



Ground mounted solar

The opportunity for landowners

We'll be with you every step of the way

The opportunity

The UK has made a legally binding commitment to have a zero-carbon economy by 2050. Large-scale solar farms are being built and operated across the UK, with strong commitment from utility providers and government. RWE is partnering with landowners who want to achieve attractive long-term investment returns and secure income from their land for future generations.

Your trusted partner

RWE is one of the largest solar developers in the UK. We have a company-wide commitment to net zero and a strong track record of delivering large-scale solar and battery energy storage projects.

RWE:

- Is the leading power generator in the UK, supplying around 15% of the country's electricity in 2022
- Has over 2,750MW of operational renewable assets managed across a diverse portfolio of renewable energy technologies including onshore and offshore wind, hydro and biomass
- Has entered into leases on over
 2,000 acres of land
- Has developed more than
 1,300MW of solar projects,
 equivalent to the needs of more than 400,000 UK homes

- Has already allocated over £800m
 of capital to the development and construction of RWE solar and co-located projects in the UK
- Has negotiated more than 250
 land agreements
- Has comprehensive in-house
 expertise, from planning, project
 management and design, through
 to construction, operations, and
 maintenance. We'll be with you
 every step of the way
- Has long-standing relationships with industry leading consultants, land agents, solicitors, network operators and National Grid
- Is sensitive to the needs of local communities, delivering extensive biodiversity enhancements on our sites, and offering financial support to other local community projects

Our vision

To develop more than **4GW** of solar farms across the UK in the coming years. That's enough renewable energy to power over **1 million households** for the **next 40 years** or meet the domestic needs of Birmingham, Leeds and Manchester combined.



High returns for landowners

You can secure attractive long-term investment returns from your land:

- Attractive passive rental income

 around £1,000 per acre/per
 annum, considerably more than
 typical agricultural margins with no
 fixed costs
- Additional revenue-based
 payments to reflect any overperformance of the solar scheme.

 Potential to significantly increase
 rental income throughout the life of the scheme
- Battery rent additional battery rent payments in the region of £300 per acre, for no additional land uptake

- Long-term security index-linked income for 42 years
- Freehold retention at lease end, the site is decommissioned and returned to agricultural use
- Zero cost RWE covers all legal, professional, development and construction costs
- Dual land-use the option to continue to graze sheep
- Diversifying your income earn new long-term income following the loss of EU agricultural subsidies in the UK

Our commitment to Net Zero

RWE will be climate neutral across our entire energy generation portfolio by 2040. Our 2030 climate targets have been certified by the Science Based Targets initiative to be in line with the Paris Climate Agreement.

We are one of the few electricity generators in the world to have achieved this certification. We are committed to expanding renewable energy generation and storage, and have ambitions to invest up to £15 billion gross in clean energy projects in the UK between 2021 and 2030.

Our requirements

RWE seeks landlords meeting these criteria:

- A typical project size of **150-250 acres** across one or multiple
 landowners
- Individual parcels that are
 50 acres or more as part of a wider scheme
- A 42-year lease on your land
- Preferably grade 3 land or worse
- Minimum **5-year option,** with option to extend if required





42 projects developed

1,300+ MW

UK advanced portfolio

3,300 MW

Average UK project size

104 MW

Planning Success Rate

>98%

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8000

Consented projects

9

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- Advanced portfolio
- Previously developed projects

The project life cycle

We'll be with you every step of the way

At RWE, we partner with you for the life of the project. When you sign up with RWE, depending on the nature and size of the scheme, the development process typically includes the following key steps:

Pre-screening	1	Identification of grid opportunities	Our in-house grid team identify viable opportunities for a connection into the electrical grid.
	2	Site identification	We identify sites which are close enough to the grid infrastructure and suitable for solar development, considering planning, topographical and grid constraints.
Development	3	Landowner engagement	We approach landowners and where sufficient interest is generated, we arrange to visit the site and meet with the landowner and/or their agent.
	4	Letter of Authority	Interested parties sign a letter of authority giving RWE the ability to discuss the potential for a grid connection on your land in more detail with the distribution network operator ("DNO").
	5	Heads of Terms	We agree key commercial terms with you for an option to lease. This will include a 12-month exclusivity agreement so that we can start incurring significant planning and grid application costs.
	6	Grid connection offer	With signed Heads of Terms, we pay for and submit a formal grid application. Once a viable grid connection offer has been returned by the DNO, we secure the connection.
	7	Option agreement	With grid secured and planning progressing, we sign the option-to- lease agreement, giving us the right to enter a long-term lease on your land. The lease will be pre-agreed at this time, ready for signature once planning has been secured.
	8	Planning application	We prepare all documents required and submit a planning application This requires land surveys and engagement with the planning authority.
Design & Construction	9	Grid connection design	Once planning consent is received, preparations begin with the DNO to prepare the grid connection.
	10	Construction + commissioning	Once planning and grid connection are secure, we sign the lease and construction commences. Your rental payments begin on lease completion. Depending on the scheme, commissioning typically takes 9-12 months from the start of construction.
Operation & Decommissioning	11	Operation & maintenance	Once built, there will be minimal traffic activity. Operations and security are monitored remotely, and the land is maintained. You will have the option to graze sheep on-site for the duration of the project.
	12	Decommissioning	At the end of the lease, the solar farm is decommissioned, the land is reinstated and returned to the landowner.
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What next?

If you have received this brochure, it means we have already identified a nearby grid connection opportunity and carried out a high-level planning analysis of your land to confirm suitability.

If you are interested in finding out more about the opportunity, please get in touch.



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