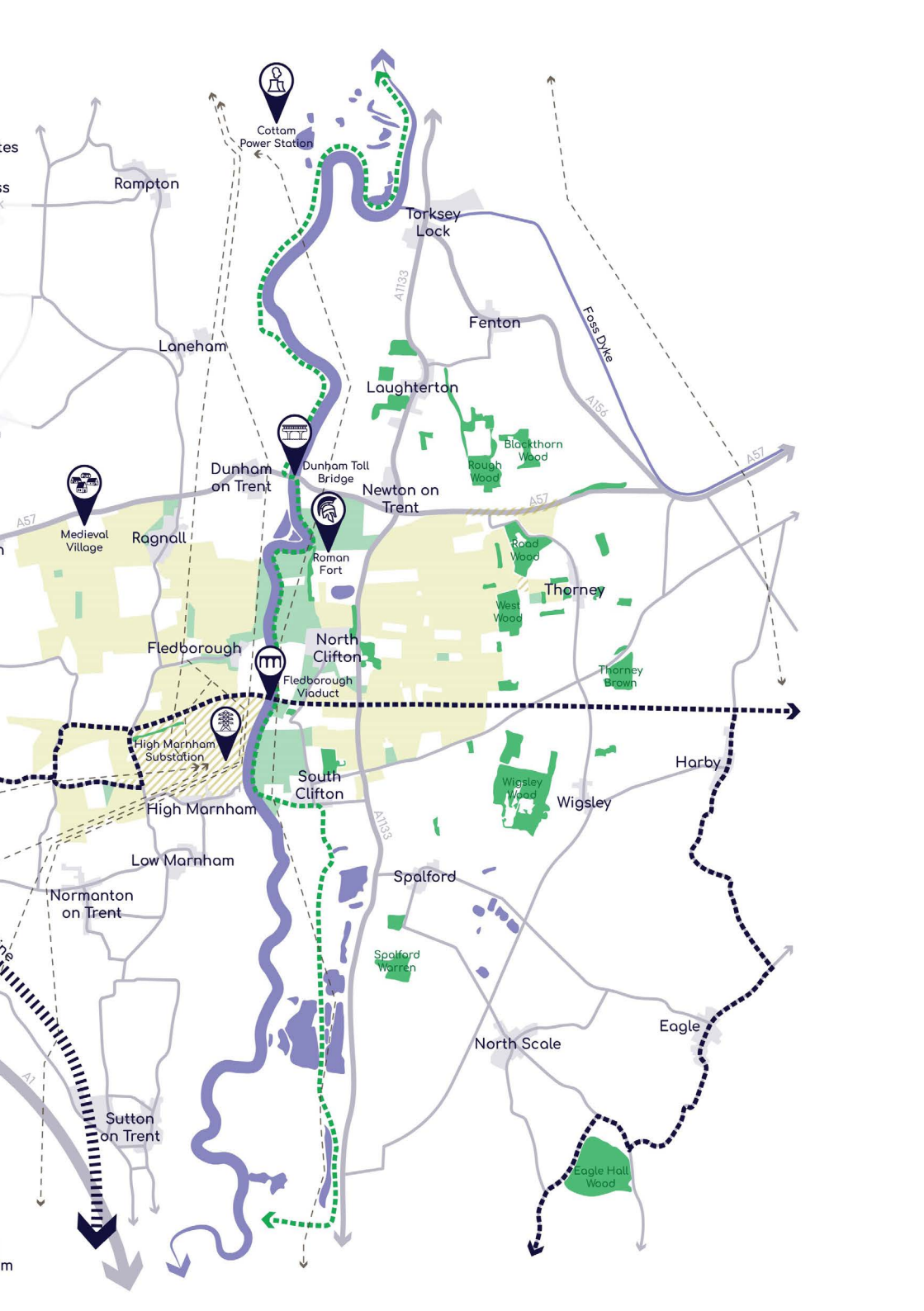


We will share more information about **One Earth** Solar Farm including our early plans, during a public consultation which will start on 27 September 2023.

Key Features

- Potential solar and associated infrastructure
- Potential area of search for cable routes
- Potential area for mitigation, enhancement, cable routes and access
- Existing woodland
- Settlement
- Existing water body
- Trent Valley Way
- Sustrans National Cycle Network
- Road
- East Coast Mainline
- Existing powerlines





Next steps

We will be holding a non-statutory consultation between 27 September and 8 November 2023. As part of this we will share more details about the **One Earth** Solar Farm project.

All of the consultation information will be on our website: oneearthsolarfarm.co.uk

We will be holding a series of events locally, where you can come and talk to us about the proposals and give us your feedback. The dates and locations of these sessions are:

5.00pm - 8.30pm on Thursday 5 October 2023 at St Peter's Church - Newton on Trent, Lincoln LN1 2JS

12.00pm - 4.00pm on Saturday 7 October 2023 at South Clifton Coronation Hall, Moor Ln, South Clifton, Newark NG23 7AN

3.30pm - 7.30pm on Tuesday 10 October 2023 at Dunham on Trent Village Hall, Low St, Dunham, Newark NG22 0FJ

3.30pm - 7.30pm on Thursday 12 October 2023 at Normanton-on-Trent Village Hall, South Street, Normanton-on-Trent, UK, NG23 6RQ

Planning process

One Earth Solar Farm would make an important and significant contribution to increasing Britain's homegrown energy capacity whilst helping to decarbonise our power system by 2035.

The size of this contribution means we will apply for a type of planning consent called a Development Consent Order (DCO) which is decided by the government. The DCO process requires that the applicant (in this case **One Earth Solar Farm Ltd**) carries out extensive consultation with the local community, landowners, political representatives and technical consultees before submitting an application.

For more information about the planning process, please visit the Planning Inspectorate website: <https://infrastructure.planninginspectorate.gov.uk/>



Contact us

If you would like to get in touch with the project team, please call Freephone 0800 169 6507 or email info@oneearthsolarfarm.co.uk.

For the latest updates, please visit: oneearthsolarfarm.co.uk