Rosefield Solar Farm

Consultation Report Appendices G-1 to G-3

EN010158/APP/5.2 September 2025 Rosefield Energyfarm Limited APFP Regulation 5(2)(q)
Planning Act 2008
Infrastructure Planning
(Applications: Prescribed Forms
and Procedure) Regulations 2009



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16th September 2024

Rosefield Solar Farm – section 46 notification under Planning Act 2008

The Secretary of State is hereby notified in accordance with section 46 of the Planning Act 2008 (the "Act"), of our¹ intention to submit a Development Consent Order ("DCO") application to the Secretary of State for Energy Security and Net Zero to authorise the construction, operation and decommissioning of the proposed Rosefield Solar Farm (the "Proposed Development"). We intend to make this application in Q2 2025.

We have previously provided notification pursuant to Regulation 8(1)(b) of the Infrastructure Planning (Environmental Impact Assessment) Regulations 2017 that the Proposed Development is an Environmental Impact Assessment development ("EIA development"), as defined by those regulations and as such, an Environmental Statement will be submitted as part of the DCO application.

The submission of the application will follow a period of statutory pre-application consultation carried out pursuant to section 42, section 47 and section 48 of the Act, the Infrastructure Planning (Applications: Prescribed Forms and Procedures) Regulations 2009 (the "APFP Regulations"), and the Infrastructure Planning (Environmental Impact Assessment) Regulations 2017. The consultation will commence on Wednesday 18 September 2024 and all feedback must be provided by the close of consultation at 11.59pm on Thursday 14 November 2024.

Summary of the Proposed Development

The application is for the proposed Rosefield Solar Farm at land south of Buckingham close to the settlements of Steeple Claydon, East Claydon, Middle Claydon, Botolph Claydon and Calvert ("the Site") and within the administrative boundary of Buckinghamshire Council. The Proposed Development would cover an area of approximately 771 hectares.

The DCO would authorise:

 construction, operation (including maintenance) and decommissioning of ground mounted solar PV arrays, Balance of Solar System, Collector Compounds and Battery Energy Storage System, along with distribution cables.

¹ Rosefield Energyfarm Limited (company No. 11618221), whose registered office is at Alexander House 1 Mandarin Road, Rainton Bridge Business Park, Houghton Le Spring, Sunderland, England, DH4 5RA (referred to in this document as Rosefield).

- other associated and ancillary works including a new substation, known as Rosefield Substation, which would be connected to the PV arrays and battery storage via distribution cables. Underground cabling would connect the Rosefield Substation to the point of connection into the National Electricity Transmission System via a 400kV grid connection cable route.
- other infrastructure works including on-site cabling, ancillary buildings such as offices and welfare areas, access tracks, and any other works identified as necessary to enable the Proposed Development. There would also be parts of the Site used for landscaping which would include features such as biodiversity mitigation and enhancement measures, amenity improvements and fencing.
- the compulsory acquisition of land and/or rights and the taking of temporary possession of land.
- offsite highway works (if required).
- the overriding of easements and other rights over or affecting land.
- the application and/or disapplication of legislation relating to the Proposed Development.
- such ancillary, incidental and consequential provisions, licences, property rights, permits and consents as are necessary and/or convenient.

Consultation documents

Please find enclosed the information that is being sent to the section 42 consultees:

- A covering letter sent to consultees identified pursuant to section 42(1)(a) and section 42(1)(b), a cover letter sent to categories 1 and 2 consultees pursuant to section 42(1)(d), and a cover letter sent to category 3 consultees pursuant to section 42(1)(d), which includes a copy of the plan showing the site boundary of the Proposed Development.
- Notice of the proposed application which has been publicised in accordance with section 48 of the Act and the requirements set out in Regulation 4 of the APFP Regulations.

Information about the Proposed Development comprising a consultation booklet and the Preliminary Environmental Information Report ("PEIR"), including a non-technical summary will be available free of charge online at : https://rosefieldsolarfarm.co.uk/document-library/ and to view at deposit points in the local area from the start of the consultation period on 18 September 2024.

A USB device containing the consultation documents can also be provided free of charge upon request. If, however, the Secretary of State requires the material in an alternative format, please do not hesitate to contact us.

In addition to these documents, there will be information on the project website, https://rosefieldsolarfarm.co.uk/ and through a virtual public exhibition accessible by the same link. There will also be a series of public events held in the area around the Site to enable anyone to find out more about the Proposed Development and share their views. Further details of the consultation arrangements can be found in the section 48 notice.

Should you have any queries, please do not hesitate to contact me on info@rosefieldsolarfarm.co.uk or 0800 8611097 (Monday to Friday, 9am-5:30pm).

Yours sincerely,



EDF Renewables UK



18 September 2024

Dear Sir or Madam.

Rosefield Solar Farm

Statutory pre-application consultation: 18 September 2024 to 14 November 2024 Section 42 of the Planning Act 2008: Duty to consult on a proposed application

Overview

I am writing regarding our¹ intention to submit a Development Consent Order ('DCO') application to the Secretary of State for Energy Security and Net Zero under section 37 of the Planning Act 2008 ('the Act') for the construction, operation and decommissioning of Rosefield Solar Farm.

We have now commenced statutory pre-application consultation in relation to Rosefield Solar Farm, and I am writing to you because you have been identified as a prescribed consultee under section 42(1)(b) of the Act.

This letter explains how to take part in the public consultation and how you can share your views on our proposals. The statutory consultation will run from Thursday 18 September to Thursday 14 November 2024 and we welcome your feedback at this stage.

Rosefield Solar Farm

Rosefield Solar Farm is a proposed new solar farm with battery storage located in Buckinghamshire. It would provide enough clean energy to power more than 57,000 homes².

The planning process

As Rosefield Solar Farm would generate in excess of 50MW of electrical capacity, it is classed as a Nationally Significant Infrastructure Project under the Act. This means that we must apply to the Secretary of State for a DCO under the Act.

More information and guidance on the pre-application process and the Act can be found on the Planning Inspectorate's website: https://www.gov.uk/government/collections/national-infrastructure-planning-guidance-portal.

How you can find out more

There are a range of ways that you can find out more about our proposals, including:

- Visiting our website to view our consultation materials. Copies of our consultation documents including our Statement of Community Consultation (SoCC) and Preliminary Environmental Information Report (PEIR) are now available to view and download free of charge on the project website at the following link: www.rosefieldsolarfarm.co.uk.
- Attending our public exhibition events (see our website or the attached section 48 notice for details).
- Requesting a USB of our consultation materials Including the SoCC and PEIR free of charge.
- Requesting printed copies of our consultation booklet, questionnaire and SoCC free of charge. Requests for hard copies of the PEIR will be reviewed on a case-by-case basis.

¹ Rosefield Energyfarm Limited (company No. 11618221), whose registered office is at Alexander House 1 Mandarin Road, Rainton Bridge Business Park, Houghton Le Spring, Sunderland, England, DH4 5RA (referred to in this document as Rosefield). ² Based upon the average domestic electricity consumption per home (temperature corrected) per the Energy Consumption in the UK (published September 2021, Table C9 of ECUK: Consumption data tables).

How you can share your views

If you wish to submit a consultation response, you must do so in writing by the consultation deadline of 11:59pm on Thursday 14 November 2024. You can provide feedback in the following ways:

- · Submitting comments by email or in writing to our Freepost address.
- Completing a questionnaire online (<u>www.rosefieldsolarfarm.co.uk</u>) or returning it via the email or Freepost.

Should you have any questions, wish to discuss the proposals further or to request copies of the consultation documents, please do get in touch by:

- Calling 0800 8611097 (9:00am to 5:30pm, Monday to Friday).
- Emailing info@rosefieldsolarfarm.co.uk.
- Writing to the team at Rosefield Solar Farm FREEPOST SEC Newgate UK Local.

Enclosed with this letter is a copy of the section 48 notice published under the Act.

Next steps

Following this consultation, we will consider all the feedback we receive and continue refining our proposals for Rosefield Solar Farm before submitting a DCO application to the Planning Inspectorate, which we intend to do in Q2 2025. The DCO application will include a Consultation Report, which will set out how we have consulted on Rosefield Solar Farm, summarise the responses received and explain how we have given regard to them.

We look forward to receiving your feedback.

Yours sincerely,

EDF Renewables UK

Enc. Section 48 Notice



Address 1

Address 2

Address 3

18 September 2024

Dear Sir or Madam,

Rosefield Solar Farm

Statutory pre-application consultation: 18 September 2024 to 14 November 2024 Section 42 of the Planning Act 2008: Duty to consult on a proposed application

Overview

I am writing regarding our¹ intention to submit a Development Consent Order ('DCO') application to the Secretary of State for Energy Security and Net Zero under section 37 of the Planning Act 2008 ('the Act') for the construction, operation and decommissioning of Rosefield Solar Farm.

We have now commenced statutory pre-application consultation in relation to Rosefield Solar Farm, and I am writing to you because you have been identified as a prescribed consultee under section 42(1)(a) of the Act.

The statutory consultation will run from Wednesday 18 September to Thursday 14 November 2024 and we welcome your feedback at this stage.

This letter explains how to take part in the public consultation and how you can share your views on our proposals. Enclosed with this letter is a USB containing the consultation materials, including the Preliminary Environmental Information Report (PEIR), and a copy of the section 48 notice published under the Act.

We will be holding a preview of our public exhibitions for local elected representatives on Thursday 3 October (1pm-2pm) at Calvert Green Village Hall and Brickworx Bar, Cotswolds Way, Calvert MK18 2FJ. We would like to invite you to this session to meet the project team and ask questions, ahead of the public opening later that afternoon.

If you are unable to attend this preview session, please do get in touch so we can arrange a time to brief you on our updated proposals.

Rosefield Solar Farm

Rosefield Solar Farm is a proposed new solar farm with battery storage located in Buckinghamshire. It would provide enough clean energy to power more than 57,000 homes².

The planning process

As Rosefield Solar Farm would generate in excess of 50MW of electrical capacity, it is classed as a Nationally Significant Infrastructure Project under the Act. This means that we must apply to the Secretary of State for a DCO under the Act.

More information and guidance on the pre-application process and the Act can be found on the Planning Inspectorate's website: https://www.gov.uk/government/collections/national-infrastructure-planning-guidance-portal.

¹ Rosefield Energyfarm Limited (company No. 11618221), whose registered office is at Alexander House 1 Mandarin Road, Rainton Bridge Business Park, Houghton Le Spring, Sunderland, England, DH4 5RA (referred to in this document as Rosefield). ² Based upon the average domestic electricity consumption per home (temperature corrected) per the Energy Consumption in the UK (published September 2021, Table C9 of ECUK: Consumption data tables).



How you can find out more

There are a range of ways that you can find out more about our proposals, including:

- **Reading our consultation materials**, which can be downloaded from the USB enclosed with this letter or on our website: www.rosefieldsolarfarm.co.uk.
- Viewing our consultation materials at a local venue: East and Botolph Claydon Village Hall and Winslow Community Library. Please check opening times before travelling.
- Attending our public exhibition events where our team will be on hand to answer your
 questions (for details of these events please visit our website or view the section 48 notice
 saved on the enclosed USB).
- Requesting a USB of our consultation materials Including the SoCC and PEIR free of charge.
- Requesting printed copies of our consultation booklet, questionnaire and SoCC free of charge. Requests for hard copies of the PEIR will be reviewed on a case-by-case basis. Please refer to the section 48 notice saved on the enclosed USB.

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If you wish to submit a consultation response, you must do so in writing by the consultation deadline of 11:59pm on Thursday 14 November 2024. You can provide feedback in the following ways:

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- Completing a questionnaire online (<u>www.rosefieldsolarfarm.co.uk</u>) or returning it via the email or Freepost.

Contact the team

Should you have any questions, wish to discuss the proposals further or to request copies of the consultation documents, please do get in touch by:

- Calling 0800 8611097 (9:00am to 5:30pm, Monday to Friday).
- Emailing info@rosefieldsolarfarm.co.uk.
- Writing to the team at Rosefield Solar Farm FREEPOST SEC Newgate UK Local.

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We look forward to receiving your feedback.

Yours sincerely,



EDF Renewables UK

Enc. USB containing consultation materials, PEIR and section 48 notice



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18 September 2024

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Overview

I am writing regarding our¹ intention to submit a Development Consent Order ('DCO') application to the Secretary of State for Energy Security and Net Zero under section 37 of the Planning Act 2008 ('the Act') for the construction, operation and decommissioning of Rosefield Solar Farm.

We have now commenced statutory pre-application consultation in relation to Rosefield Solar Farm. I am writing to you because you have been identified as a relevant Local Authority statutory consultee under section 42(1)(b) and section 43 of the Act.

The statutory consultation will run from Wednesday 18 September to Thursday 14 November 2024 and we welcome your feedback at this stage. We would also appreciate the opportunity to brief you on our updated proposals at your earliest convenience. If you would like to organise a meeting, please contact our team using the contact details overleaf.

This letter explains how to take part in the public consultation and how you can share your views on our proposals. Enclosed with this letter is a USB containing the consultation materials, including the Preliminary Environmental Information Report (PEIR), and a copy of the section 48 notice published under the Act.

Rosefield Solar Farm

Rosefield Solar Farm is a proposed new solar farm with battery storage located in Buckinghamshire. It would provide enough clean energy to power more than 57,000 homes².

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More guidance on the pre-application process and the Act can be found on the Planning Inspectorate's website: https://www.gov.uk/government/collections/national-infrastructure-planning-guidance-portal.

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- Viewing our consultation materials at a local venue: East and Botolph Claydon Village Hall and Winslow Community Library. Please check opening times before travelling.
- Attending our public exhibition events where our team will be on hand to answer your
 questions (for details of these events please visit our website or view the section 48 notice
 saved on the enclosed USB).
- Requesting a USB of our consultation materials Including the SoCC and PEIR free of charge.
- Requesting hard copies of our consultation materials. For more information, please refer to the section 48 notice saved on the enclosed USB.

How you can share your views

If you wish to submit a consultation response, you must do so in writing by the consultation deadline of 11:59pm on Thursday 14 November 2024. You can provide your feedback in the following ways:

- Submitting comments by email or in writing to our Freepost address.
- Completing a questionnaire online (<u>www.rosefieldsolarfarm.co.uk</u>) or returning it via email or Freepost.

Contact the team

Should you have any questions, wish to discuss the proposals further or to request copies of the consultation documents, please do get in touch by:

- Calling 0800 8611097 (9:00am to 5:30pm, Monday to Friday).
- Emailing info@rosefieldsolarfarm.co.uk.
- Writing to the team at Rosefield Solar Farm FREEPOST SEC Newgate UK Local.

Next steps

Following this consultation, we will consider all the feedback we receive and continue refining our proposals for Rosefield Solar Farm before submitting a DCO application to the Planning Inspectorate, which we intend to do in Q2 2025. The DCO application will include a Consultation Report, which will set out how we have consulted on Rosefield Solar Farm, summarise the responses received and explain how we have given regard to them.

We look forward to receiving your feedback.

Yours sincerely,



EDF Renewables UK

Enc. USB containing our consultation materials, PEIR and section 48 notice



Address 1

Address 2

Address 3

18 September 2024

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Rosefield Solar Farm

Statutory pre-application consultation: 18 September 2024 to 14 November 2024 Section 42 of the Planning Act 2008: Duty to consult on a proposed application

Overview

I am writing regarding our¹ intention to submit a Development Consent Order ('DCO') application to the Secretary of State for Energy Security and Net Zero under section 37 of the Planning Act 2008 ('the Act') for the construction, operation and decommissioning of Rosefield Solar Farm.

We have now commenced statutory pre-application consultation in relation to Rosefield Solar Farm. I am writing to you because you have been identified as a relevant Local Authority statutory consultee under section 42(1)(b) and section 43 of the Act. We invite you to submit your feedback on the proposals by 11:59pm on 14 November 2024.

This letter explains how to take part in the public consultation and how you can share your views on our proposals. Enclosed with this letter is a USB containing the consultation materials, including the Preliminary Environmental Information Report (PEIR), and a copy of the section 48 notice published under the Act.

Rosefield Solar Farm

Rosefield Solar Farm is a proposed new solar farm with battery storage located in Buckinghamshire. It would provide enough clean energy to power more than 57,000 homes².

The planning process

As Rosefield Solar Farm would generate in excess of 50MW of electrical capacity, it is classed as a Nationally Significant Infrastructure Project under the Act. This means that we must apply to the Secretary of State for a DCO under the Act.

More guidance on the pre-application process and the Act can be found on the Planning Inspectorate's website: https://www.gov.uk/government/collections/national-infrastructure-planning-guidance-portal.

How you can find out more

The statutory consultation will run from Wednesday 18 September to Thursday 14 November 2024, and we would welcome your feedback at this stage. There are a range of ways that you can find out more about our proposals and take part in the consultation, including:

• Reading our consultation materials, which can be downloaded from the USB enclosed with this letter or on our website: www.rosefieldsolarfarm.co.uk.

¹ Rosefield Energyfarm Limited (company No. 11618221), whose registered office is at Alexander House 1 Mandarin Road, Rainton Bridge Business Park, Houghton Le Spring, Sunderland, England, DH4 5RA (referred to in this document as Rosefield). 2 Based upon the average domestic electricity consumption per home (temperature corrected) per the Energy Consumption in the UK (published September 2021, Table C9 of ECUK: Consumption data tables).

- Attending our public exhibition events where our team will be on hand to answer your
 questions (for details of these events please visit our website or view the section 48 notice
 saved on the enclosed USB).
- Requesting hard copies of our consultation materials. For more information, please refer to the section 48 notice saved on the enclosed USB.

How you can share your views

If you wish to submit a consultation response, you must do so in writing by the consultation deadline of 11:59pm on Thursday 14 November 2024. You can provide your feedback in the following ways:

- Submitting comments by email or in writing to our Freepost address.
- Completing a questionnaire online (<u>www.rosefieldsolarfarm.co.uk</u>) or returning it via email or Freepost.

Contact the team

Should you have any questions, wish to discuss the proposals further or to request hard copies of the consultation documents, please do get in touch by:

- Calling 0800 8611097 (9:00am to 5:30pm, Monday to Friday).
- Emailing info@rosefieldsolarfarm.co.uk.
- Writing to the team at Rosefield Solar Farm FREEPOST SEC Newgate UK Local.

Next steps

Following this consultation, we will consider all the feedback we receive and continue refining our proposals for Rosefield Solar Farm before submitting a DCO application to the Planning Inspectorate, which we intend to do in Q2 2025. The DCO application will include a Consultation Report, which will set out how we have consulted on Rosefield Solar Farm, summarise the responses received and explain how we have given regard to them.

We look forward to receiving your feedback.

Yours sincerely.



EDF Renewables UK

Enc. USB containing our consultation materials, PEIR and section 48 notice



Section 48 – Planning Act 2008 – Rosefield Solar Farm

Notice publicising a proposed application for a Development Consent Order

Regulation 4 Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009

Notice under Section 48 of the Planning Act is hereby given that Rosefield Energyfarm Limited (11618221) of Alexander House 1 Mandarin Road, Rainton Bridge Business Park, Houghton Le Spring, Sunderland, England, DH4 5RA (the "Applicant") proposes to make an application ("the Application") to the Secretary of State for Energy Security and Net Zero under Section 37 of the Planning Act 2008 for a Development Consent Order ('DCO'). The Applicant intends to make the Application in Q2 2025.

The Application is for the proposed Rosefield Solar Farm ("the Proposed Development") at land south of Buckingham, close to the settlements of Steeple Claydon, East Claydon, Middle Claydon, Botolph Claydon and Calvert ("the Site") within the administrative boundary of Buckinghamshire Council. The Rosefield Solar Farm would cover an area of approximately 771 hectares.

The DCO would authorise:

- construction, operation (including maintenance) and decommissioning of ground mounted solar PV arrays, Balance of Solar System, Collector Compounds and Battery Energy Storage System, along with distribution cables.
- other association and ancillary works including a new substation, known as Rosefield Substation, which would be connected to the PV arrays and battery storage via distribution cables. Underground cabling would connect to the Rosefield Substation to the point of connection into the National Electricity Transmission System via a 400kV grid connection cable route.
- other infrastructure works including on-site cabling, ancillary buildings such as offices and welfare areas, access tracks, and any other works identified as necessary to enable the Proposed Development. There would also be parts of the Site used for landscaping which would include features such as biodiversity mitigation and enhancement measures, amenity improvements and fencing.
- The compulsory acquisition of land and/or rights and the taking of temporary possession of land.
- Offsite highway works (if required).
- · The overriding of easements and other rights over or affecting land.
- The application and/or disapplication of legislation relating to the Proposed Development.
- Such ancillary, incidental and consequential provisions, licences, property rights, permits and consents as are necessary and and/or convenient.

The Proposed Development is an Environmental Impact Assessment ('EIA') development and accordingly a Preliminary Environmental Information Report ('PEIR') has been produced and is included as part of the consultation materials. The PEIR sets out the preliminary environmental information on the Proposed Development. The Applicant is carrying out an EIA and will submit an Environmental Statement as part of its DCO application. The Applicant has produced a Statement of Community Consultation ('SoCC') in accordance with section 47 of the Planning Act 2008 which explains how the Applicant will consult with the local community and stakeholders about the Proposed Development. The SoCC can be

viewed free of charge at https://rosefieldsolarfarm.co.uk/document-library/, or at the deposit locations set out below. The consultation will be carried out in accordance with the SoCC.

