



RWE

Furzen Solar Farm

The proposed Furzen Solar Farm would deliver enough clean affordable solar energy to meet the equivalent needs of over 23,900 Buckinghamshire homes.

Key information



A 49.9MW solar farm to the north-west of the East Claydon NGED Substation capable of meeting the needs of over 23,900 Bucks homes, saving 1,600,000 tonnes of CO2 in the process.



Significant local wildlife benefits through the replacement of monoculture with diverse new grassland habitats around and under the panels, new dedicated pollinator friendly wildflower meadows across the site, and bat/bird nesting boxes and bee/insect hotels.



Improved public rights of way (widened to 10m), picnic areas, accessible wildflower meadows, and information boards noting local features/wildlife.



Genuine benefits for local residents, with a community benefit fund of up to £800,000 to support local projects.



Over £3.3 million generated in business rates over the lifetime of the project, to be used to fund vital local council services.



The ability for over 95% of the site to be used for sheep grazing and remain in farming use, allowing the soil to recover by increasing soil organic matter and improving the soil structure by avoiding regular tilling/cultivation.

Get involved

Our public consultation for the plans will run from Monday 3rd August until Monday 14th September 2026 with 2 in person consultation days held on:

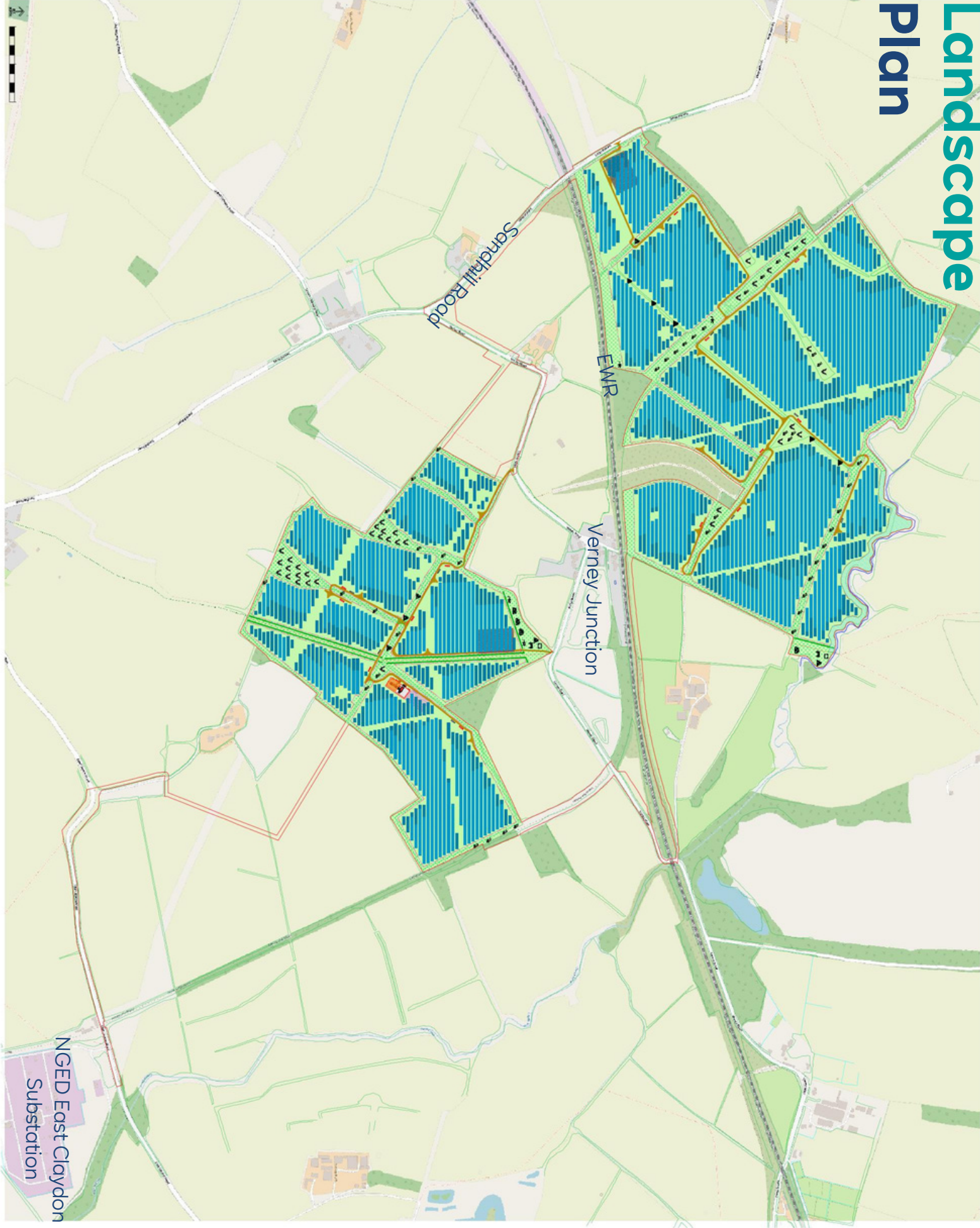
Tuesday 18th August, from 12:00 pm to 6:00 pm, at Steeple Claydon Village Hall, MK18 2PY

Wednesday 9th September, from 12:00 pm to 6:00pm, at East and Botolph Claydon Village Hall, MK18 2LR

Our plans are at an early stage, so we'd welcome the opportunity to discuss the proposals and answer any questions you may have.