Consultation on the proposals will take place from 18 September 2024 to 14 November 2024. The Applicant will publish consultation materials including a consultation booklet showing the nature and location of the Proposed Development, a consultation questionnaire and the PEIR. These will be available online free of charge from 18 September 2024 to 14 November 2024 at https://rosefieldsolarfarm.co.uk/document-library/ being a website maintained by or on behalf of the Applicant. Copies of the consultation materials will be available for inspection free of charge during the consultation period at locations listed below (Table 1), as well as on USB or in hard copy on request to the Applicant from 18 September 2024.

There are a number of ways to find out more about the Proposed Development including:

- Attending a public event which we will hold in locations around the Site at the following times and locations:
 - Calvert Green Village Hall and Brickworx Bar, Thursday 3 October (2pm-6pm)
 - East and Botolph Claydon Village Hall, Friday 4 October (4pm-8pm)
 - Quainton Memorial Hall, Saturday 5 October (10am-2pm)
 - Steeple Claydon Village Hall, Friday 18 October (3.30pm-8pm)
 - Quainton Memorial Hall, Saturday 19 October (10am-2pm)
- Viewing the virtual exhibition on the project website: https://rosefieldsolarfarm.co.uk/. The virtual exhibition will be accessible from 18 September 2024 to 14 November 2024.
- Reading the consultation booklet which will be available from 18 September 2024 online
 or in hard copy on request, at deposit points around the area (listed below) and at the
 public events.
- Reviewing the PEIR, which will be available from 18 September 2024, by going to https://rosefieldsolarfarm.co.uk/document-library/ or visiting a deposit point.
- Getting in touch using the contact details below.

Table 1: Deposit points

Deposit location	Opening hours
East and Botolph Claydon Village Hall	Monday to Thursday 8am-11pm
Botyl Road, Botolph Claydon MK18 2LR	Friday to Saturday 8am-12am
Winslow Community Library	Monday 9.30am – 5pm
Park Rd, Winslow MK18 3DN	Wednesday 9.30am - 1pm
	Friday 1 – 5pm
	Saturday 9.30am – 1pm

^{*}Please check opening times before travelling

Copies of the consultation materials may be requested during the consultation period from the Applicant using the e-mail address, Freepost address or Freephone number provided below.

The Applicant will provide USBs containing all the consultation materials including the PEIR free of change. Printed copies of the consultation booklet, SoCC and questionnaire will be available free of charge. Requests for printed copies of the PEIR will be reviewed on a case-by-case basis. A fee to cover printing costs (up to a maximum of £750 for one full set of

consultation documents) may be charged to the recipient. To request materials in an alternate format, please get in touch using the contact details below.

Any person may comment on the proposals or otherwise respond to this publicity. Responses must be received between 18 September 2024 to 14 November 2024 through any of the following ways:

- Completing the consultation questionnaire online at www.rosefieldsolarfarm.co.uk.
- Returning a questionnaire by Freepost (no stamp required) or submitting your comments to the following address: Rosefield Solar Farm, FREEPOST SEC Newgate UK LOCAL.
- Returning a questionnaire or submitting your comments by email: info@rosefieldsolarfarm.co.uk.

When providing your response, please include your name and address or, if you would prefer your comments to be anonymous, your postcode only. Please also confirm the nature of your interest in the Proposed Development.

Responses must be received no later than 11:59pm on Thursday 14 November 2024.

The Applicant will consider and have regard to all responses received by the above deadline when developing the Application for a DCO once consultation has closed. Responses will form the basis of a Consultation Report that will be one of the factors taken into consideration by the Secretary of State when deciding whether the Application can be accepted for Examination. Therefore, in providing any comment, it should be borne in mind that the substance of it may be communicated to others as part of the Consultation Report.

If you would like further information about this notice, the consultation or the Proposed Development, please contact the project team by using one of the contact methods provided below:

By Freephone: 0800 8611097

By email: <u>info@rosefieldsolarfarm.co.uk</u>

By Freepost: Rosefield Solar Farm, FREEPOST SEC Newgate UK LOCAL

Appendix G-1.2 – Acknowledgment of receipt of s46 notification



	Customer Services:	
	e-mail:	
The Applicant		
By email only		
	Our Ref:	EN010158
	Date:	18 September 2024

Dear _____,

Planning Act 2008 (as amended) – Section 46 and The Infrastructure Planning (Environmental Impact Assessment) Regulations 2017 – Regulation 8

Proposed application by Rosefield Energy Farm Limited for an Order Granting Development Consent for the Rosefield Solar Farm Project

Acknowledgement of receipt of information concerning proposed application

Thank you for your letter of 16 September 2024 and the following documentation:

- Covering letters for parties under section 42 of the Planning Act 2008
- A copy of the Section 48 Notice

We acknowledge further consultation documents have been supplied via the website <u>Document library – Rosefield Solar Farm</u>. These include:

- The Preliminary Environmental Information Report (PEIR)
- A non-technical summary of the PEIR
- Additional documents including the Consultation booklet, Consultation newsletter, Questionnaire. Map with grid references for feedback and Statement of Community Consultation (SoCC).

We acknowledge that you have notified the Planning Inspectorate of the proposed application for an Order granting development consent for the purposes of section 46 of the Planning Act 2008 and supplied the information for consultation under section 42. The following reference number has been given to the proposed application, which I would be grateful if you would use in subsequent communications:

EN010158



We also acknowledge notification in accordance with Regulation 8(1)(b) of the Infrastructure Planning (Environmental Impact Assessment) Regulations 2017 that you propose to provide an environmental statement in respect of the Proposed Development.

If you have any further queries, please do not hesitate to contact me.

Yours sincerely



This decision was made by officials on behalf of the Secretary of State under delegated powers.

This communication does not constitute legal advice.

Please view our <u>Privacy Notice</u> before sending information to the Planning Inspectorate.



Appendix G-2 – Phase Two Consultation materials and advertising





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Appendix G-2.4 - Phase Two Consultation questionnaire

Appendix G-2.5 - Phase Two Consultation exhibition banners

Appendix G-2.6 - Phase Two Consultation advertising

Appendix G-2.1 - Phase Two Consultation newsletter





We will soon be consulting on our updated plans for Rosefield Solar Farm

This newsletter sets out how you can get involved in the consultation, where you can find more information and how you can send us your feedback.

This consultation will be open between Wednesday 18 September and 11:59pm on Thursday 14 November 2024

A guide to our consultation materials

At the start of consultation on Wednesday 18 September 2024, we will publish:

- · A consultation booklet which summarises our updated proposals for Rosefield Solar Farm
- · A consultation questionnaire, which you can use to share your feedback
- The Preliminary Environmental Information Report ('PEIR') which presents the results of our preliminary environmental assessments, in the following documents:
 - Non technical summary of our preliminary environmental assessments
 - Volume 1: Preliminary Environmental Information Report
 - · Volume 2: Supporting Figures
 - Volume 3: Supporting Reports
 - · Volume 4: Landscape Visualisations

How to get involved

You can find out more about Rosefield by:

 Phoning 0800 861 1097, emailing info@rosefieldsolarfarm.co.uk or writing to our Freepost (no stamp required) address:

Rosefield Solar Farm FREEPOST SEC NEWGATE UK LOCAL

- Visiting our project website:
 www.rosefieldsolarfarm.co.uk where you can view and download our Statement of Community Consulation (or SoCC, which sets out our approach to this consultation). Our consultation materials and a virtual exhibition will be available on our website from the start of consultation.
- Coming along to the public exhibitions we are holding:

Calvert Green Village Hall and Brickworx Bar Cotswolds Way, Calvert	Thursday 3 October (2pm - 6pm)
East & Botolph Claydon Village Hall	Friday 4 October
Botyl Road, Botolph Claydon	(4pm - 8pm)
Quainton Memorial Hall Station Rd, Quainton	Saturday 5 October (10am - 2pm)
Steeple Claydon Village Hall	Friday 18 October
48 Queen Catherine Road Steeple Claydon	(3:30pm - 8pm)
Quainton Memorial Hall	Saturday 19 October
Station Rd, Quainton	(10am - 2pm)

- Getting in touch by post, email or phone to request a printed copy of our SoCC, consultation booklet and questionnaire or a USB containing all the consultation materials. We will post these to your address free of charge. Requests for printed copies of the PEIR will be considered on a case-by-case basis.
- Collecting a copy of our consultation booklet and questionnaire from the following locations (please check opening hours) from 18 September, where a printed copy of the PEIR will also be available to view:
- East and Botolph Claydon Village Hall Botyl Road, Botolph Claydon MK18 2LR
- Winslow Community Library
 Park Road, Winslow MK18 3DN

*Please check opening times before travelling

You can share your views from the start of consultation by:

- Completing an online questionnaire at: www.rosefieldsolarfarm.co.uk
- Submitting your comments or a completed questionnaire by email to: info@rosefieldsolarfarm.co.uk
- Posting a completed printed questionnaire (no stamp required) to:

Rosefield Solar Farm FREEPOST SEC NEWGATE UK LOCAL

 Submitting your comments by email to info@rosefieldsolarfarm.co.uk or in writing to the above Freepost address.

All responses must be received by the consultation deadline of 11:59pm on Thursday 14 November 2024.



Appendix G-2.2 -Phase Two Consultation booklet







Updated plans and proposals

18 September – 14 November 2024

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Figure 1: Location of Rosefield



Foreword

We are pleased to share our updated proposals for Rosefield Solar Farm, which have been informed by the feedback we received during our phase one consultation, in addition to our early environmental assessments and ongoing technical work.

With the potential to supply enough clean, secure electricity to power over 57,000 homes each year*, Rosefield Solar Farm would make an important contribution to the UK's future energy supply. It would also contribute to government targets for scaling up solar power generation.

Replacing the fossil fuels that once powered our economy with sources of low-carbon electricity is an important part of decarbonising the UK's electricity network. Solar is a key part of the way we can meet this challenge and address the risks of climate change – it is reliable and can be built comparatively quickly.

At EDF Renewables UK, we are passionate about creating a net-zero future where clean energy powers our lives. We're already one of the UK and Ireland's leading renewable energy companies, developing, building, operating and maintaining wind, solar and battery storage projects. Together with PS Renewables, an established UK-based renewable energy development and construction company, we are delighted to share our updated plans for Rosefield Solar Farm.

Consultation has played an important role in informing and the development of our proposals and I would like to thank everyone who has taken the time to share their views. I encourage you to play an active part in this consultation as feedback will continue to help us refine our plans before we submit a planning application.

The Rosefield team will be available at our consultation events to discuss the proposals and answer your questions. I hope you can join us and contribute to the further development of our plans.

We look forward to receiving your feedback.

Matthew Boulton Director of Solar, Storage and Private Wire EDF Renewables UK

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^{*} Based upon the average domestic electricity consumption per home (temperature corrected) per the Energy Consumption in the UK Table C9 of ECUK: Consumption data tables published September 2021



About our consultation

This consultation is open for eight weeks, from 18 September to 14 November 2024. During this consultation, we are seeking your views on our updated proposals for Rosefield Solar Farm, which are summarised in this consultation booklet.

Our consultation materials

Along with this booklet, we have published the following materials as part of this consultation:

A consultation questionnaire, which you can use to share your feedback.

A Preliminary Environmental Information Report (PEIR), which presents the results of our preliminary environmental assessments, across five volumes:

Volume 1: Preliminary Environmental Information Report

Volume 2: Figures

Volume 3: Appendices **Volume 4**: Visualisations

Volume 5: Non-Technical Summary

You can learn more about our proposals by:

Calling us on **0800 8611097**

Emailing info@rosefieldsolarfarm.co.uk

Writing to the following Freepost (no stamp required) address:

Rosefield Solar Farm

FREEPOST SEC Newgate UK LOCAL

Visiting our project website: www.rosefieldsolarfarm.co.uk where you can view and download all our consultation materials and visit our virtual exhibition.

Coming along to our public exhibitions (see page 35 for details).

Requesting a printed copy of our consultation booklet and questionnaire, which we will send free of charge to your address. Alternative format materials (e.g. different languages) are also available on request.

Viewing printed copies of the PEIR or collecting a copy of our consultation booklet and questionnaire from the following locations (please check opening hours):

East and Botolph Claydon Village Hall Botyl Road, Botolph Claydon MK18 2LR

Winslow Community Library
Park Road, Winslow MK18 3DN

Role of consultation

Rosefield Solar Farm is classed as a Nationally Significant Infrastructure Project (NSIP) because it would have a generating capacity above 50 megawatts (MW). This means we need to apply for a type of planning consent called a Development Consent Order (DCO) to build and operate it.

Consultation is an important part of the DCO process as it enables everyone to comment on the proposals. This stage of consultation is called a 'statutory consultation', because it is being carried out in line with the formal requirements of the Planning Act 2008. It is also referred to as our phase two consultation.

We have published a Statement of Community Consultation (SoCC) on our website, which sets out how we are carrying out this consultation. The SoCC is available to download from the Rosefield website, with printed copies available at the locations listed on page 8 of this booklet.

Prior to this phase two consultation, we sought feedback on our early plans during our phase one consultation.

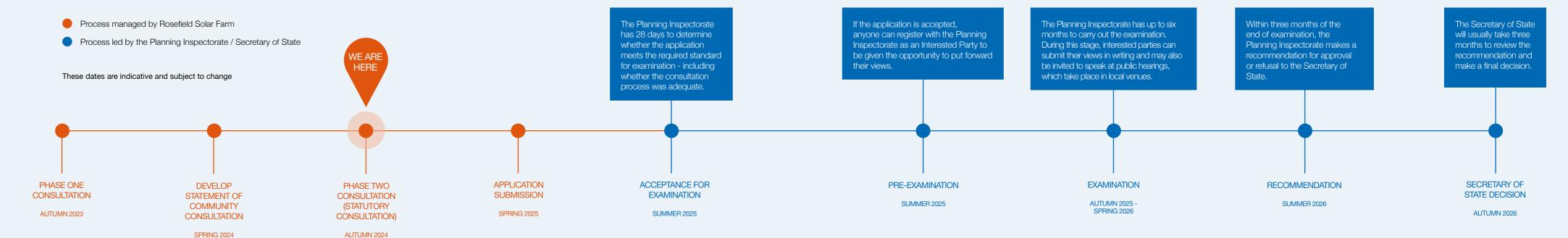
The feedback received, along with further technical work and environmental studies, has informed the development of our updated proposals.

We are now consulting on our updated proposals and preliminary environmental information for Rosefield, and look forward to hearing your feedback.

The feedback we receive during this consultation, along with our ongoing environmental and technical studies, will help us further refine our plans before we submit a DCO application.

For more information on the DCO planning process, please visit:

national-infrastructure-consenting.
planninginspectorate.gov.uk



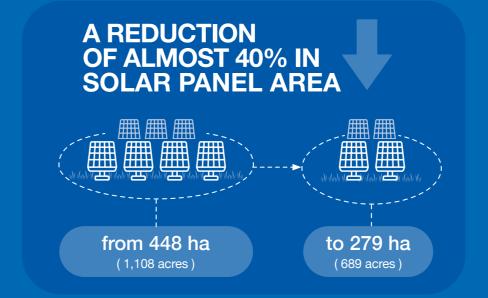
Rosefield Solar Farm

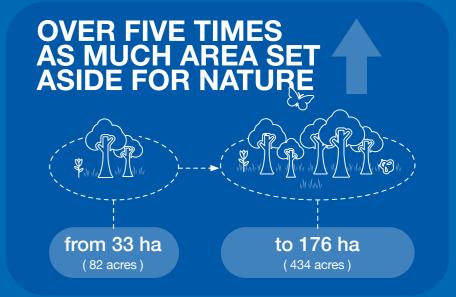
Feedback from our phase one consultation, along with the results of our early environmental assessments and ongoing technical work, has helped us refine our latest proposals for Rosefield Solar Farm (see illustrative operational layout on page 12).

Our proposed approach to building Rosefield, including the construction traffic routes we would use, can be found on pages 24-30.

Updates and changes

Based on feedback from our first consultation and continued engagement with stakeholders, as well as ongoing technical work and the outputs of our early environmental assessments, we have made some important updates to the Rosefield proposals.





Moving solar panels away from Botolph Claydon village

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Proposing a new 1.9km footpath

Early consultation on our plans for managing construction traffic

We have reduced the proposed Rosefield site by around 14% since our phase one consultation - from 894 to 771 ha (2,209 to 1,906 acres).

Environmental considerations

Assessing environmental effects

Understanding how Rosefield could affect the environment is an important part of the development process. An Environmental Impact Assessment (EIA) will assess the potential effects, both positive and negative, that Rosefield could have on the environment over its lifetime.

Early environmental assessments (presented in the PEIR) have helped shape our proposals for building, operating and decommissioning Rosefield. This includes identifying opportunities to enhance the natural features of the site, such as new planting proposals, and other appropriate mitigation measures that could avoid, reduce, mitigate or offset any likely significant negative effects that we have identified in the PEIR (see PEIR, Volume 1, Chapters 6-18).

As the design of Rosefield is not yet finalised, we have carried out these assessments based on 'parameters' (see PEIR, Volume 1, Chapter 3: Description of Rosefield Solar Farm).

The parameters represent the maximum possible scale of development. This ensures we take a conservative approach to identifying and assessing any potentially significant environmental effects.

An Environmental Statement, which details the final results of the EIA, will form part of our DCO application.

What is a 'significant effect'?

When an effect is identified, we need to understand how much of an impact it would have on the surrounding environment. This is done by assessing its 'significance', which looks at both the scale of change caused by an effect and the sensitivity of the thing it would change. The way this is assessed is slightly different for each topic (see PEIR, Volume 1, Chapters 5-18).

Wildlife

Ecology surveys have helped identify the different habitats and species in and around the site. We are proposing to set aside around 23% of the site for landscaping and environmental enhancement initiatives.

Figure 2 on page 12 shows the areas we are proposing to provide mitigation and enhancement to support local wildlife For more information see PEIR, Volume 1, Chapter 7: Biodiversity, which outlines how we are proposing to avoid, reduce or mitigate potential effects on biodiversity.

Characteristics of the local area

Understanding the character of the local landscape helps to ensure that we are proposing different elements of Rosefield in the appropriate place. Since our phase one consultation, we have undertaken assessments of natural features (such as woodlands, hedgerows and watercourses), and man-made elements, for example designated heritage areas and listed buildings such as Claydon House. We are proposing substantial landscaping, planting and setbacks from these features to reduce or mitigate significant effects (for more information see PEIR, Volume 1, Chapter 4: Reasonable Alternatives Considered; Chapter 7: Biodiversity; Chapters 9: Cultural Heritage: and Chapter 11: Landscape and Visual).

The type and current use of the land proposed for Rosefield is also important. We are testing soil samples from across the site to understand its quality, particularly in relation to agricultural use.

Around 3% of the area proposed for solar panels, battery storage and the Rosefield Substation has been assessed as 'best and most versatile agricultural land' under government guidance (for more information, see PEIR, Volume 1, Chapter 10: Land, Soils and Groundwater).



The local landscape

Views of Rosefield from public and private locations - including nearby homes, villages, roads and footpaths - are an important consideration in our design process for Rosefield.

To protect visual amenity and screen views of Rosefield, we are proposing to set solar panels back from nearby homes and footpaths, and plant new hedgerows and trees across the site (see **Figure 2 on page 12** of this booklet).

We will continue to refine our proposals for new planting following this consultation. (For more information on these effects see PEIR, Volume 1, Chapter 11: Landscape and Visual).

Climate change

In addition to providing opportunities to boost biodiversity, Rosefield would contribute to the urgent need for sources of low-carbon electricity to address climate change. The UK Government has acknowledged that climate change is the biggest medium to long term risk to our domestic food supply, making the delivery of sources of new renewable energy important.

Our assessments indicate that, over its lifetime, Rosefield could help to save 3.5 million tonnes of CO2e (carbon dioxide equivalent) compared to other forms of non low-carbon energy generation (assessed against operational emissions from a Combined Cycle Gas Turbine). For more information, see PEIR, Volume 1, Chapter 8: Climate.

Other local projects

Understanding the potential effects of other projects being proposed and built in the local area will help to mitigate potential cumulative effects.

We have undertaken a preliminary assessment and identified projects and proposals (see PEIR, Volume 1, Chapter 18: Cumulative Effects), that may cause cumulative effects. A full assessment of the potential cumulative effects of Rosefield and other nearby projects and proposals will be included in the Environmental Statement which will form part of our DCO application.

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EAST CLAYDON SUBSTATION CLAYDON HOUSE HOME WOOD SHEEPHOUSE WOOD BALMORE WOOD WOOD GREATSEA WOOD FINEMERE WOOD Figure 2: Illustrative plan of Rosefield during operation

Illustrative operational layout



Proposed Rosefield Solar Farm site boundary





Existing woodland



Existing hedgerows and trees



Existing Public Right of Way



Existing power lines and pylons



Proposed area for landscape and/or environmental enhancements (e.g. habitat creation)



Proposed areas for planting to screen Rosefield from view



Proposed Public Right of Way diversion



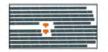
Proposed new 1.9km permissive footpath



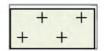
Proposed green corridor along Public Right of Way



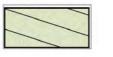
Indicative internal access track route



Proposed area for solar panels and indicative location of inverter transformer stations



Potential area for battery storage and/or solar panels



Proposed area for main collector compound and/ or solar panels



Proposed area for satellite collector compounds and/or solar panels



Potential area for location of Rosefield Substation

Rosefield Solar Farm

Less than 40% of the proposed area for Rosefield would be used for solar panels, battery storage and the Rosefield Substation.

Feedback from phase one consultation, on-going technical work and the outputs of early environmental assessments have helped us to refine the proposals, including the locations for different parts of Rosefield. **Figure 2 on page 12** shows the potential locations of these elements and our landscaping and environmental proposals.

Solar panels

We are proposing to locate the majority of solar panels in a number of fields in the central (between HS2 in the south and Orchard Way in the north) and western (between HS2 and Calvert Road) areas of the site. Solar panels would be up to 3.5m at their highest point in most areas. In some limited areas near the Claydon Brook Tributary where there is a risk of flooding, solar panels could be up to 4.5m in height.

In response to feedback about the potential effects of Rosefield on homes and Botolph Claydon, we are proposing to set solar panels back from properties, particularly from homes along Calvert Road and plant new hedgerows near homes neighbouring the site. We have also removed the fields immediately to the south of Botolph Claydon from our proposals to considerably reduce views of solar panels from the village.

We are also proposing to set aside the fields east of Runt's Wood, north of Finemere Wood, south of Romer Wood and south of Knowl Hill for landscaping and environmental enhancement. This would help to reduce views of solar panels from public footpaths and the surrounding area, including from the locally designated Area of Attractive Landscape near Finemere Wood.

Figure 3 is an illustration of the proposed setback from Botolph Claydon, while **Figure 4** is a visualisation of what Rosefield would look like from the public footpath near homes on Orchard Way.

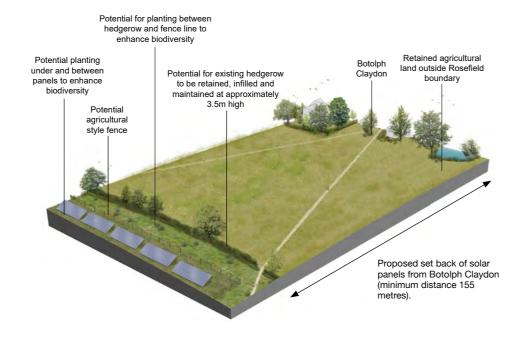


Figure 3: Illustration of proposed setback from Botolph Claydon

Effects and mitigation

We have identified some potentially significant effects from the areas proposed for solar panels on local heritage assets, including nearby heritage buildings such as Claydon House, and conservation areas, including Botolph Claydon village.

We have also identified some potentially significant visual effects from a small number of homes near Rosefield, public footpaths and from viewpoints in the surrounding area, including areas such as Conduit Hill, to the north of Calvert Road and between the site and Claydon Road.

We will seek to identify further opportunities to reduce or mitigate these effects. For example, we are considering where it might be beneficial to plant woodland corridors or commence planting early to further screen Rosefield from view. ? For further information, please see PEIR, Volume 1, Chapter 11: Landscape and Visual and Chapter 9: Cultural Heritage.



Figure 4: Photomontage showing potential views of Rosefield from the back fence of homes on Orchard Way, Botolph Claydon one year following construction.

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Battery storage and the Rosefield Substation

We are considering two potential layouts for the battery storage and Rosefield Substation.

The proposed battery storage units would be up to 4.5m high. painted grey, dark green or similar and some associated electrical plant may be up to 6m high. The Rosefield Substation would be up to 15m high, with buildings up to 6m which may include office, welfare and storage facilities.

In both layouts, battery storage is proposed to be in two zones in the central and eastern (between Granborough Road and East Claydon Road) areas of the site. Solar panels are also proposed in fields that would not be used for battery storage or the Rosefield Substation.

Scenario one: We are proposing to locate the Rosefield Substation next to the replacement East Claydon Substation site. which will ensure similar looking components are located near each other. This would also help reduce views of the Rosefield Substation from some areas, such as Bernwood Jubilee Way and Quainton Hills, in comparison to scenario two.

Scenario two: In scenario two, we are proposing to locate the Rosefield Substation further south, closer to Granborough Road. This would allow Rosefield to connect into the National Grid if the replacement East Claydon Substation is not located to the west of the existing substation.

The location of the Rosefield Substation and layout of the battery storage areas are dependent upon the location and layout of the proposed replacement National Grid East Claydon Substation (see page 32 for more information).

To reduce potential noise effects in both scenarios, we are proposing to install acoustic barriers of up to 5m near the Rosefield Substation and up to 3.5m in height in the areas proposed for battery storage. For more information, see PEIR, Volume 1, Chapter 12: Noise and Vibration.

Planting is proposed along the edge of the battery storage and Rosefield Substation areas to help screen these components from view (See Figure 2 on page 12). The new planting would grow between 3.5m and 4m high.

Effects and mitigation

We have identified some potentially significant visual effects from a small number of nearby homes, as well as some footpaths and viewpoints, including Midshires Way. We will continue to identify opportunities to reduce or mitigate these, for example, through additional planting or locating certain components in locations that reduce visual effects. For more information, see PEIR, Volume 1, Chapter 11: Landscape and Visual.

Figure 5: Scenario one



Figure 6: Scenario two





Proposed Public Right

of Way diversion

Proposed area for landscape and/or environmental enhancements (e.g. habitat Proposed areas for planting Existing Public Right of Way to screen Rosefield from view Proposed green corridor

along Public Right of Way

Indicative internal access track route

Proposed area for solar panels and indicative location of inverter transformer stations

Potential area for battery

storage and/or solar panels

Proposed area for main collector compound and/or solar panels

Proposed area for satellite

collector compounds and/or solar panels

Potential area for location of Rosefield Substation

Other components of Rosefield

Solar farms are also made up of a number of other components. For more information on how a solar farm works, see page 34 of this booklet.

Collector compounds: To reduce the amount of underground cabling required across the site, we are considering using collector compounds, which could be up to 6m high. The compounds would house equipment such as cables and transformers, in addition to staff facilities and storage. We anticipate needing one main collector compound in the eastern area and one satellite collector compound in both the central and western areas. We have identified potential zones where these could be located (see Figure 2 on page 12). ?

Our ongoing environmental assessments and technical work, along with the feedback received as part of this consultation, will help to inform the most appropriate location for the collector compounds within the areas being considered.

Safety and security: Agricultural-style fencing with wooden posts is proposed around solar panel areas (see Figure 7 for illustrative example). This would be up to 2.5m high and would be designed to allow small animals, such as rabbits, to move between fields. More robust fencing would be required around the battery storage compound (up to 2.75m in height) and the Rosefield Substation (up to 3.4m) for security.

CCTV mounted on wooden poles (up to 5m), would have fixed views looking into the Rosefield site. It would not record anything outside of the site boundary.

To reduce views of fencing, we are proposing that fences would be set back 10m from existing and proposed new hedgerows, where possible (see **Figure 8** for an example).

Cables: Underground cables would connect the different areas of Rosefield together and transport electricity to and from the National Grid. In some small areas, there could be a need to use overground cabling which would either be mounted underneath the solar panels or run across the ground safely and securely enclosed in a protective casing. The final location of these cables will be informed by our ongoing environmental assessments and technical work.

Inverter transformer stations: Stations (up to 3.5m high) would be located within the areas proposed for solar panels (see Figure 2 on page 12). These would house electrical equipment, including transformers and switchgears. Inverters would either be located in these stations or underneath the solar panels.



Figure 7: Indicative agricultural style fence

Our environmental proposals

We have increased the amount of land proposed for landscaping and environmental enhancements by five times compared to our plans shown during the phase one consultation.

In the areas identified for landscape and environmental enhancement, we would plant a variety of grasslands creating a new nectar source for insects. This would help enhance the foraging and breeding habitat for different types of birds and bats. To support the movement of animals, particularly bats, across the site, we are proposing to create wildlife corridors between existing woodlands by setting solar panels back from these areas and planting new scrub and grassland.

To further boost biodiversity, we are considering opportunities for restoring and creating new ponds at Rosefield. We are also proposing otter holts at Claydon Brook Tributary and developing plans for the installation of bird and bat boxes across the site.

We would plant a mix of grasses under the solar panels and have also identified areas that would benefit from new hedgerows and trees to reduce views of Rosefield and create additional habitat for native wildlife. (See **Figure 2 on page 12** of this booklet). ?

Our early assessments show that our environmental proposals would significantly improve the diversity of grasses and benefit a range of pollinator species.

Effects and mitigation

While some potentially significant effects on the local bat population may still remain, we will continue to identify opportunities to reduce or mitigate these (see PEIR, Volume 1, Chapter 7: Biodiversity for more information).

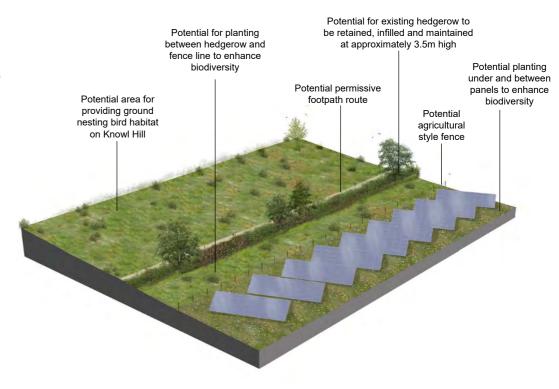


Figure 8: Illustration of proposed new permissive footpath, including fencing, landscaping and potential environmental enhancements.

Enhancing the local footpath network

Protecting the amenity of local footpaths and creating new routes has guided our updated Proposals.

We are now proposing a new 1.9km permissive footpath – and a slight diversion of the existing route near Pond Farm (312m shorter) – to link routes south of Steeple Claydon into the Rosefield site and toward Knowl Hill. This new route would help create more off-road connections between Steeple Claydon and other local villages, open up access to areas near Knowl Hill and create new viewpoints to appreciate Claydon House and the surrounding area.

We are also considering opportunities for improving wayfinding and installing heritage information panels to help people learn about the local landscape and history of the area. ?

To protect the amenity of the public rights of way running from Botolph Claydon and around the existing woodlands, we are proposing a 55m wide green corridor (see **Figure 9**) along Bernwood Jubilee Way. A mix of grasses and wildflowers is also proposed to boost biodiversity along this route.

A second green corridor would be created along Midshires Way. It would include a 20m setback from both sides of the path. We are also proposing a short footpath diversion (115m longer) near the East Claydon Substation to ensure the footpath can continue to be used.

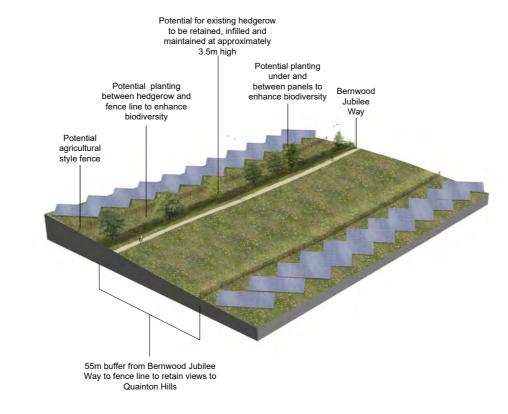


Figure 9: Illustration of proposed green corridor along Bernwood Jubilee Way

Effects and mitigation

We have identified potentially significant visual effects on several public rights of way within and surrounding the site, such as Bernwood Jubilee Way and Midshires Way. We will continue to identify opportunities to reduce or mitigate these effects, for example, we are considering where additional planting might be beneficial, including early planting to further screen Rosefield from view. ? For further information, please see PEIR, Volume 1, Chapter 11: Landscape and Visual.



Figure 10: Photomontage showing potential view of Rosefield from the green corridor along Bernwood Jubilee Way



We recognise that the construction and operation of solar farms can affect the communities around them. As long-term investors in our projects and the communities where we operate, EDF Renewables UK is committed to extending the benefits of Rosefield to the local community.

All our onshore wind and solar sites in the UK have a dedicated community fund to spend on improvements in the local area. Communities decide for themselves how they want to spend their funds. This may include small scale one-off investments (e.g. for school gardening projects or new uniforms for local sports clubs), environmental programmes or larger renovation and build projects (e.g. building a new village hall or repairing a war memorial). ?

A Rosefield community fund would be put in place at the start of operation and last throughout the lifetime of the project. It would be managed by an independent third party but delivered in partnership with the local community, with the total amount of funding based on the final installed capacity of Rosefield. We are proposing to provide £400 per megawatt per year of operation.

More detail about our community fund will be available closer to the time of operation, should Rosefield receive consent.

Case study: Beck Burn Wind Farm Community Fund

The Beck Burn Wind Farm Community Fund has invested in grants for volunteer led community groups, local education and training grants to support locals to enter the renewable energy sector, new facilities for local village halls, a project to clean up local riverbanks and a three-year barnacle geese tagging programme with the local Wildlife and Wetland Trust.

Education, skills and supply chain

Along with jobs created during the construction phase of Rosefield, we estimate that there could be approximately 10 permanent jobs during its operation, in addition to seasonal employment for cleaning and vegetation management.

We are committed to supporting local education and skills development. As part of our DCO application, we will identify how Rosefield can contribute to local and regional jobs, community projects and the local economy over its lifetime. ?

We will also look for opportunities to source materials from the UK and encourage the use of domestic suppliers wherever practicable, recognising that much of the manufacturing process for different components of solar farms is currently located abroad.

Case study: Award-winning Destination Renewables

In Wales EDF Renewables UK is a lead partner in The Pembrokeshire College award-winning 'Destination Renewables' programme inspiring and educating the future green energy workforce.

The programme gives 16-18 year old students an insight into renewable energy technologies (onshore and offshore wind, solar, wave and tidal), a project development lifecycle and to hear first-hand from professionals. It is the first programme of its kind in Wales and continues to reach new heights and challenge boundaries. To date over 100 students have taken part and been inspired by the programme.







Building Rosefield

Should Rosefield be granted consent, construction would begin in 2028 at the earliest, and is expected to take up to 30 months.

The measures we will take to reduce the potential effects of construction – such as dust, noise and disturbance – will be included in an Outline Construction Environmental Management Plan (oCEMP) which will be submitted as part of our DCO application. The oCEMP will set out mitigation measures, controls and monitoring to reduce environmental effects during construction (see PEIR, Volume 1, Chapters 6-18 which details the potential effects of construction).

Construction would require the following temporary works:

Access tracks: Access tracks would be established to link access points to the proposed construction compounds and for vehicles to move within the site. Some tracks will remain during operation for small vehicle access.

Construction compounds: Up to three main and three satellite compounds would be located across the site and would include areas for unloading materials and staff parking, storage areas, welfare facilities and offices. Entrances to compounds would be located within fields and managed by staff controlling deliveries to reduce traffic backing up onto roads.

Materials and people would arrive at the main construction compounds, which would be approximately 250m x 100m. Satellite construction compounds would be smaller in size (approximately 50m x 50m).

We expect to have one main and one satellite compound in each area proposed for solar panels as shown in Figure 12 on page 28.

Effects and mitigation

We have identified potentially significant temporary effects during the construction period, including from some viewpoints around the site and on the setting of some heritage buildings. We have also identified a potentially significant temporary effect on a small amount soil on the site (around 3% of the area proposed for solar panels, battery storage and the Rosefield Substation), which is considered higher quality agricultural land (grade 2 and 3a).

Appropriate mitigation measures will be explored as our plans for construction are refined (see PEIR, Volume 1, Chapter 11: Landscape and Visual, Chapter 10: Land, Soil and Groundwater, Chapter 9: Cultural Heritage and Volume 2, Figure 10.2 for more information).

Moving construction workers and materials @

Building Rosefield would require the safe and efficient transport of materials and construction workers to the site.

Construction is likely to take place over approximately 30 months, though the level of activity on site would vary throughout this period. At the very peak of construction, we would expect to have up to 600 staff on site each day.

The use of sustainable transport options, such as van sharing and staff buses, would be used to reduce the number of vehicles traveling to site each day. We will submit an outline Travel Plan as part of our DCO application, which will include details of our sustainable transport initiatives.

Parking facilities would be located at our main construction compounds, with staff arriving and leaving the site using internal routes (for more information, see **Figure 2 on page 12** of this booklet; PEIR, Volume 1, Chapter 14: Traffic and Transport and Volume 3, Appendix 14.2: Outline Construction Traffic Management Plan).

Proposed working hours

On site working hours would likely be between 7am to 7pm Monday to Friday and typically 7am to noon on Saturday. No work on site would take place on Sundays or bank holidays, without prior arrangement with Buckinghamshire Council.

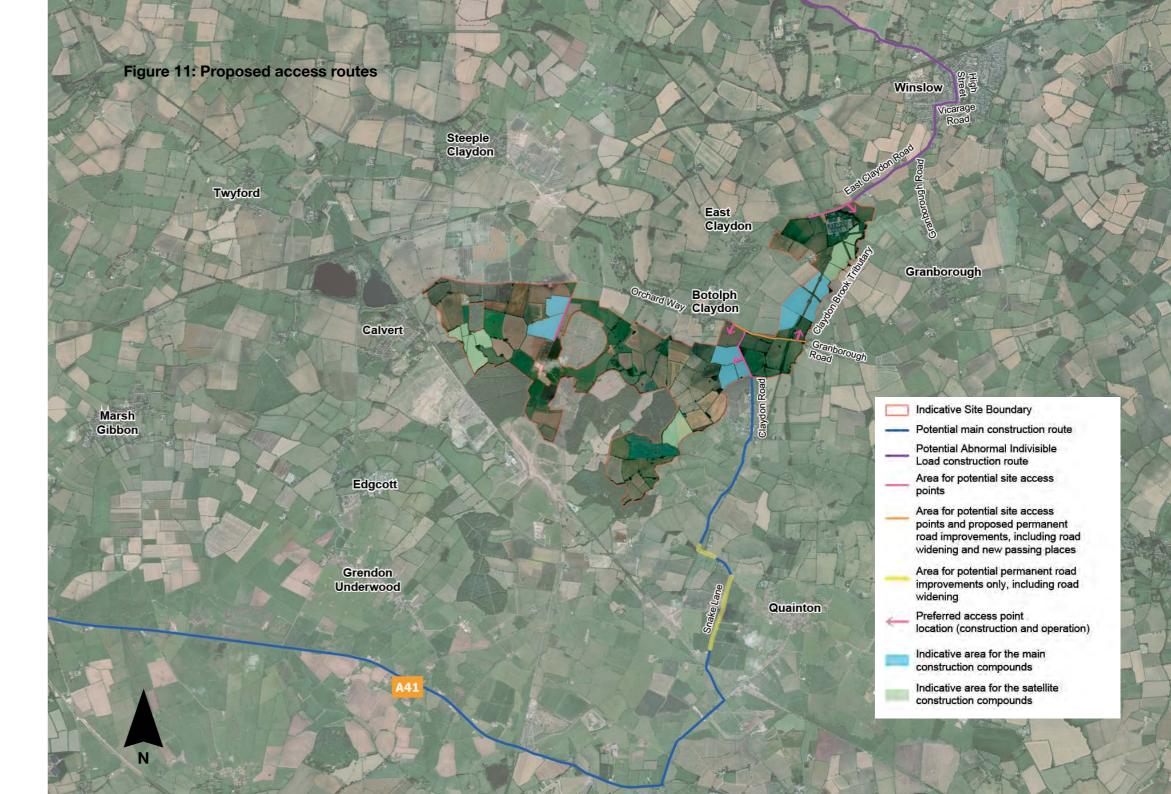
The construction programme will be informed by the design of Rosefield, including feedback from this consultation, along with our further environmental assessments and on-going technical work. More information about the likely phasing, activity and timings for this period will be set out in our DCO application.

To protect the amenity of the surrounding area, our main access route will avoid passing through nearby local villages. We are proposing that construction vehicles would primarily travel to and from the site from the southwest via the M40 corridor, A41, Station Road and Claydon Road. New access points to the site would be at Claydon Road and Granborough Road, which would be established before the start of construction. Once unloaded, materials would be transported within the site using existing agricultural tracks or temporary tracks to keep off the road network.

We are also proposing permanent road improvements to ensure safe access into the site, including road widening and establishing new passing places along Granborough Road, and potentially along Claydon Road and Snake Lane. A small section of Claydon Road and Snake Lane has been included within our site to ensure we can undertake this work, if necessary.

A separate route is proposed for the delivery of large components such as transformers, which cannot be transported via the main access route. These deliveries – known as Abnormal Indivisible Loads (AILs) – would travel to the site from the north via the A421, A413, High Street, Vicarage Road, Granborough Road and East Claydon Road. We anticipate up to 10 AIL deliveries to site during construction.

Further environmental assessments and technical work, and on-going engagement with National Grid regarding their plans to replace the East Claydon Substation, will help us identify the most appropriate AIL access point along East Claydon Road (see **Figure 11 on page 27**).