Landscape Plan



LEGEND	
	Purving Red Line
	Access Road
	Solar panels
	Deer Fence with natural gaps at regular intervals
	Existing Hedgerows
	Proposed Hedgerows
	Wildflower Meadow E142 (or similar)
	Wildflower Meadow E148 (or similar)
	Grazing Grassland
	Transformers
	Spans Carriew
	Customer Switch Gear Carriew
	CCTV line
	Access Gate
	Temporary Construction compound
	Temporary Substation Construction Compound
	River
	Public Rights Of Way
	DNO Operational Land
	Bad Box
	Bird Box
	Ringle Hibernacle
	Hedgehog Hotel
	Bee Hotel
	Information Board
	Bench
	Substation

RWE

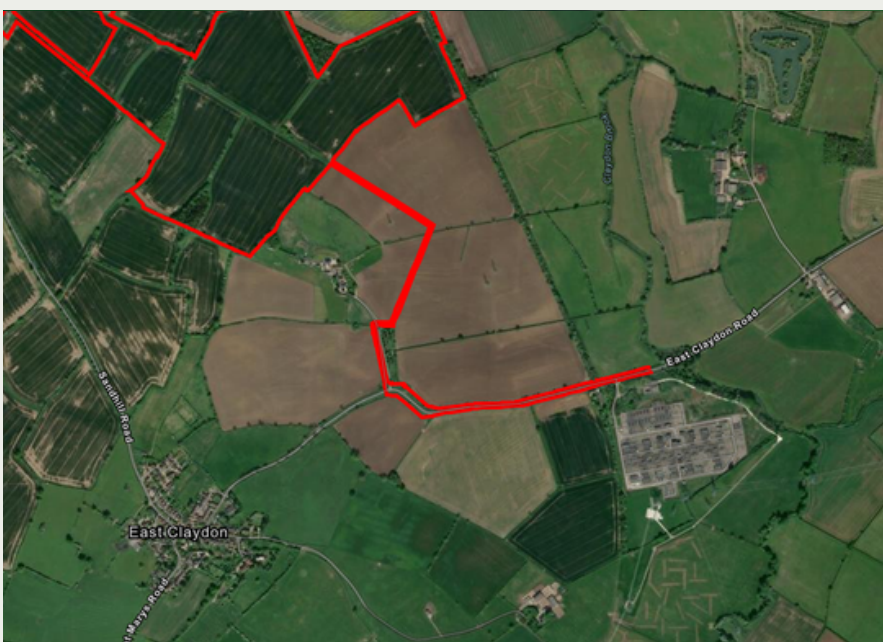
NGED East Claydon
Substation



The northern section of the Furzen Solar Farm is to the southwest of Addington, approximately 475m from the nearest property in Addington and 520m from St Mary's Church. It is located immediately to the north of Verney Junction on the northern side of the EWR line. This part of the site will be served by a single existing farm access point off the Sandhill Road in the southwestern corner.



The southern portion of the Site will be accessed via farm accesses to the east and north of the site. The nearest property in Verney Junction sits around 150m away from the southern section at its closest point.



Furzen Solar Farm will be located ~970m to the north-west of the East Claydon National Grid substation where it will make use of the available infrastructure and a viable grid connection.

What we do

We are at the heart of UK's renewables transformation, delivering considered projects that not only help to tackle the climate crisis, but also secure our energy supply, tackle the cost of living crisis, deliver tangible benefits for local communities, the natural environment and wildlife. To date we've contributed over £38m to community funds.

RWE develops, owns, and operates its solar projects, meaning we'll be with you throughout the process.

FAQ's



Why Solar?

The UK Government has pledged to boost energy security and to combat rising living costs and climate change through the deployment of more domestic, affordable renewable energy. Solar is one of the most effective and cheapest forms of energy generation that we have - that's why over 90% of the public support it according to 2021 government surveys.



Will there be a benefit to the local community?

Yes. We invest in improving local footpaths by widening them to 10m, installing accessible gates/picnic benches/informational boards detailing the local area and committing to maintaining them year-round, ensuring they are accessible to all. Further to this we also provide a community benefit fund of up to £800,000 to fund local community projects.



Is solar expensive?

Not at all. Large scale solar provides the cheapest electricity, with costs expecting to drop even lower in the future.

Our Vision

RWE is one of the UK's largest renewable energy generators with offices in Swindon, Coventry, Perth and London, and has over 125 years of energy expertise. It is our ambition to have a carbon neutral energy portfolio by 2040, providing clean, secure, domestic and affordable energy to millions of UK households.



Why are most solar farms built on agricultural land?

Being one of the cheapest forms of clean renewable energy, a fivefold increase in solar capacity is targeted by 2050 as part of the Government's Energy Security Strategy. This cannot be achieved through rooftop and brownfield solar installations alone as many domestic and industrial buildings either do not have roofs made of suitable material to support a solar system, do not have the infrastructure to export electricity to the grid for others to use their excess generation, or simply present as an unaffordable solution, with initial costs of installation too high for some homeowners/tenants. As a result, agricultural land typically of moderate or low quality is also used, without impacting on food security. To hit the Government's renewable energy targets, we'd need to use just 0.3% of the UK's land for solar farms (less than golf courses and similar to the land take of airports). The biggest threat to food security is climate change, with a 73% drop in best and most versatile farmland expected by 2050 due to the impacts of the climate crisis.

To get in touch or leave feedback



info@furzensolarfarm.co.uk



Furzen Consultation,
RWE Solar and Storage UK,
The Northcliffe
26-28 Tudor Street
London EC4Y 0AY

Or to view our Virtual Exhibition Room or the Project Website



uk.rwe.com/furzen

The consultation will run from Monday 3rd August until Monday 14th September 2026.