Steeple Claydon East Claydon Granbord Orchard Way Claydon **Calvert** Granborough Road Indicative Site Boundary Area for potential site access Area for potential site access points and proposed permanent road improvements, including road widening and new passing places Preferred access point location (construction and operation) **Edgcott** Indicative area for the main construction compounds Indicative area for the satellite construction compounds Figure 12: Proposed site access points

Our commitment to reducing disruption on local roads

We recognise that there are a number of infrastructure projects being built in the area. In response to feedback about the current and potential future effects of construction on the local area, we have developed an initial draft of our Outline Construction Traffic Management Plan (oCTMP) which details our approach to managing construction traffic effects.

A draft oCTMP would usually be produced for the DCO application. However, due to the level of community interest, we have produced a draft plan and are seeking feedback on it as part of this consultation. ?

Key measures include:

No HGV traffic will travel through villages including Botolph Claydon, East Claydon, Calvert, Steeple Claydon, Granborough, Quainton, Grendon Underwood, Edgcott, Marsh Gibbon or Twyford.

- We will establish a **Traffic**Management Group prior to
 construction, which would act
 as a key point of contact between
 Rosefield and the community,
 ensuring issues are escalated quickly.
- All regular construction HGV
 vehicles will display Rosefield
 signs, so that residents can report
 any vehicles using unauthorised
 roads. We would also use GPS
 trackers to monitor these drivers.
- We will work with local businesses to ensure the construction traffic does not interfere with deliveries or normal business traffic, wherever possible.
- A 30 miles per hour (mph) speed limit will apply to all HGV deliveries travelling along local roads.
- Staff training and inductions will ensure all drivers are aware of and only use the approved route.

In response to feedback about potential dust and noise associated with construction, we are proposing to:

- 1. Fit the main contractor's vehicles with white noise reversing warning devices to minimise noise.
- 2. Cover all materials delivered by lorries that could produce dust (e.g. aggregate or soil), where practicable.
- 3. Locate wheel cleaning facilities or similar on site.
- 4. Use a road sweeper to ensure roads are kept clean.



Like any electrical waste, solar panels need to be disposed of responsibly and safely. Solar panels are up to 99% recyclable, and the major panel components including the glass, aluminium and copper can all be recovered.

At the end of Rosefield's 40 year operational lifetime, all above ground elements of the solar farm would be dismantled, with materials recycled where practicable.

Below ground, we will remove all concrete, hardstanding area and foundations for the infrastructure (up to a depth of 1m). Temporary tracks would also be removed. It is assumed that below ground cables will be left in situ.

It is expected that decommissioning would take approximately 24 months, with activities mirroring those during the construction period. An Outline Decommissioning Environmental Management Plan will form part of our DCO application, although details would be finalised closer to the time of decommissioning to reflect best practices.

Following decommissioning, the land used for Rosefield would be returned to the landowner and could continue to be farmed.



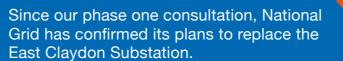
Connecting to the Grid

Large amounts of electricity are transmitted around the country every day by a network operated by the National Grid.

The electricity we use in our homes is supplied from the local distribution network which takes electricity from the National Grid and feeds it through to homes and businesses.

We have secured a grid connection agreement with National Grid at the East Claydon Substation that would allow us to export up to 500MW of electricity to the grid. There would also be capacity to import power from the network.





The replacement East Claydon Substation is required as the existing substation, which was originally built in the 1960s, is coming towards the end of its useful life. It will also ensure the National Grid can meet its commitments to new connections at this site.

To ensure we can connect into the new East Claydon Substation, as well as access the Rosefield site during construction, we have included land to the east and west of the existing substation within the proposed site boundary.

For more information about the East Claydon Substation Replacement proposal contact the National Grid team by: phone 0800 049 9734 or email eastclaydon@nationalgrid.com.



As more of our electricity is generated by renewable sources, battery storage is playing an increasingly important role in balancing the National Grid – storing electricity and releasing it when it is most needed. There are currently around 93 operational battery storage sites in the UK.

Locating battery storage within Rosefield allows us to make the maximum possible contribution to the electricity network allowed by our grid connection. Battery storage makes use of tried and tested technology, much of which we use in our day-to-day lives, including in electric cars. While battery storage at Rosefield would be larger in scale, we would build safety measures into our battery design.

This is something we already do at the five battery storage sites EDF Renewables UK manage around the country. Engagement with the Buckinghamshire Fire and Rescue Authority to date has fed into our updated proposals, and we will continue to liaise with them as our plans evolve.

As part of our DCO application, we will submit an Outline Battery Safety Management Plan, setting out how battery storage at Rosefield will be designed, maintained and managed in line with regulatory guidance to reduce fire risk.

The design of our sites is informed by best practice national and international guidance, including the National Fire Chief Council Guidance and Department for Energy Security & Net Zero's Guidance: Health and Safety in Grid Scale Electrical Energy Storage Systems.

How does a solar farm work?

Solar farms use energy from the sun (1) to generate electricity, supported by battery storage and a substation to feed the electricity into the National Grid. Solar farms are protected by fencing (2) to keep the site secure.

The solar panels (3) are set up in rows (known as 'strings'), connected to each other by cables to transfer the electricity generated by the panels to inverters.

Inverters (4) are needed to convert the direct current (DC) electricity generated by the solar panels into alternating current (AC) electricity, which is suitable for use in homes and businesses. Inverters can be located underneath the solar panels or in areas sometimes referred to as the 'Balance of Solar System'. The 'Balance of Solar System' also includes switchgear (which control the electrical equipment), and transformers (which 'step up' the voltage to the required level for sending to the solar farm substation).

Collector compounds (6) can be used to reduce the amount of underground cabling needed by collecting electricity from a number of inverters.

A project substation (7) receives all of the electricity, steps up the voltage and sends it to the National Grid substation (9) to enter the electricity network. Battery storage (8) stores electricity at times when demand is lower and releases it to the National Grid when it is most needed.

Cables (10) connect all the different parts of a solar farm together.

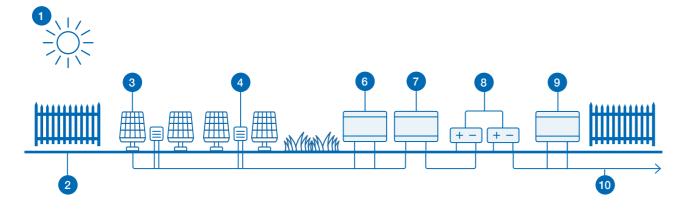


Figure 13: The main elements of a solar farm *Not to scale and for indicative purposes only.*

Public exhibitions

We will be holding a series of public exhibitions where you can find out more and ask questions about our proposals.

If you can't make any of these times, you can find out more by:

- Visiting rosefieldsolarfarm.co.uk where you can view our consultation materials and visit our virtual exhibition
- Calling us on **0800 8611097**
- Emailing info@rosefieldsolarfarm.co.uk
- Writing to the following Freepost (no stamp required) address:
 Rosefield Solar Farm FREEPOST SEC Newgate UK LOCAL

Thursday 3 October (2pm - 6pm)

Calvert Green Village Hall and Brickworx Bar Cotswolds Way, Calvert MK18 2FJ

Friday 4 October (4pm - 8pm)

East & Botolph Claydon Village Hall Botyl Road, Botolph Claydon MK18 2LR

Saturday 5 October (10am - 2pm)

Quainton Memorial Hall Station Rd, Quainton HP22 4BW

Friday 18 October

(3:30pm - 8pm)

Steeple Claydon Village Hall 48 Queen Catherine Road, Steeple Claydon MK18 2PY

Saturday 19 October (10am - 2pm)

Quainton Memorial Hall Station Rd, Quainton HP22 4BW

Share your views

You can share your views on our proposals for Rosefield Solar Farm by:

- Completing a consultation questionnaire online at: rosefieldsolarfarm.co.uk
- Emailing a completed questionnaire to: info@rosefieldsolarfarm.co.uk
- Posting a questionnaire (no stamp required) to: Rosefield Solar Farm
 FREEPOST SEC Newgate UK LOCAL
- Submitting your comments by email to: info@rosefieldsolarfarm.co.uk or in writing to the above Freepost address

Next Steps

All responses must be received by the consultation deadline of 11:59pm on 14 November 2024.

Following this consultation, we will consider all of the feedback that we receive and continue to refine our plans for Rosefield Solar Farm.

Our DCO application will include a Consultation Report setting out how we have had regard to the responses received during all phases of the consultation.

- <a>® 0800 861 1097
- Prosefield Solar Farm, FREEPOST SEC Newgate UK Local
- @ info@rosefieldsolarfarm.co.uk

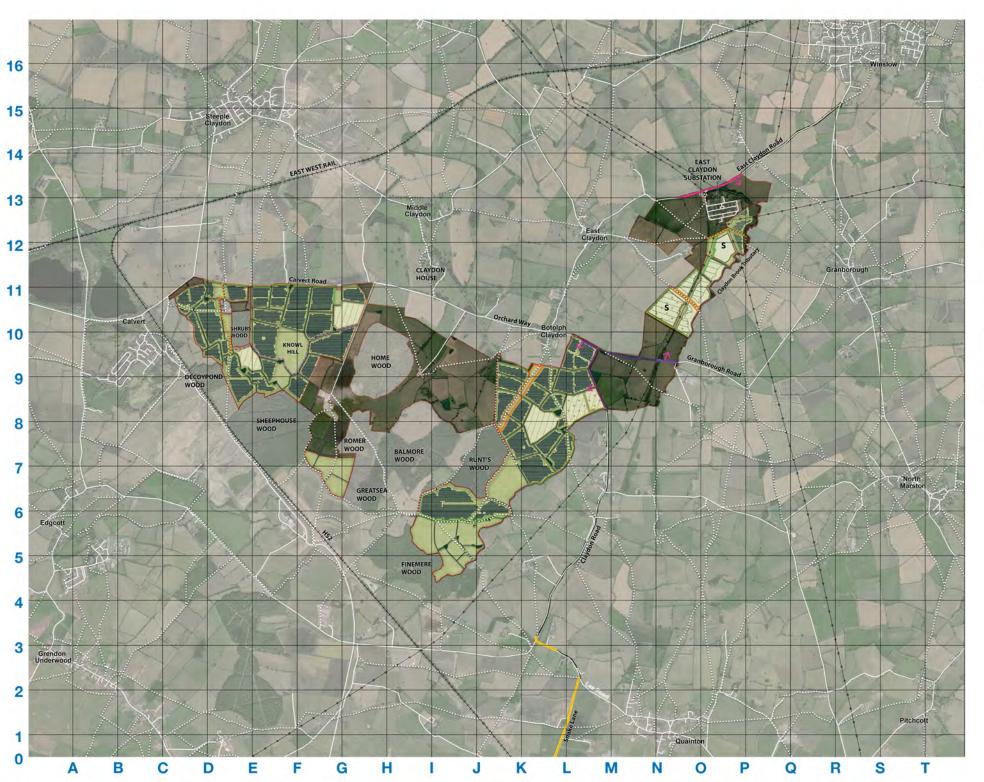


rosefieldsolarfarm.co.uk

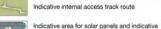
Appendix G-2.3 - Phase Two Consultation maps







Indicative Rosefield Solar Farm site boundary Existing woodland Existing hedgerows and trees Existing Public Right of Way Existing power lines and pylons Indicative area for landscape and/or environmental enhancements (e.g. habitat creation) Proposed areas for planting to screen Rosefield from view Proposed Public Right of Way diversion Proposed new 1.9km permissive footpath Proposed green corridor along Public Right of Way Indicative internal access track route



location of inverter transformer stations Potential area for battery storage and/or solar

Potential area for main collector compound and/or solar panels

Potential area for satellite collector compound and/or solar panels

Area for potential site access points

Area for potential site access points and proposed permanent road improvements, including road widening and new passing places

Potential area for location of Rosefield Substation

Area for potential permanent road improvements only, including road widening

Preferred access point location (construction and operation)

Appendix G-2.4 - Phase Two Consultation questionnaire



Share your feedback

Rosefield Solar Farm

18 September - 14 November 2024

Thank you for taking the time to share your views on the proposed Rosefield Solar Farm.

How to respond to our consultation

This questionnaire is designed to be used having read about our proposals in the consultation booklet.

You can answer as many or as few questions as you like and are welcome to use the additional space at the end of the questionnaire to provide further information. If you would like to respond using map grid references, please refer to the map on pages 14 and 15 of this questionnaire.

You can respond to the consultation by:

- Completing this questionnaire online: www.rosefieldsolarfarm.co.uk
- Posting this questionnaire or submitting your comments (no stamp required) to:

Rosefield Solar Farm FREEPOST SEC NEWGATE UK LOCAL

 Submitting your comments or a completed questionnaire by email to: info@rosefieldsolarfarm.co.uk All responses must be received by the consultation deadline of 11:59pm on Thursday 14 November 2024.

Following this consultation, we will consider all the feedback we receive and continue to refine our proposals ahead of submitting a Development Consent Order (DCO) application. This consultation is seeking your feedback on our updated proposals for Rosefield Solar Farm, including the locations of its different elements.

Q1: Do you have any overall comments on the updated proposals for Rosefield Solar Farm?

Please indicate if your comments refer to a particular location or element of Rosefield (e.g. solar panels, collector compounds or our proposed mitigation measures). If you would like to respond using map grid references, please refer to the map on page 15 of this questionnaire.

Q2: Do you have any comments or suggestions on the proposed footpath enhancements?

For information on our proposed footpath enhancements, please see page 20 of our consultation booklet.

Q3: Do you have any comments on our environmental and landscaping proposals or suggestions for how we could further enhance the natural habitat within the site?

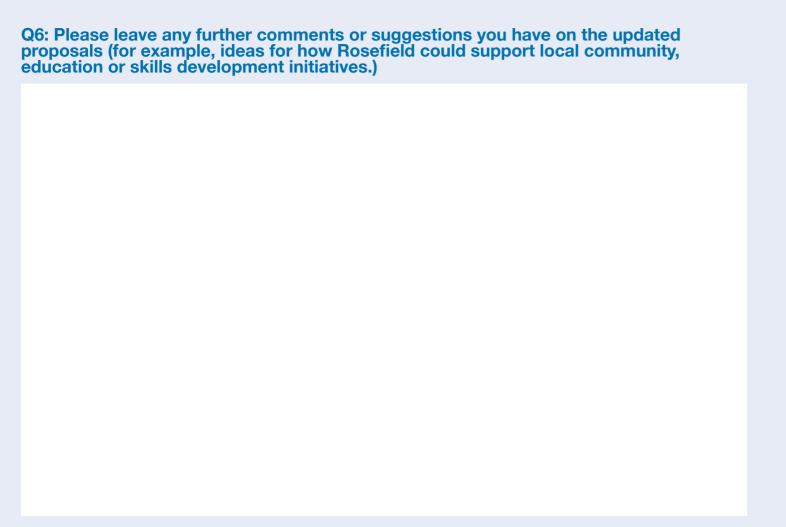
For information on our proposed environmental and landscaping proposals, please see pages 14 – 19 of our consultation booklet.

Q4: Do you have any comments on our ongoing assessment of potential environmental effects?

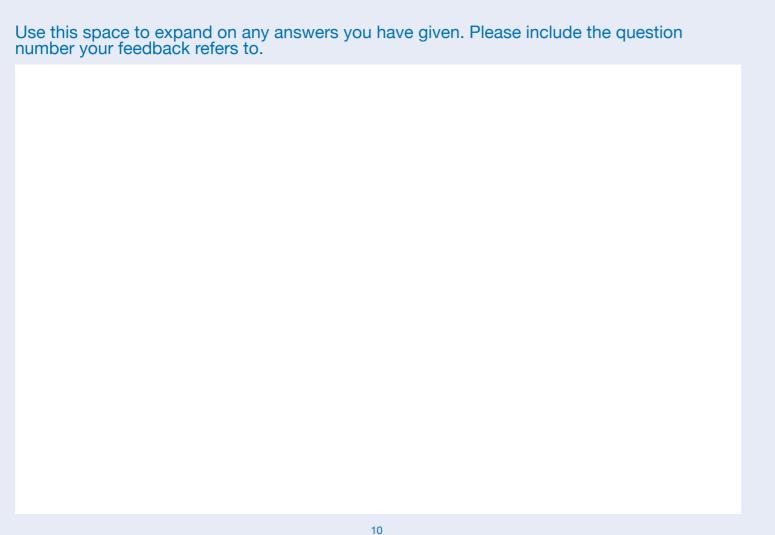
For information on our preliminary environmental assessments, please see pages 14 – 21 of our consultation booklet.

Q5: Do you have any comments on our approach to moving materials and construction workers, including on our outline Construction Traffic Management Plan?

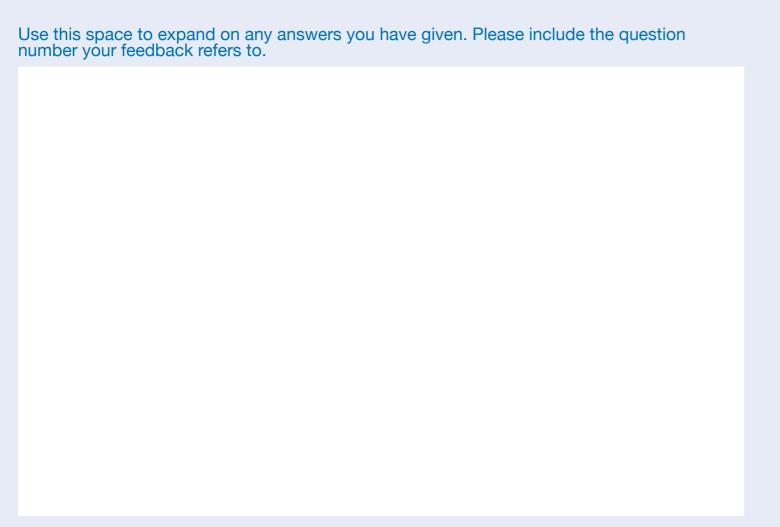
Pages 25-29 of the consultation booklet summarise our approach to building Rosefield, including how materials and people would arrive to the site.



Use this space to expand on any answers you have given. Please include the question number your feedback refers to.

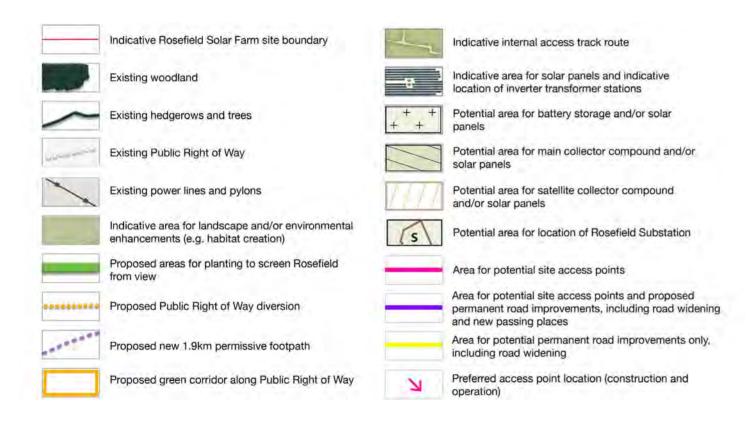


Use this space to expand on any answers you have given. Please include the question number your feedback refers to.



Use this space to expand on any answers you have given. Please include the question number your feedback refers to.

Illustrative operational layout





About you

If you would like to be kept updated on this project, please provide your contact details below:

If you'd prefer your comments to be anonymous, please provide us with your postcode so we can understand where you live in relation to Rosefield Solar Farm.

Name:					
Address:	:				
Email:					
Are you responding on behalf of an organisation? Yes No					
f yes, ple	lease provide the name of the organisation and	d your rol	e within it.		
Organisat	ation:				
Role:					

Any comments received will be analysed by Rosefield Energyfarm Ltd and any of its appointed agents. Copies may be made available in due course to the Secretary of State, the Planning Inspectorate and other relevant statutory authorities so that feedback can be considered as part of the DCO process. We will request that any personal details are not placed on public record and will be held securely by Rosefield Energyfarm Ltd and its agents in accordance with the data protection law and will be used solely in connection with the consultation process and subsequent DCO application and, except as noted above, will not be passed to third parties. You can view our privacy policy here: https://www.edf-re.uk/privacy-policy/.



Appendix G-2.5 Phase Two
Consultation
exhibition
banners





Welcome

Thank you for visiting our public exhibition about Rosefield Solar Farm.

Consultation is running between Wednesday 18 September and 11:59pm on Thursday 14 November 2024.

Rosefield Solar Farm is a proposed new solar farm with battery storage that has the potential to supply enough clean, secure energy to power more than 57,000 homes each year* – that's the equivalent of around a quarter of all the homes in Buckinghamshire.

The feedback received during our first consultation, along with the outputs of early environmental assessments and technical work, has helped to shape our updated proposals.

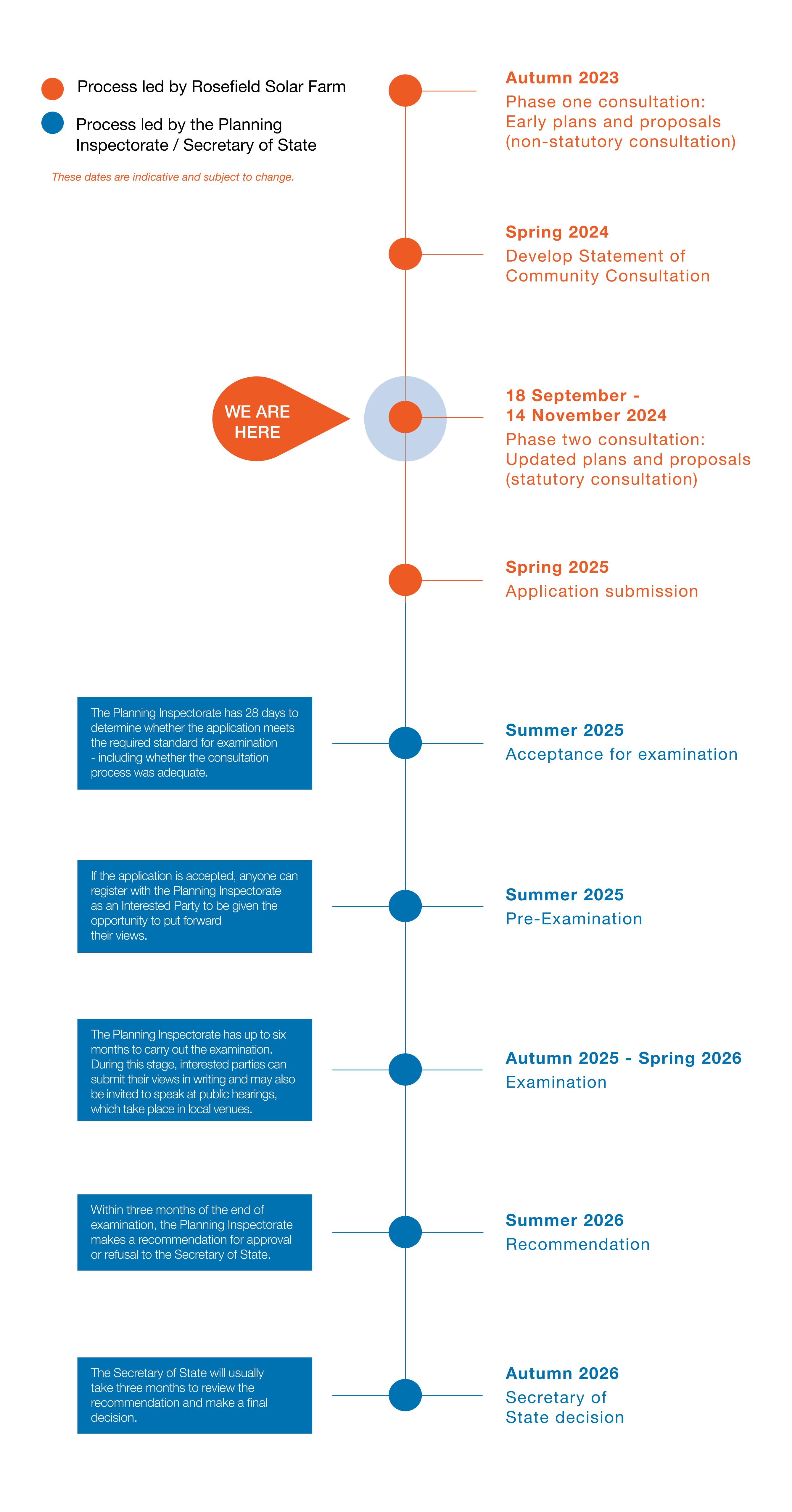
This exhibition includes information about our updated plans and proposals for Rosefield – including an illustrative layout of Rosefield during operation and the outputs from our preliminary environmental assessments.

* Based upon the average domestic electricity consumption per home (temperature corrected) per the Energy Consumption in the UK (Table C9 of ECUK: Consumption data tables, published September 2021).



The consenting process

Rosefield Solar Farm is classed as a Nationally Significant Infrastructure Project (NSIP) because it would have a generating capacity above 50 megawatts (MW).





Updates and changes

Based on feedback from our first consultation and continued engagement with stakeholders, as well as ongoing technical work and the outputs of our early environmental assessments, we have made some important updates to the Rosefield proposals:



Reducing the area proposed for solar by almost 40% compared to our phase one consultation - from 448 ha (1,108 acres) to 279 ha (689 acres).



Increasing the area set aside for nature by more than five times, from 33 ha (82 acres) to 176 ha (434 acres).



Moving solar panels away from Botolph Claydon village.



Proposing a new 1.9km permissive footpath to link routes south of Steeple Claydon into the Rosefield site and toward Knowl Hill.



Presenting our plans for managing construction traffic for consultation.





Environmental considerations

Understanding how Rosefield could affect the environment is an important part of the development process. An Environmental Impact Assessment (EIA) will assess the potential effects, both positive and negative, that Rosefield could have on the environment over its lifetime.

Early environmental assessments have helped shape our proposals for building, operating and decommissioning Rosefield. These are presented in the Preliminary Environmental Information Report (PEIR) as part of this consultation. The PEIR chapters are:

Feedback from this consultation, along with ongoing environmental assessments and technical work will help to further refine our proposals. This includes identifying appropriate measures that could avoid, reduce, mitigate or offset any potential significant effects that we have identified in the PEIR.

The final results of these assessments will be presented in an Environmental Statement which will accompany our Development Consent Order (DCO) application.

Chapter 1:	Introducing Rosefield Solar Farm	Chapter 10:	Land, Soils and Groundwate
Chapter 2:	Location of Rosefield Solar Farm	Chapter 11:	Landscape and visual
Chapter 3:	Description of Rosefield Solar Farm	Chapter 12:	Noise and vibration
Chapter 4:	Reasonable alternatives	Chapter 13:	Population
	considered	Chapter 14:	Transport and access
Chapter 5:	Approach to EIA	Chapter 15:	Water
Chapter 6:	Air Quality	Chapter 16:	Glint and glare
Chapter 7:	Biodiversity	Chapter 17:	Other environmental
Chapter 8:	Climate	•	considerations
Chapter 9:	Cultural heritage	Chapter 18:	Cumulative effects

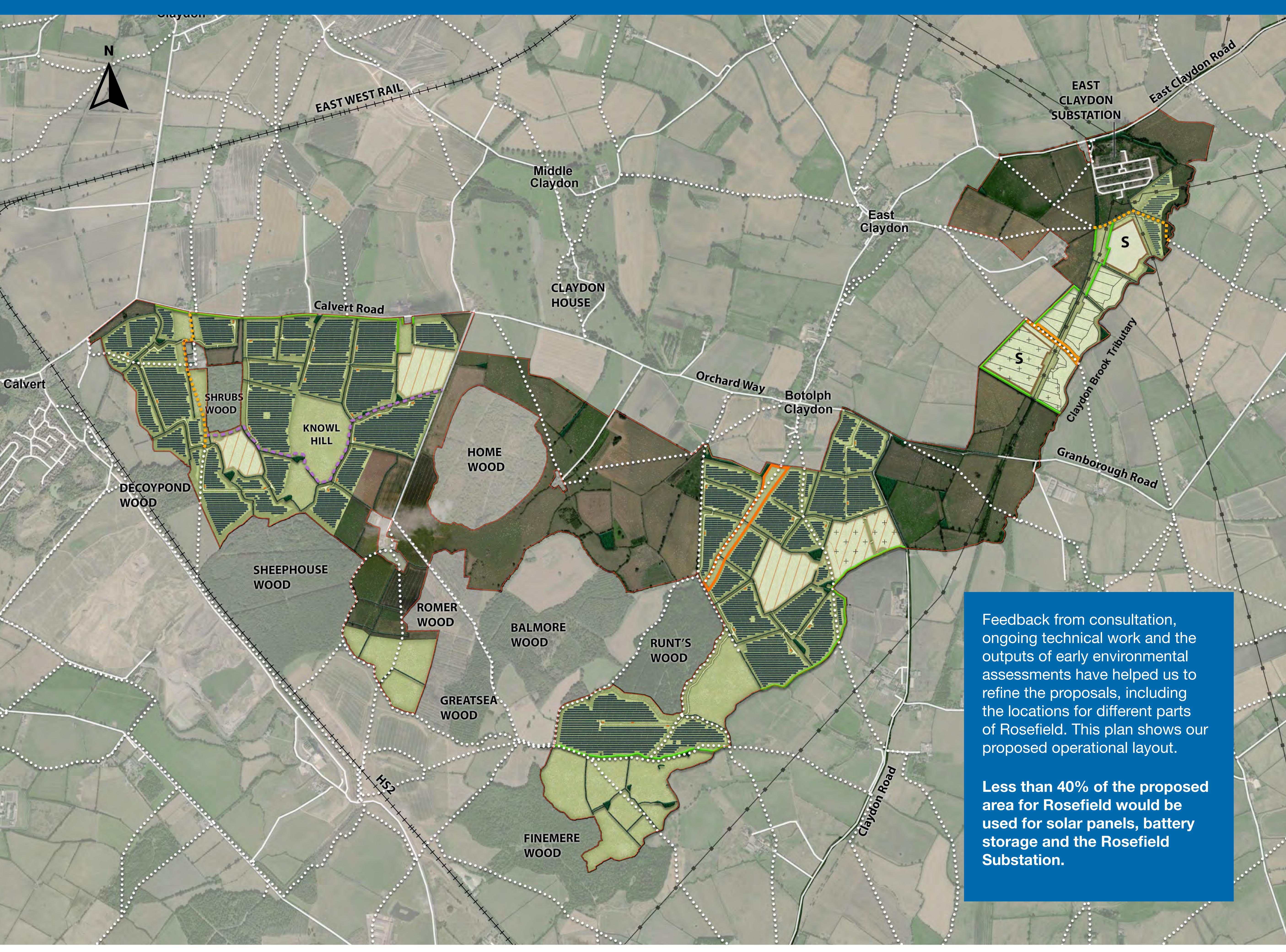
What is a 'significant effect'?

When an effect is identified, we need to understand how much of an impact it would have on the caused by an effect and the sensitivity of the thing it



Rosefield Solar Farm





KEY:

Proposed Rosefield Solar Farm site boundary

Existing woodland

Existing hedgerows and trees

Existing Public Right of Way

Proposed Public Right of Way diversion

Existing power lines and pylons



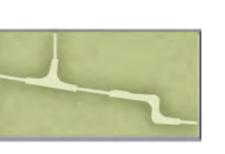
Proposed areas for planting to screen Rosefield from view



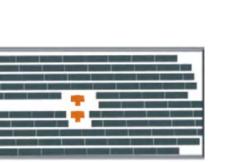
Proposed area for landscape and/ or environmental enhancements (e.g. habitat creation)



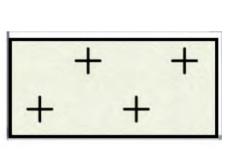
Proposed green corridor along Public Right of Way



Indicative internal access track route



Proposed area for solar panels and indicative location of inverter transformer stations



Potential area for battery storage and/or solar panels



Proposed area for main collector compound and/or solar panels



Proposed area for satellite collector compounds and/or solar panels



Potential area for location of Rosefield Substation



Solar panels

The size of the area proposed for solar panels has reduced by almost 40% from 448 ha (1,108 acres) to 279 ha (689 acres).

Solar panels would be up to 3.5m at their highest point in most areas. In some limited areas near the Claydon Brook Tributary, where there is a risk of flooding, solar panels could be up to 4.5m in height.

Potential for planting between

To reduce views of solar panels and help protect the amenity of nearby homes and public footpaths, we are proposing to:

- Set solar panels back from homes, particularly from homes along Calvert Road, and plant new hedgerows and trees.
- Remove the fields immediately to the south of Botolph Claydon from our proposals.
- Set aside fields east of Runt's Wood, north of Finemere Wood and south of Romer Wood and Knowl Hill for landscaping and environmental enhancement.

hedgerow and fence line to enhance biodiversity Retained agricultural Potential planting Botolph land outside Rosefield under and between Potential for existing hedgerow Claydon boundary panels to enhance to be retained, infilled and biodiversity maintained at approximately 3.5m high Potential agricultural style fence Proposed set back of solar panels from Boltolph Claydon (minimum distance 155 metres).

Illustration of proposed setback from Botolph Claydon

Effects and mitigation

We have identified some potentially significant effects from the areas proposed for solar panels, including on the setting of some local heritage assets and on views from a small number of homes, footpaths and viewpoints near the site.

We will seek to identify further opportunities to reduce or mitigate these effects. For example, we are considering where it might be beneficial to commence planting early or to plant additional hedgerows and woodland corridors to help reduce views of Rosefield from these areas.



Battery storage and the Rosefield Substation

We are considering two potential layouts for the battery storage and Rosefield Substation.

The proposed battery storage units would be up to 4.5m high, while some associated electrical plant may be up to 6m high. The Rosefield Substation would be up to 15m high, with buildings up to 6m which may include office, welfare and storage facilities.

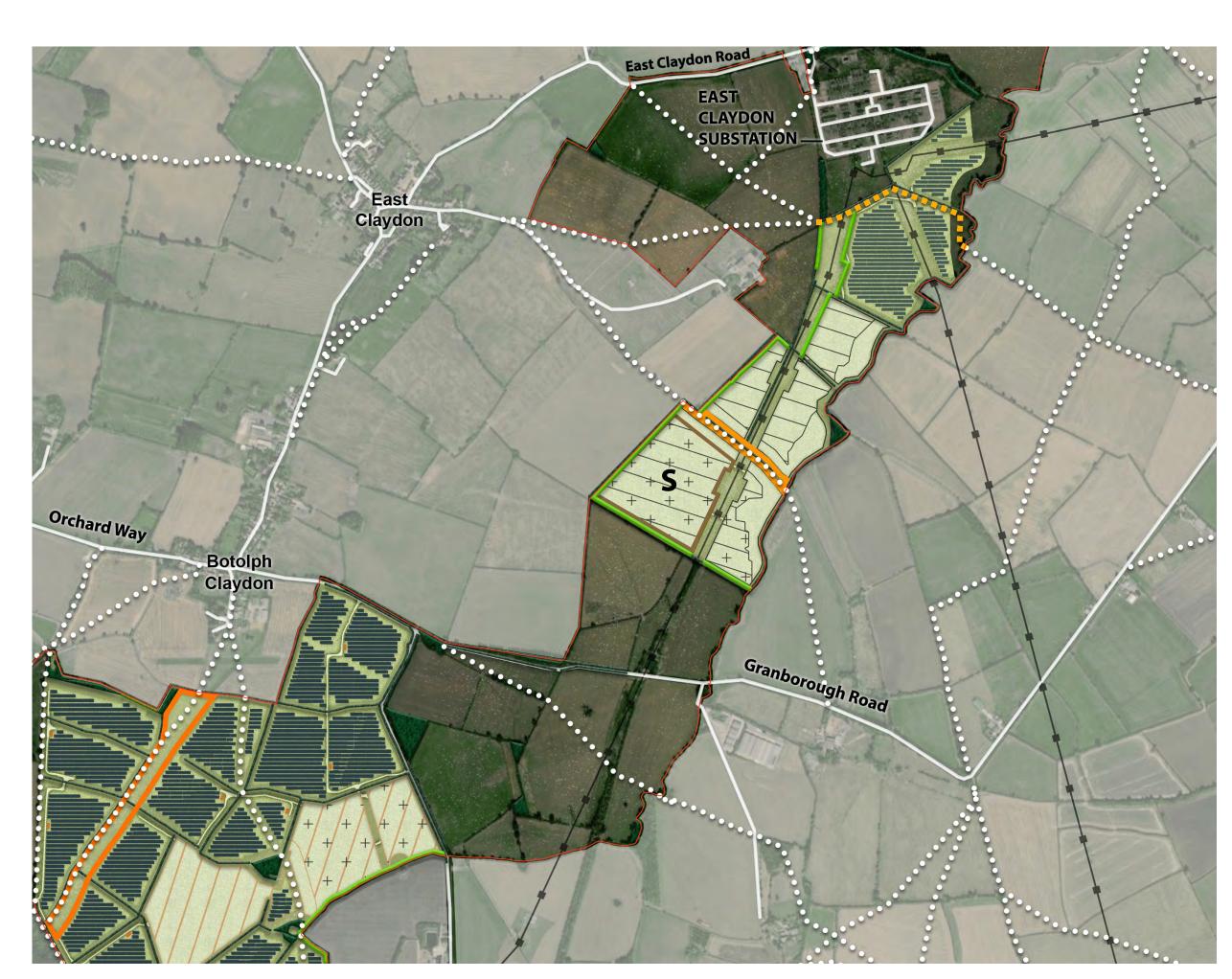
The location of the Rosefield Substation and battery storage areas are dependent upon the location and layout of the replacement National Grid East Claydon Substation.

To reduce potential noise effects, we are proposing to install acoustic barriers of up to 5m in height near the Rosefield Substation and up to 3.5m in the areas proposed for battery storage. Planting which would grow to between 3.5m and 4.5m high is proposed to help screen views of the battery storage, Rosefield Substation and acoustic barriers.

Scenario one: We are proposing to locate the Rosefield Substation immediately to the south of the replacement East Claydon Substation site.

Scenario two: In scenario two, we are proposing to locate the Rosefield Substation further south, closer to Granborough Road.





Proposed Rosefield Solar Farm site boundary Existing woodland Existing hedgerows and trees Existing Public Right of Way Proposed Public Right of Way diversion Existing power lines and pylons Proposed area for landscape and/or environmental enhancements (e.g. habitat creation) Proposed areas for planting

to screen Rosefield from view

Proposed green corridor along Public Right of Way

Indicative internal access track route

Proposed area for solar panels and indicative location of inverter transformer stations

Potential area for battery storage and/or solar panels

Proposed area for main

and/or solar panels

Droposed area for satellit

Proposed area for satellite collector compounds and/or solar panels

Potential area for location of Rosefield Substation

Effects and mitigation

We have identified some potentially significant visual effects from a small number of nearby homes, as well as some footpaths and viewpoints in the area. We will continue to identify opportunities to reduce or mitigate these, for example, through additional planting or locating certain components in locations that reduce visual effects.



Other components of Rosefield

Solar farms are also made up of a number of other components.

Collector compounds:

- To reduce the amount of underground cabling required across the site, we are considering using collector compounds.
- These would be up to 6m high.
- We anticipate needing one main collector compound in the eastern area and one satellite collector compound in both the central (between Orchard Way and HS2) and western (between Granborough Road and East Claydon Road) areas.

Safety and security:

Agricultural-style fencing with wooden posts is proposed around solar panel areas (up to 2.5m high).

More robust fencing is proposed around the battery storage areas (up to 2.75m high) and the Rosefield Substation (up to 3.4m high) for security.

back 10m from existing and proposed new hedgerows, where possible.

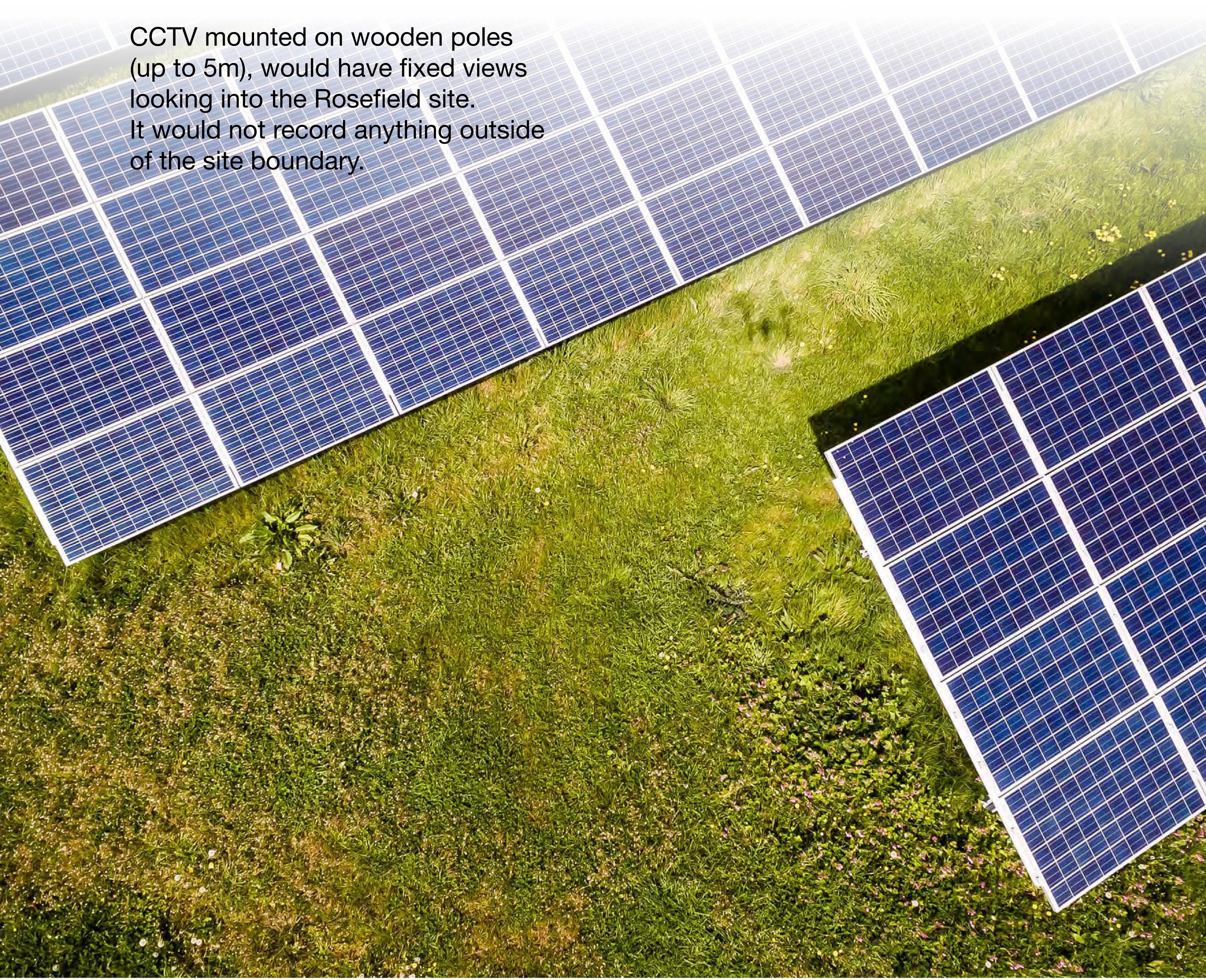
To reduce views of fencing, we are proposing that fences would be set

Cables:

- These would be laid underground to connect the different parts of Rosefield together, and export energy to National Grid's replacement East Claydon Substation.
- In some small areas, there could be a need to use overground cabling which would either be mounted underneath the solar panels or run across the ground safely and securely enclosed in a protective casing.

Inverter transformer stations:

- Inverter transformer stations (up to 3.5m high) would be located within the areas proposed for solar panels. These would house electrical equipment, including transformers and switchgear.
- Inverters would either be located in these stations or underneath the solar panels.





Enhancing the local footpath network

Protecting the amenity of local footpaths and creating new routes has informed our updated proposals.

- A new 1.9km permissive footpath and a slight diversion of the existing route near Pond Farm (312m shorter) is proposed to link routes south of Steeple Claydon into the Rosefield site and toward Knowl Hill.
- Wayfinding is proposed across the site, including heritage information panels to help people learn about the local landscape and history of the area.
- A 55m wide green corridor is proposed along the part of Bernwood Jubilee Way that passes through the site. A second green corridor would be created along Midshires Way where it passes through the site, with a 20m setback from both sides of the path.
- A short diversion (that would add 115m to the existing route) is proposed near the existing East Claydon Substation to ensure this footpath can continue to be used.

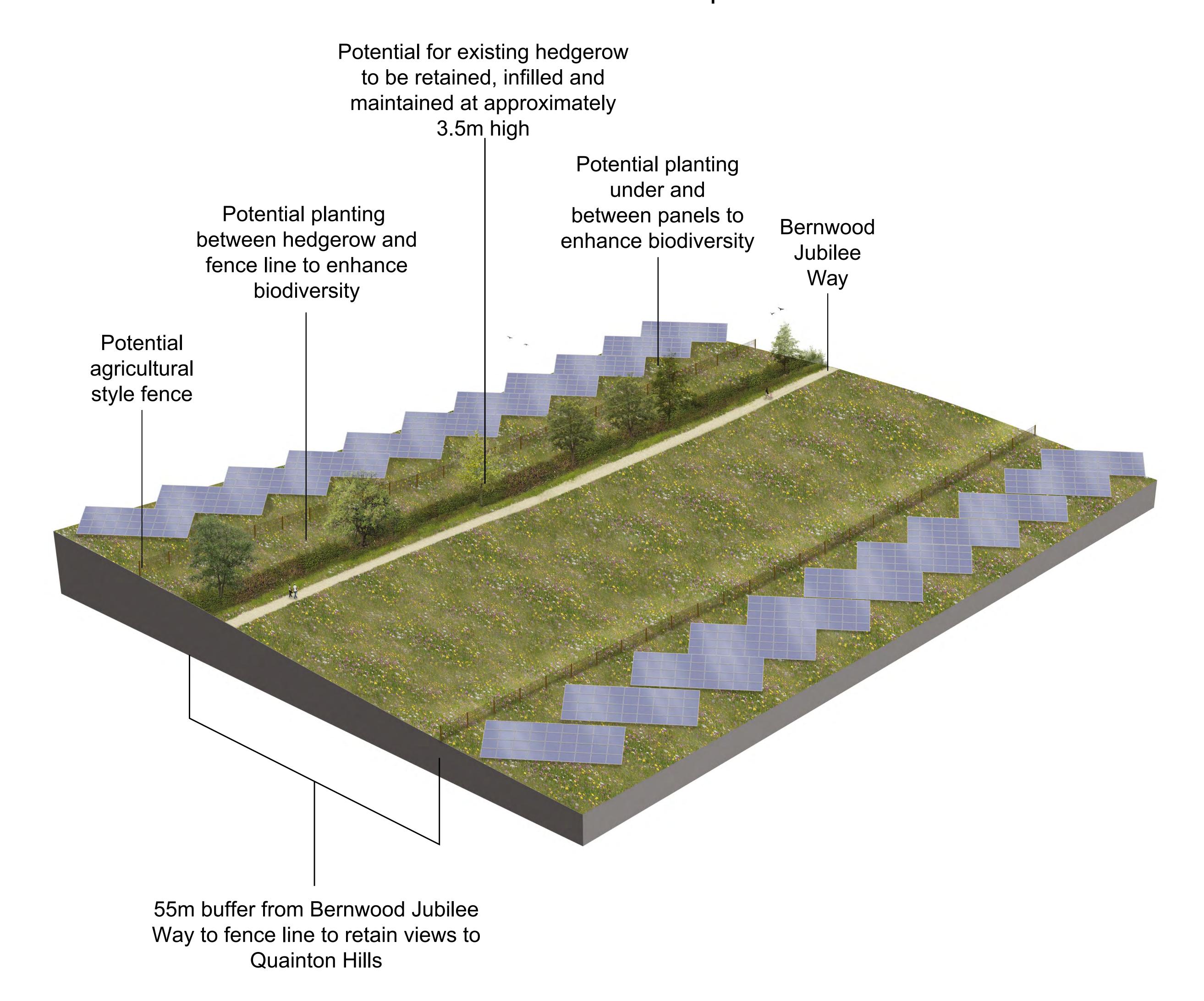


Illustration of proposed green corridor along Bernwood Jubilee Way

Effects and mitigation

We have identified some potentially significant visual effects on several public rights of way within and surrounding the site. We will continue to identify opportunities to reduce or mitigate these effects, including considering where additional planting might be beneficial.



Our environmental proposals

We have increased the amount of land proposed for landscaping and environmental enhancements by more than five times compared to our plans shown during phase one consultation.

To help enhance native habitat and wildlife across the site, we are proposing to:

- Plant a variety of grasslands in the areas set aside for landscape or environmental enhancements.
 This would help create a new nectar source for insects and enhance the foraging and breeding habitat for different types of birds and bats.
- Plant a mix of grasses under the solar panels.
- Enhance the hedgerow network across the site and plant new trees.
- Restore and create new ponds across the site.
- Create wildlife corridors between existing woodlands to support the movement of animals across the site, by setting solar back from these areas and planting new scrub and grassland.
- Create otter holts at Claydon Brook.
- Install bird and bat boxes across the site.

Effects and mitigation

While some potentially significant effects on the local bat population may still remain, we will continue to identify opportunities to reduce or mitigate these.





Community benefit

As long term investors in our projects and the communities where we operate, EDF Renewables UK is committed to extending the benefits of Rosefield to the local community.

A Rosefield community fund would be put in place at the start of operation and last throughout the lifetime of the project. It would be managed by an independent third party but delivered in partnership with the local community, with the total amount of funding based on the final installed capacity of Rosefield. We are proposing to provide £400 per megawatt per year of operation.

More detail about our community fund will be available closer to the time of operation, should Rosefield receive consent.

As part of our DCO application, we will identify how Rosefield can contribute to local and regional jobs, community projects and the local economy over its lifetime.

7

Case study: Beck Burn Wind Farm Community Fund

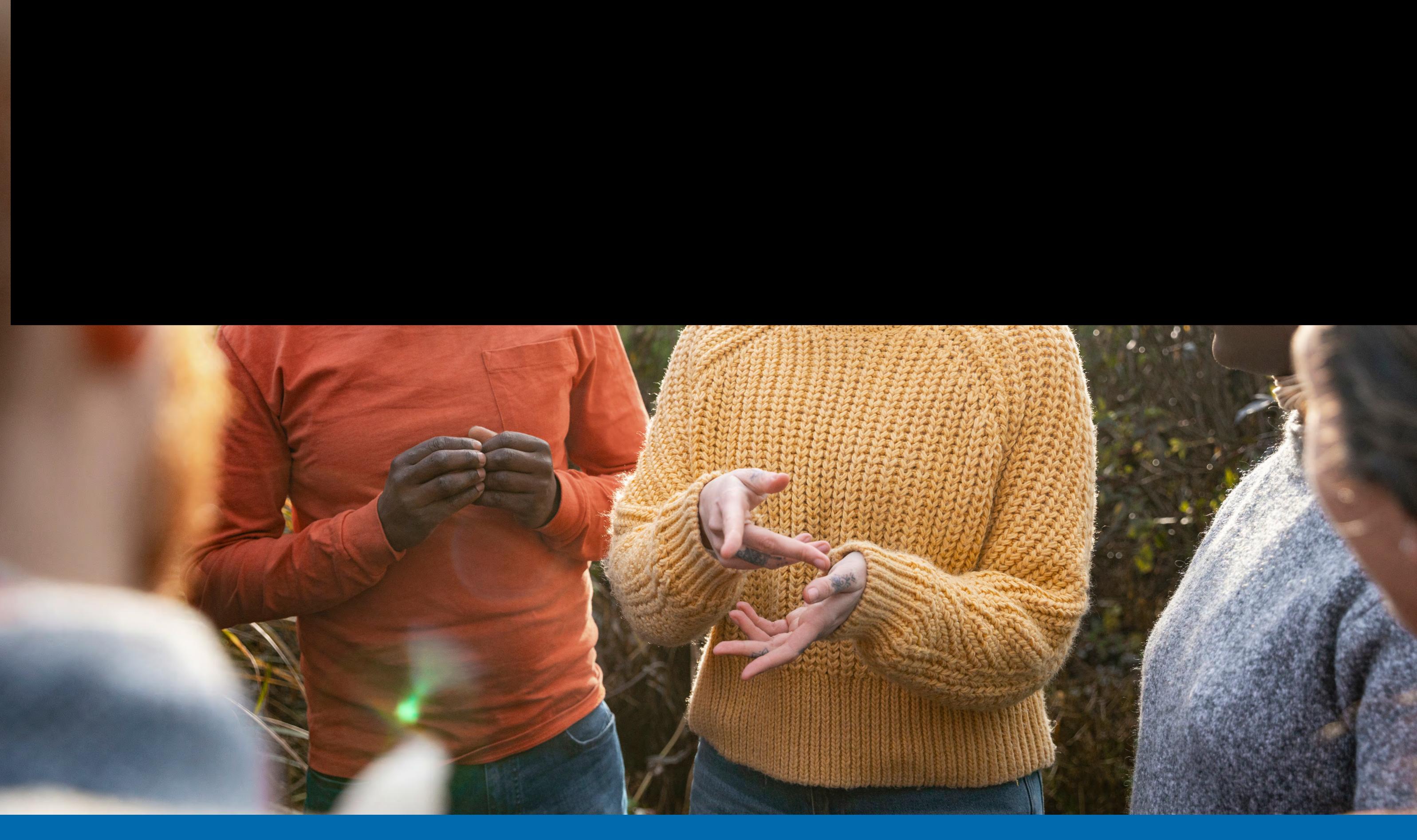
The Beck Burn Wind Farm Community Fund has invested in grants for volunteer led community groups, local education and training grants to support locals wanting to enter the renewable energy sector, new facilities for local village halls, a project to clean up local riverbanks and a three-year barnacle geese tagging programme with the local Wildlife and Wetland Trust.



Case study: Award-winning Destination Renewables

In Wales EDF Renewables UK is a lead partner in The Pembrokeshire College award winning 'Destination Renewables' programme inspiring and educating the future green energy workforce.

The programme gives 16-18 year old students an insight into renewable energy technologies (onshore and offshore wind, solar, wave and tidal), a project development lifecycle and to hear first-hand from professionals. It is the first programme of its kind in Wales and continues to reach new heights and challenge boundaries. To date over 100 students have taken part and been inspired by the programme.





Building Rosefield

Should Rosefield be granted consent, construction would begin in 2028 at the earliest, and is expected to take up to 30 months.

Construction would require the following temporary works:

Access tracks: Access tracks would be established to link access points to the proposed construction compounds and for vehicles to move within the site. Some tracks would remain during operation for small vehicle access.

Construction compounds: Up to three main and three satellite compounds, including areas for unloading materials and staff parking, storage areas, welfare facilities and offices, would be located across the site. Entrances to compounds would be located within fields and managed by staff controlling deliveries to reduce traffic backing up onto roads.

We are also proposing permanent road improvements to ensure safe access into the site, including road widening and establishing new passing places along Granborough Road, and potentially along Claydon Road and Snake Lane. A small section of Claydon Road and Snake Lane has been included within our site to ensure we can undertake this work, if necessary.

We have identified some potentially significant temporary effects during the construction phase. Mitigation measures to reduce or avoid these effects, along with measures to reduce dust, noise and disturbance, will be outlined in our Outline Construction Environmental Management Plan (oCEMP).

Moving materials

Construction vehicles would primarily travel to the site via the M40 corridor, A41, Station Road and Claydon Road. New access points to the site would be at Claydon Road and Granborough Road, which would be established before the start of construction.

A separate route is proposed for the delivery of large components such as transformers, which cannot be transported via the main access route. These deliveries – known as Abnormal Indivisible Loads (AILs) – would travel to the site from the north via the A421, A413, High Street, Vicarage Road, Granborough Road and East Claydon Road.

We anticipate up to a maximum of 10 AIL deliveries to site during construction.

Moving construction workers

At the very peak of construction, up to 600 staff would be on site each day. Staff would arrive and park at the main construction compounds, moving between different areas of the site using internal routes. Working hours would likely be between 7am to 7pm Monday to Friday and typically 7am to noon on Saturday (no working on Sundays or bank holidays).

Sustainable transport would be encouraged, such as van sharing and using buses, to reduce the number of vehicles traveling to site each day.





Our commitment to reducing disruption on local roads

We have developed an initial draft of our Outline Construction Traffic Management Plan (oCTMP), which details our approach to managing construction traffic effects. We are seeking your feedback on our draft plan during this consultation.

- No HGV traffic will travel through villages including Botolph Claydon, East Claydon, Calvert, Steeple Claydon, Granborough, Quainton, Grendon Underwood, Edgcott, Marsh Gibbon or Twyford.
- We will establish a Traffic
 Management Group prior to construction, which would act as a key point of contact between Rosefield and the community, ensuring issues are escalated quickly.
- All regular construction HGV vehicles will display Rosefield signs, so that residents can report any vehicles using unauthorised roads.
 We would also use GPS trackers to monitor these drivers.
- We will work with local businesses
 to ensure construction traffic does
 not interfere with deliveries or normal
 business traffic, wherever possible.
- A 30 miles per hour (mph) speed limit will apply to all HGV deliveries travelling along local roads.
- Staff training and inductions will ensure all drivers are aware of and only use the approved route.

In response to feedback about potential dust and noise associated with construction, we are proposing to:

- 1. Fit the main contractor's vehicles with white noise reversing warning devices to reduce noise.
- 2. Cover all materials delivered by lorries that could produce dust (e.g. aggregate or soil), where practicable.
- 3. Locate wheel cleaning facilities or similar on site.
- 4. Use a road sweeper to ensure roads are kept clean.



Connecting to the grid

Large amounts of electricity are transmitted around the country every day by a network operated by the National Grid.

The electricity we use in our homes is supplied from the local distribution network which takes electricity from the National Grid and feeds it through to homes and businesses.

We have secured a grid connection agreement with National Grid at the East Claydon Substation that would allow us to export up to 500MW of electricity to the grid. There would also be capacity to import power from the network.

Since our phase one consultation, National Grid has confirmed its plans to replace the East Claydon Substation.

The replacement East Claydon Substation is required as the existing substation, which was originally built in the 1960s, is coming towards the end of its useful life. It will also ensure the National Grid can meet its commitments to new connections at this site.

To ensure we can connect into the new East Claydon Substation and access the Rosefield site during construction, we have included land to the east and west of the existing substation within our proposed site boundary.

For more information about the East Claydon Substation Replacement proposal contact the National Grid team by phone **0800 049 9734** or email **eastclaydon@nationalgrid.com**.





Share your views

Next steps

All responses must be received by the consultation deadline of 11:59pm on Thursday 14 November 2024.

Following this consultation, we will consider all of the feedback we receive and continue to refine our plans for Rosefield Solar Farm.

Our DCO application will include a Consultation Report setting out how we have had regard to the responses received during all phases of the consultation.

How to respond

You can share your views on our proposals for Rosefield Solar Farm by:

- Completing a consultation questionnaire online at: www.rosefieldsolarfarm.co.uk
- Emailing a completed questionnaire to: info@rosefieldsolarfarm.co.uk
- Posting a questionnaire (no stamp required) to:
 Rosefield Solar Farm FREEPOST SEC Newgate UK LOCAL
- Submitting your comments by email to: info@rosefieldsolarfarm.co.uk or in writing to the above Freepost address.

Get in touch

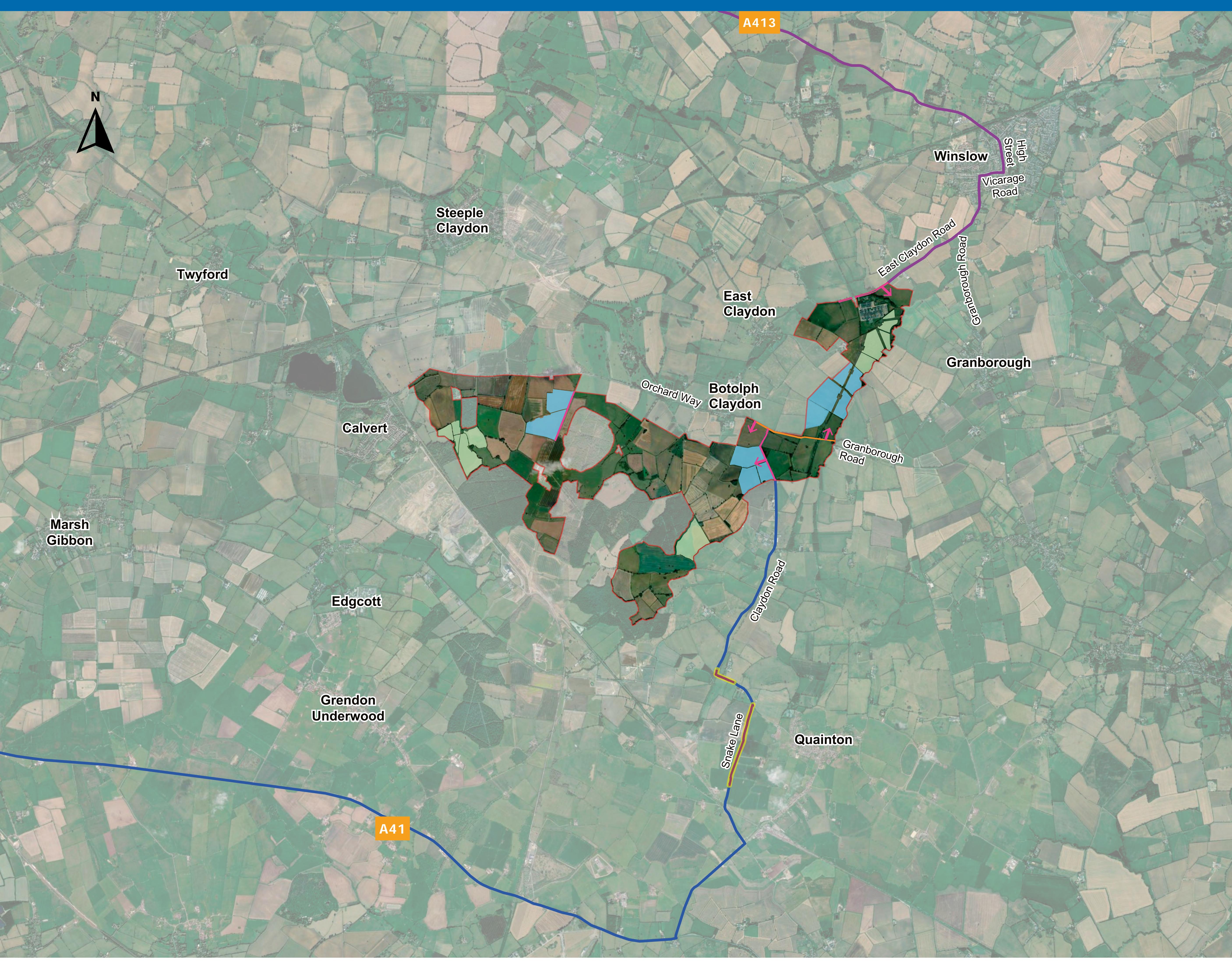
0800 861 1097

info@rosefieldsolarfarm.co.uk

Rosefield Solar Farm, FREEPOST SEC Newgate UK Local

Proposed access routes





Indicative Site Boundary Area for potential permanent road KEY: improvements only, including road Potential main construction route widening Potential Abnormal Indivisible Preferred access point location (construction and operation) Load construction route Area for potential site access Indicative area for the main points construction compounds Area for potential site access Indicative area for the satellite points and proposed permanent construction compounds road improvements, including road widening and new passing places

Appendix G-2.6 Phase Two Consultation advertising





Consultation begins on proposed solar farm in Buckinghamshire which could power over 57,000 homes

Wednesday 18 September – Consultation has commenced on updated proposals for Rosefield Solar Farm.

This is the second stage of public consultation on the proposed solar farm with battery storage, which is located between Buckingham and Aylesbury.

The proposals have been updated following feedback from the community and stakeholders, alongside ongoing technical work and the outputs of early environmental assessments.

Changes include further design of offsets from homes and villages, including proposals for new planting, as well as an overall reduction in the size of the area proposed for solar panels. Areas not proposed for development would be managed for mitigation, ecological enhancement or retained for agricultural use – and are now proposed to make up more than 60% of the site.

The updated proposals also include a new 1.9km permissive footpath and plans for a community benefit fund which would provide £400 per megawatt of installed capacity for communities to spend on local projects.

The consultation will run for eight weeks, closing on Thursday 14 November 2024. Feedback at this stage will be used to refine proposals before a Development Consent Order (DCO) application is submitted.

Rosefield Solar Farm would make a significant contribution to the UK's future energy mix by providing enough clean, secure energy to power over 57,000 homes* every year.

EDF Renewables UK's Director of Storage, Solar and Private Wire Matthew Boulton said,

"Community input has already helped to inform our plans for Rosefield and will continue to play a very important part in helping us refine our proposals before we submit our DCO application.

I encourage everyone to get in touch, meet with us and share their views during the consultation."

As part of the consultation, members of the public are invited to a series of public exhibitions to meet with the team behind Rosefield and share their feedback. The exhibitions will take place at the following dates and locations:

Public event location	Date and time
Calvert Green Village Hall and Brickworx Bar	Thursday 3 October
Cotswolds Way, Calvert MK18 2FJ	2pm-6pm
East and Botolph Claydon Village Hall	Friday 4 October
Botyl Road, Botolph Claydon MK18 2LR	4pm-8pm
Quainton Memorial Hall	Saturday 5 October
Station Rd, Quainton, Aylesbury HP22 4BW	10am-2pm
Steeple Claydon Village Hall	Friday 18 October
48 Queen Catherine Rd, Steeple Claydon MK18 2PY	3.30pm-8pm

Quainton Memorial Hall	Saturday 19 October
Station Rd, Quainton, Aylesbury HP22 4BW	10am-2pm

Members of the public can also visit a dedicated website (<u>www.rosefieldsolarfarm.co.uk</u>) to view and download the consultation materials and visit a virtual exhibition on the plans.

Copies of the consultation materials can also be viewed and picked up at the following locations (please check opening hours before travelling):

Location	Opening hours
East and Botolph Claydon Village Hall	Sunday to Thursday 8am – 11pm
Botyl Road, Botolph Claydon MK18 2LR	Friday and Saturday 8am – 12am
Winslow Community Library	Monday 9.30am – 5pm
Park Rd, Winslow, Buckingham MK18 3DN	Wednesday 9.30am – 1pm
	Friday 1pm – 5pm
	Saturday 9.30am – 1pm

All responses must be received by the consultation deadline of 11:59pm on Thursday 14 November 2024.

For further information, please contact:

info@rosefieldsolarfarm.co.uk

0800 8611097

* Based upon the average domestic electricity consumption per home (temperature corrected) per the Energy Consumption in the UK (published September 2021, Table C9 of ECUK: Consumption data tables).

--- ENDS ---

Notes to editors

For further information, please contact:

info@rosefieldsolarfarm.co.uk

0800 8611097

Nationally Significant Infrastructure Projects

Rosefield is classified as a Nationally Significant Infrastructure Project (NSIP) because of its generating capacity (over 50MW). NSIPs require planning permission to be granted by the relevant Secretary of State through a Development Consent Order (DCO). Further information about the DCO process is available at the Planning Inspectorate's website: https://infrastructure.planninginspectorate.gov.uk/

About EDF Renewables UK

EDF Renewables UK is a subsidiary of EDF Group, one of the world's largest low carbon electricity companies. We are providing much needed low carbon electricity, with an operating portfolio of 43 renewable energy sites totalling more than 1.5 GW of electricity across battery, onshore and offshore wind. Our contribution to the UK's energy supply is set to expand with almost 14 GW of projects in planning and development, including wind, battery and solar. Find out more at www.edf-re.uk.

About PS Renewables

PS Renewables is an established UK-based renewable energy development and construction company, with an existing solar portfolio totalling more than 850MW of electricity. Find out more at www.psrenewables.com.

We have a strong track record of working jointly on solar projects and are also working closely with the Claydon Estate, the main owner of the land needed for Rosefield Solar Farm. Rosefield Solar Farm will play an important role in supporting the estate's vision for a sustainable future.

Public Consultation



18 September 2024 - 14 November 2024

We will soon be sharing our updated plans for Rosefield Solar Farm, a proposed new solar farm with battery storage in Buckinghamshire.

We are keen for as many people as possible to share their feedback during our consultation, which begins on Wednesday 18 September 2024.

Find out more

Our consultation materials will be available from the start of the consultation. You can find out more at rosefieldsolarfarm.co.uk.

Visit a public exhibition

Calvert Green Village Hall and Brickworx Bar	Thursday 3 October
Cotswolds Way, Calvert MK18 2FJ	(2pm - 6pm)
East & Botolph Claydon Village Hall	Friday 4 October
Botyl Road, Botolph Claydon MK18 2LR	(4pm - 8pm)
Quainton Memorial Hall,	Saturday 5 October
Station Rd Quainton HP22 4B	(10am - 2pm)
Steeple Claydon Village Hall	Friday 18 October
48 Queen Catherine Road Steeple Claydon MK18 2PY	(3:30pm - 8pm)
Quainton Memorial Hall	Saturday 19 October
Station Rd, Quainton HP22 4BW	(10am - 2pm)

Pick up or view consultation materials from Wednesday 18 September at:

- Winslow Community Library, Park Road, Winslow
- 😯 East and Botolph Claydon Village Hall, Botyl Road, Botolph Claydon

Get in touch

For further information or to request a copy of our consultation materials, please contact us:



0800 861 1097 (9am to 5:30pm, Monday to Friday)



Rosefield Solar Farm
FREEPOST SEC Newgate UK LOCAL
(no stamp required)



^{*}Please check opening times before travelling

Public Consultation



18 September 2024 - 14 November 2024

Feedback from our phase one consultation, along with the results of our early environmental assessments and ongoing technical work, has helped us refine our latest proposals for Rosefield Solar Farm.

We are keen for as many people as possible to share their feedback during our consultation, which ends Thursday 14 November 2024.

Find out more

Coming along to a public exhibition

Calvert Green Village Hall and Brickworx Bar	Thursday 3 October
Cotswolds Way, Calvert MK18 2FJ	(2pm - 6pm)
East & Botolph Claydon Village Hall	Friday 4 October
Botyl Road, Botolph Claydon MK18 2LR	(4pm - 8pm)
Quainton Memorial Hall,	Saturday 5 October
Station Rd Quainton HP22 4B	(10am - 2pm)
Steeple Claydon Village Hall	Friday 18 October
48 Queen Catherine Road, Steeple Claydon MK18 2PY	(3:30pm - 8pm)
Quainton Memorial Hall	Saturday 19 October
Station Rd, Quainton HP22 4BW	(10am - 2pm)

Reading a copy of the PEIR and picking up consultation materials from Wednesday 18 September at:

- Winslow Community Library, Park Road, Winslow
- East and Botolph Claydon Village Hall, Botyl Road, Botolph Claydon

*Please check opening times before travelling

Requesting a copy of our consultation materials using the details below.

Get in touch

For further information or to request a copy of our consultation materials, please contact us:



0800 861 1097 (9am to 5pm, Monday to Friday)



Have your say



Just over a week to share your views

18 September 2024 - 14 November 2024

We are consulting on our updated plans for Rosefield Solar Farm, a proposed new solar farm with battery storage in Buckinghamshire.

We are keen for as many people as possible to share their feedback by the end of our consultation at 11:59pm on 14 November 2024.

Find out more

Visit rosefieldsolarfarm.co.uk to view and download a copy of our consultation materials.

Pick up a copy of our consultation booklet at:

- Winslow Community Library, Park Road, Winslow
- Past and Botolph Claydon Village Hall, Botyl Road, Botolph Claydon

Requesting a copy of our consultation materials using the details below.

Get in touch

For further information or to request a copy of our consultation materials, please get in touch:



0800 861 1097• (9am to 5pm, Monday to Friday)



Rosefield Solar Farm
FREEPOST SEC Newgate UK LOCAL

(no stamp required)



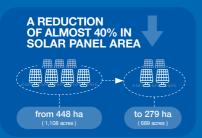
^{*}Please check opening times before travelling

Public Consultation



18 September 2024 - 14 November 2024

Based on feedback from our first consultation and continued engagement with stakeholders, as well as ongoing technical work and the outputs of our early environmental assessments, we have made some important updates to the Rosefield proposals.





Moving solar panels away from Botolph Claydon village

Proposing a new 1.9km footpath

Early consultation on our plans for managing construction traffic

We have reduced the proposed Rosefield site by around 14% since our phase one consultation - from 894 to 771 ha (2,209 to 1,906 acres).

Get in touch

For further information or to request a copy of our consultation materials, please contact us:



0800 861 1097 (9am to 5:30pm, Monday to Friday)



Appendix G-3 – Screenshots of Phase Two Consultation website and virtual exhibition





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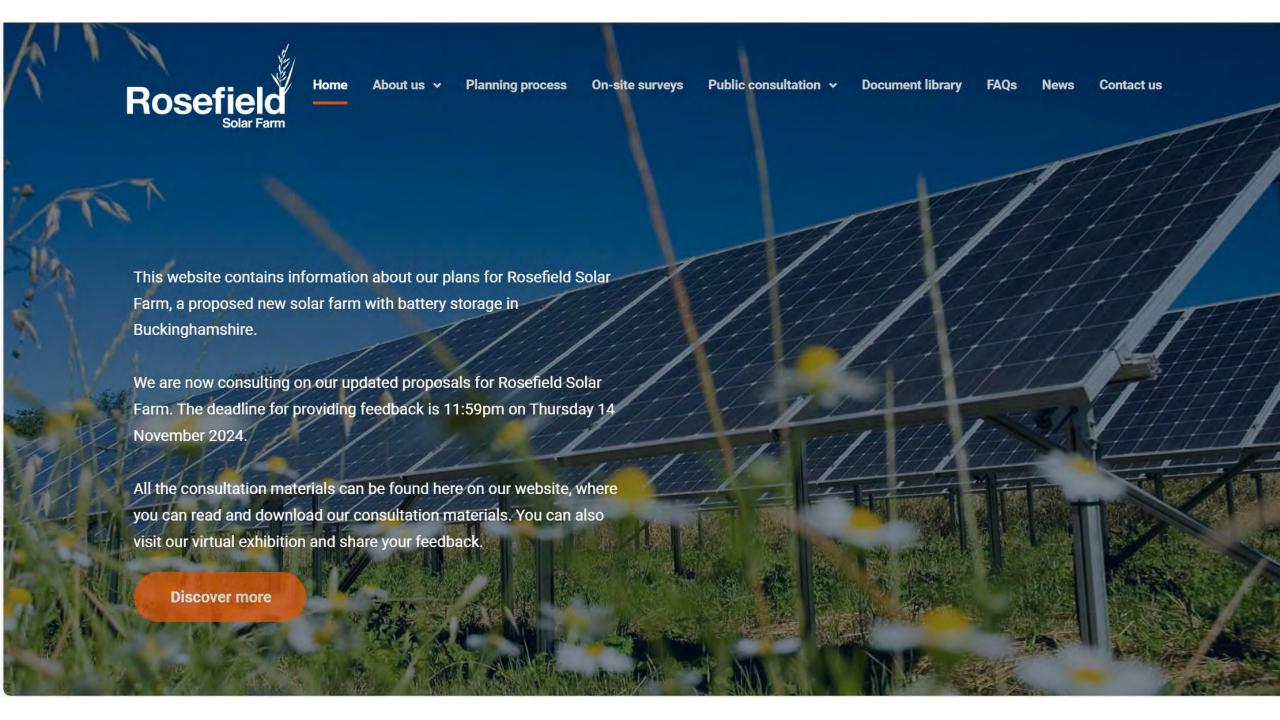
Appendix G-3 – Screenshots of Phase Two Consultation website and virtual exhibition

Appendix G-3.1 - Screenshots of Phase Two Consultation website and virtual exhibition (18 September 2024)

Appendix G-3.2 - Screenshots of Phase Two Consultation website (7 November 2024)

Appendix G-3.1 – Screenshots of Phase Two Consultation website and virtual exhibition (18 September 2024)







What is Rosefield Solar Farm

Rosefield Solar Farm is a proposed new solar farm with battery storage in Buckinghamshire that would provide enough clean energy to power more than 57,000 homes* and save more than 125,000 tonnes of carbon** every year.

Like most solar farms, Rosefield Solar Farm would have a lifespan of around 40 years. Once the panels are removed, the land could be returned to agricultural use.

We also want Rosefield to benefit the local area throughout its lifetime and we will work closely with the community to identify opportunities to support local initiatives.

Read more

Why is Rosefield Solar Farm needed?

Why is Rosefield Solar Farm needed?

Rosefield Solar Farm will help the UK build a cleaner, more secure energy system and will make an important contribution to meeting the government's target of net zero carbon emissions by 2050.

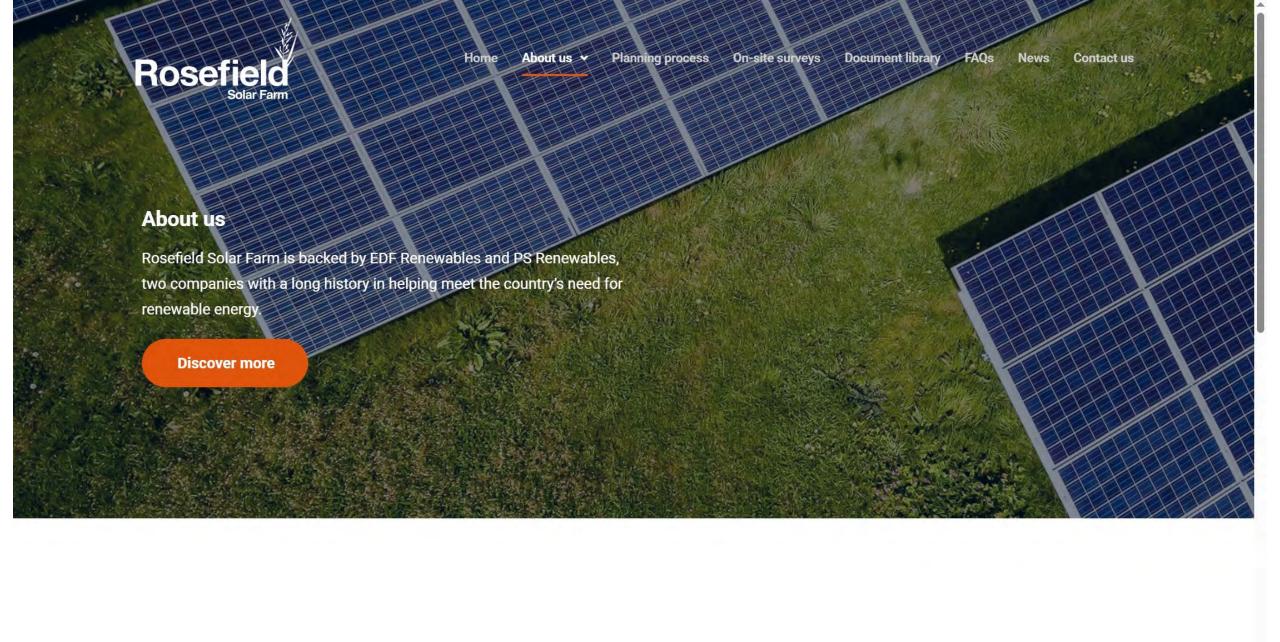
The UK is undergoing a major change in the way it meets its energy needs. In 2019, the government legislated to commit the country to achieving 'net zero' carbon emissions by 2050 against 1990 levels.

Read more



*Based upon the average domestic electricity consumption per home (temperature corrected) per the Energy Consumption in the UK (published September 2021, Table C9 of ECUK: Consumption data tables).

** Based upon BEIS's "all fossil fuels" emissions statistic of 450 tonnes of carbon dioxide per GWh of electricity supplied in the Digest of UK Energy Statistics (published 2021).









Rosefield

EDF Renewables UK and Ireland is a subsidiary of EDF Group, one of the world's largest low carbon electricity companies. We have an operating portfolio of 41 renewable energy sites, totalling more than 1.5 GW of electricity, across battery, onshore and offshore wind. Our contribution to the UK's energy supply is set to expand further with almost 14 GW of projects in planning and development, including wind, battery and solar.

EDF Renewables invests for the long-term in the projects and communities where we operate. We remain involved in and committed to projects over their lifetime from development, construction and operation, all the way through to decommissioning.



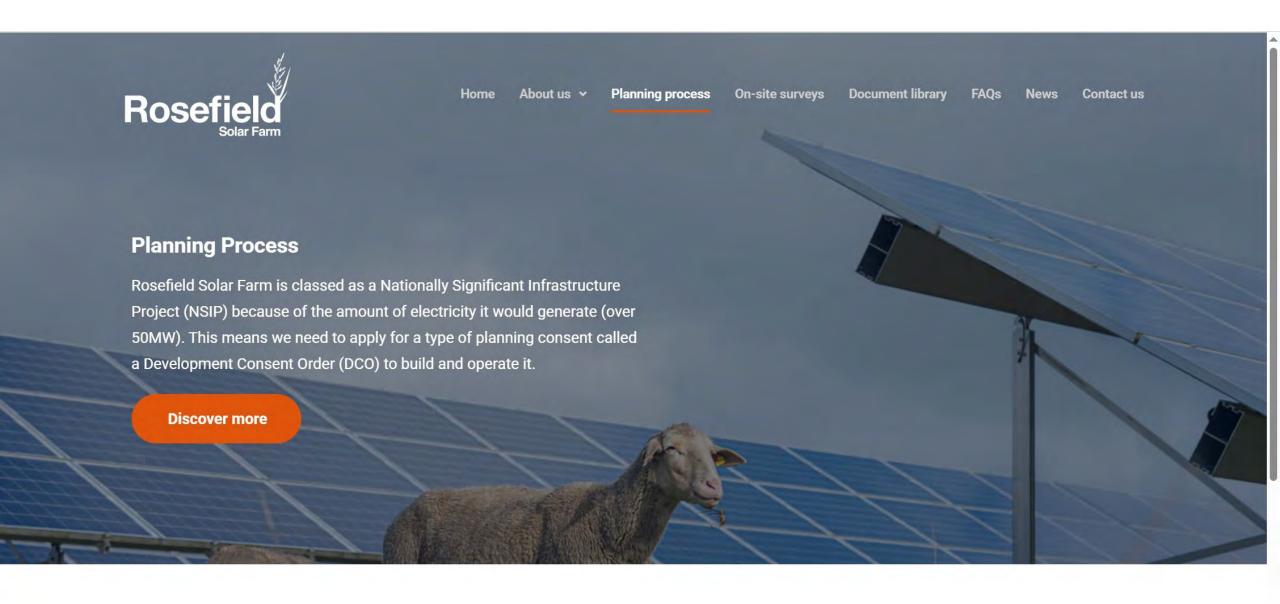
We're pleased to be working with PS Renewables, an established UKbased renewable energy development and construction company, with an existing solar portfolio totalling more than 850MW of electricity.

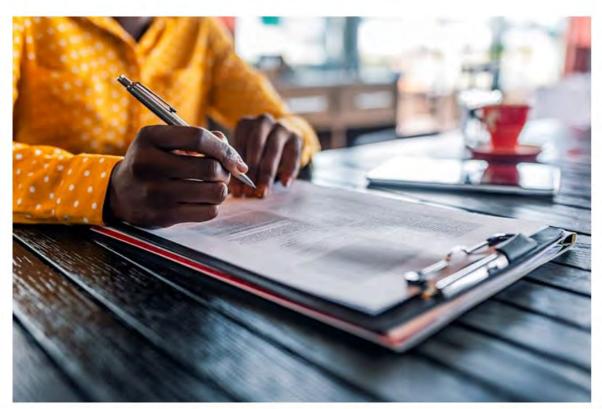
We have a strong track record of working jointly on solar projects and are also working closely with the Claydon Estate, the main owner of the land needed for Rosefield Solar Farm. Rosefield Solar Farm will play an important role in supporting the estate's vision for a sustainable future.

You can find out more about both organisations at: www.edf-re.uk and www.psrenewables.com





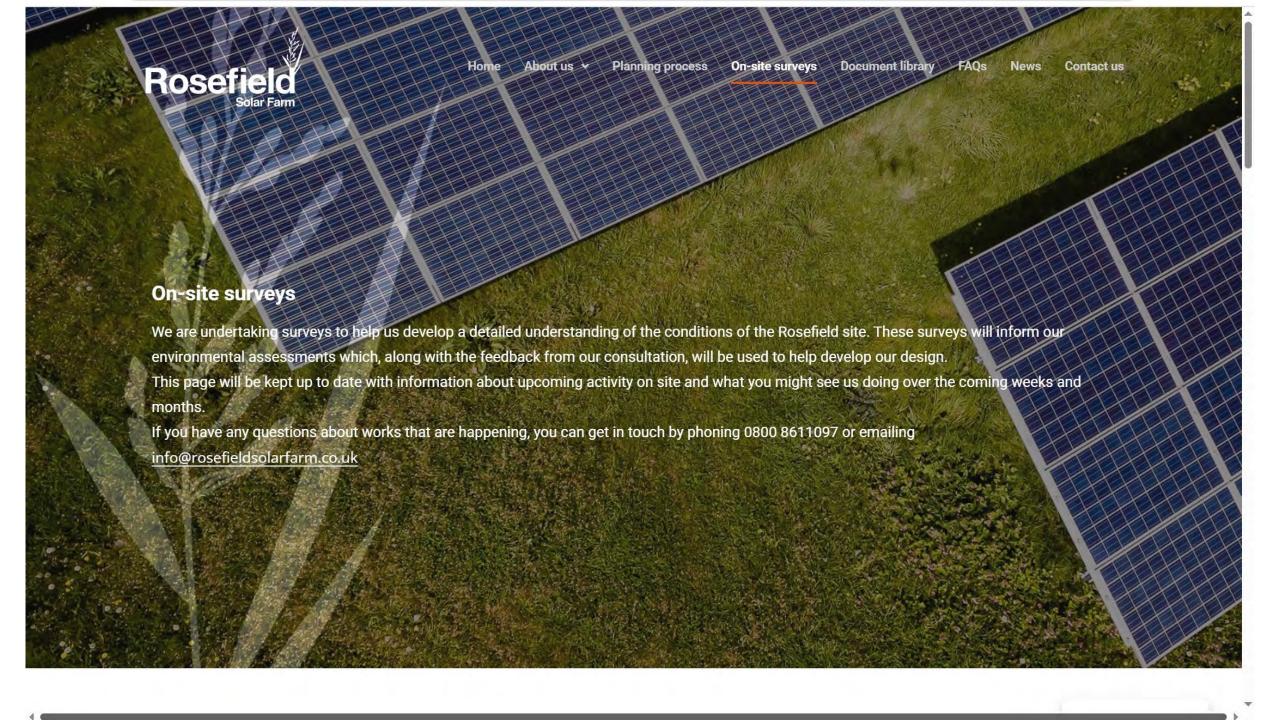




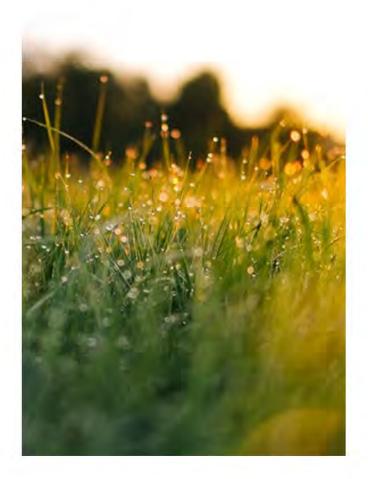
Consultation is an important part of the DCO process as it enables everyone to comment on the proposals. We have consulted with Buckinghamshire Council on our approach to this phase of consultation, which is a 'statutory consultation' that must be carried out in line with the formal requirements of the Planning Act 2008.

We have published a Statement of Community Consultation (SoCC) which sets out how we will consult with the local community, which you can read here.

For more information about the planning process, please visit the Planning Inspectorate website here: https://national-infrastructure-consenting.planninginspectorate.gov.uk/







Land referencing (W/C 29 July 2024)

As part of the DCO process, we need to identify everyone who has a legal interest in land that could be affected by our proposals. This is important because we need to ensure that all legal interests are properly represented in the planning process and kept informed about Rosefield Solar Farm – including as part of consultation on our proposals.

We do this through a process called Land Referencing, which is being carried out by a company called Gateley Hamer on behalf of Rosefield Solar Farm. The first step of this process is to write to everyone we have identified using publicly available information to check that this information is correct.

If we do not receive a response, members of the Gateley Hamer team may attempt to visit properties to ask for this information in person and make sure that everyone is aware of the existence of our proposals.

If you have received a letter and would like more information about why we have written to you, please get in touch with the Gateley Hamer team via email:

Rosefield.Lands@gateleyhamer.com or by phone at 01213874253/ 01618 367 737.





Breeding bird surveys (26 March - June 2024)

We are carrying out surveys around the site to count the number of breeding birds in the local area. These surveys need to take place at sunrise when birds are most active and will end by midday. You may see surveyors walking around the site at these times over the next few months. These surveys do not disturb the birds and are being carried out by suitably qualified ecologists.

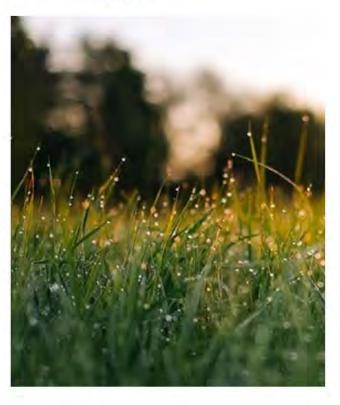
This is not expected to cause any disruption.



Archaeological surveys (12 February – March and July 2024)

We are carrying out geophysical surveys to help us understand if there is any buried archaeology under the proposed Rosefield site.

Over the coming weeks, you may see surveyors walking around the site carrying survey equipment or driving a small quad bike with survey equipment attached to the back. The surveys will be carried



Archaeological surveys (12 February - March and July 2024)

We are carrying out geophysical surveys to help us understand if there is any buried archaeology under the proposed Rosefield site.

Over the coming weeks, you may see surveyors walking around the site carrying survey equipment or driving a small quad bike with survey equipment attached to the back. The surveys will be carried out by suitably qualified archaeologists, using equipment designed to have little to no impact on crops or other farmed land.

This activity is not expected to cause any disruption.

The findings of these surveys will inform the design of the proposed Rosefield Solar Farm, ensuring that we are sensitive to any buried archaeology within the site.



Noise monitoring (26 February – mid-March 2024)

We are carrying out noise monitoring to understand existing background noise in the local area.

About us v

News





Noise monitoring (26 February - mid-March 2024)

We are carrying out noise monitoring to understand existing background noise in the local area. Background noise can come from a range of everyday sources - including road traffic, aircraft and agricultural operations.

We are collecting this data so that we can accurately assess any potential noise effects Rosefield could have on the surrounding environment. The results of the noise monitoring survey, along with our other environmental assessments and the consultation feedback we receive, will help inform our proposals.

Noise monitoring equipment - similar to a camera tripod - will be positioned at a number of locations around the site for a continuous one-week period.

We will be measuring noise levels during both the day and night-time as well as over weekdays and weekends to make sure we have a representative sample at each location. The monitoring equipment will only monitor noise levels and will not pick up individual conversations.

We are collecting this data in a number of locations over several weeks from 26 February 2024. You may see members of the team setting up and removing the equipment on-site until mid-March 2024.



ome About us 🗸

Planning process

On-site surveys

Document library

Os

Contact us



may see members of the team setting up and removing the equipment on-site until mid-March 2024.



Wintering bird surveys (26 February – 27 February 2024)

We are carrying out surveys around the site to count the number of wintering birds in the local area.

These surveys need to take place at sunrise when birds are most active and will end by midday. You may see surveyors walking around the site at these times on the 26th and 27th of February 2024.

These surveys do not disturb the birds and are being carried out by suitably qualified ecologists. This is not expected to cause any disruption.





We are keen for as many people as possible to get in touch and share their feedback during our consultation.

We are holding a series of public events where you can come and speak with us about the proposals and provide your feedback.

All the consultation materials can be found here on our website. Printed copies are available at the locations listed below. This includes copies of our consultation booklet and questionnaire to take away, as well as copies of our Preliminary Environmental Information Report to view. We will also have copies of our consultation materials available at our public exhibitions listed below.

You can request a printed copy of our consultation booklet, questionnaire and a USB containing all of our consultation materials free of charge. Alternative format materials (e.g. different languages) are available on request.

Public exhibitions

Deposit locations

Date and time Location Opening hours



We are now consulting on our updated proposals for Rosefield. The feedback we receive at this stage will help us to refine our proposals further ahead of submitting our DCO application.

This booklet summarises our proposals, the EIA, the consultation and planning process, approach to community benefit and next steps. It also sets out the different ways you can get involved and share your views.

To view and download our booklet, please click below:

To view and download our booklet, please click below.

Read the booklet





Solar Farm

The questionnaire is designed to be used having read about our proposals in the consultation booklet, which can be found here.

If you like to respond using map grid references, please refer to the map available here.

To complete the questionnaire, please click below:

Fill in the questionnaire



You can also respond to the consultation by:

Emailing a questionnaire to info@rosefieldsolarfarm.co.uk

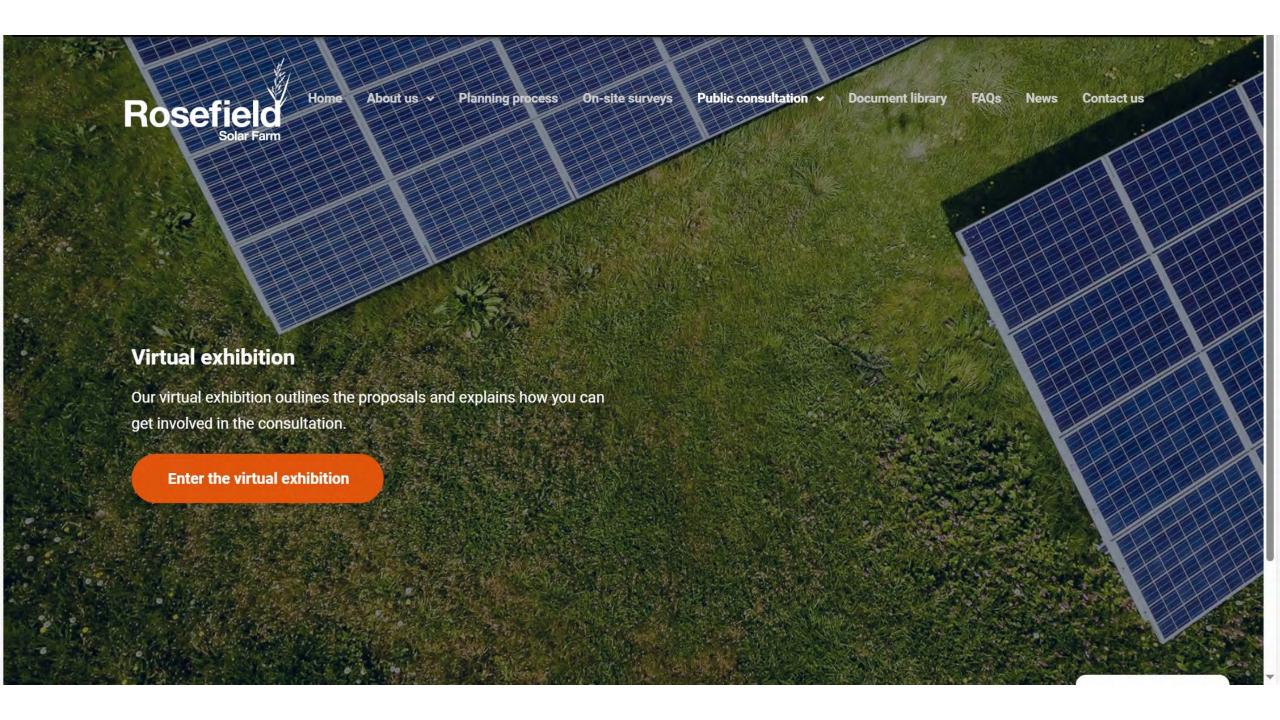
Posting a questionnaire (no stamp required) to:

Rosefield Solar Farm

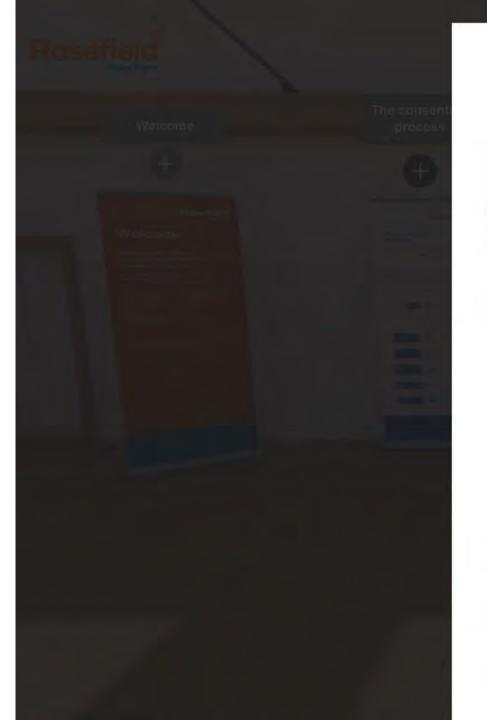
FREEPOST SEC NEWGATE UK LOCAL

Submitting your comments by email to info@rosefieldsolarfarm.co.uk or in writing to the above Freepost address.

All responses must be received by the consultation deadline of 11:59pm on Thursday 5 December 2024.



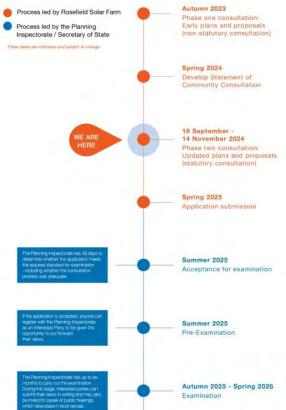


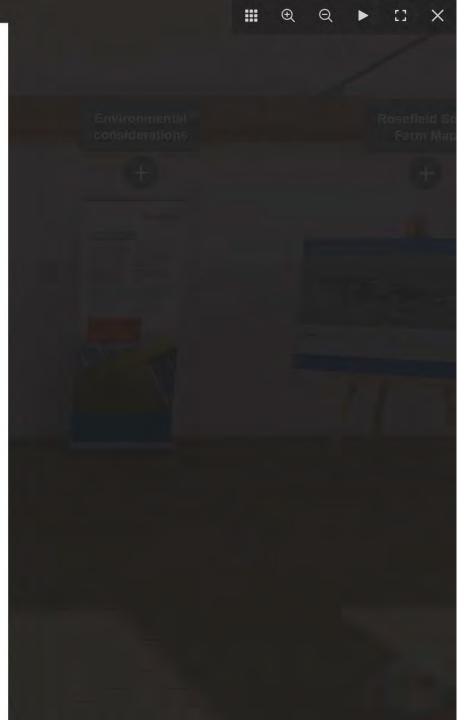




The consenting process

Rosefield Solar Farm is classed as a Nationally Significant Infrastructure Project (NSIP) because it would have a generating capacity above 50 megawatts (MW).













Navigation

Photospheres

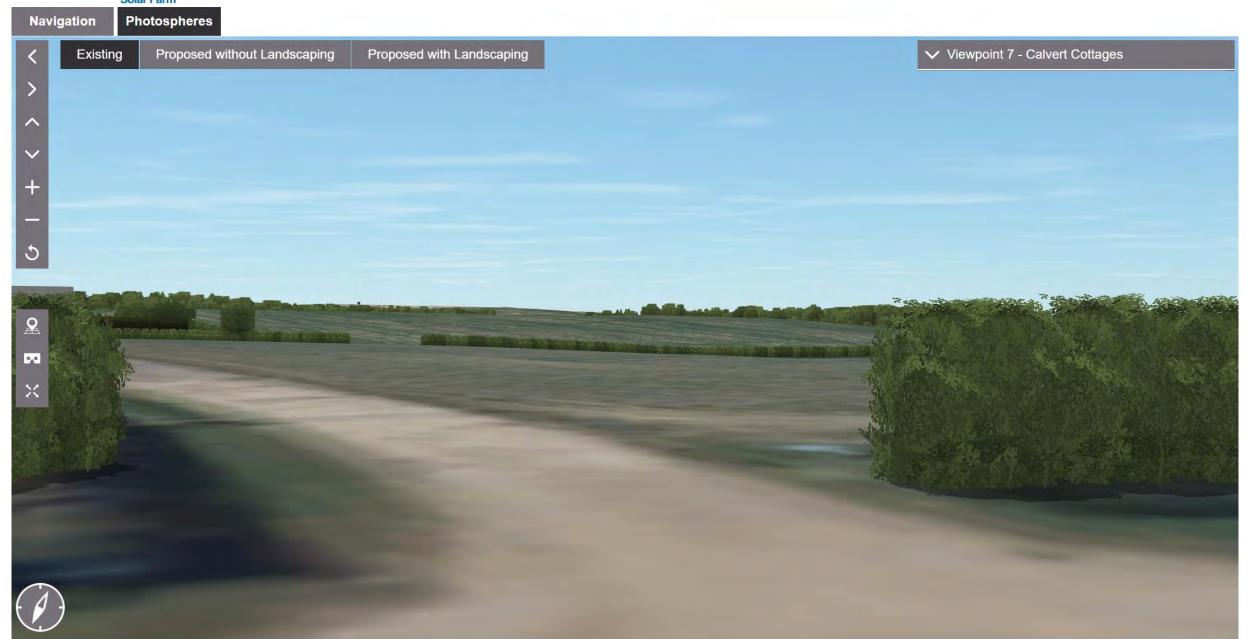
Overlays

Project Boundary

Proposed Solar Farm

Satellite Map













Navigation

Photospheres





Navigation

Photospheres

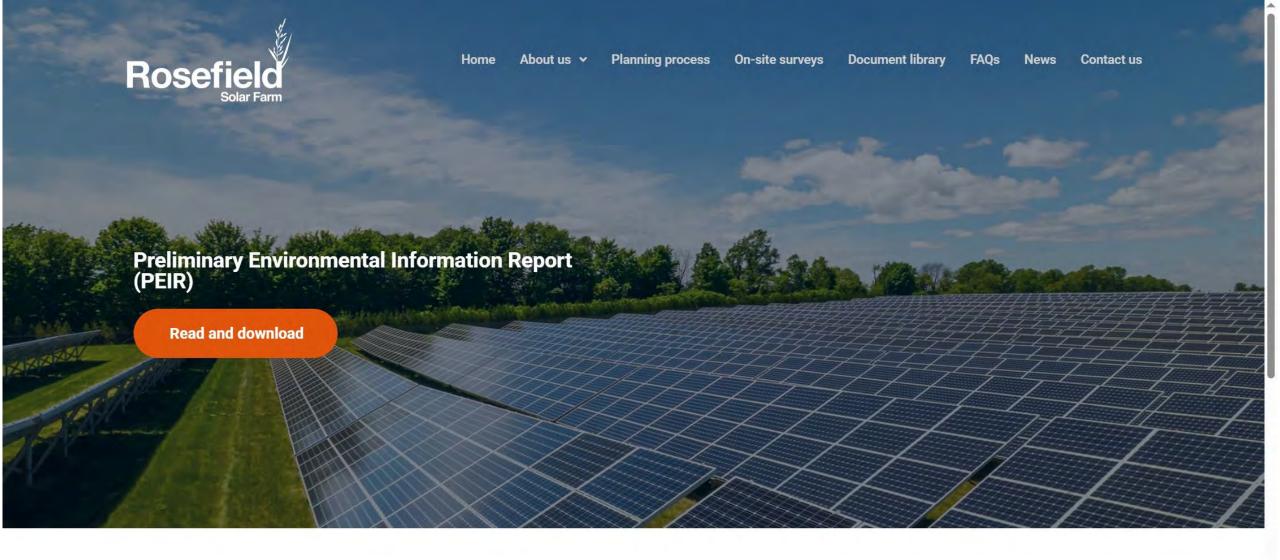




Navigation

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Title page clarification added 10 October 2024

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Launch (14 September 2023)

Rosefield Solar Farm Launch leaflet



Will Rosefield have 2,100 acres of solar panels?

No. The entire Rosefield site is 771 hectares (approx. 1,906 acres). We expect to use less than 40% (279 hectares / 689 acres) of that for solar panels and battery storage. The rest of the site would be used for landscape and ecological enhancements.





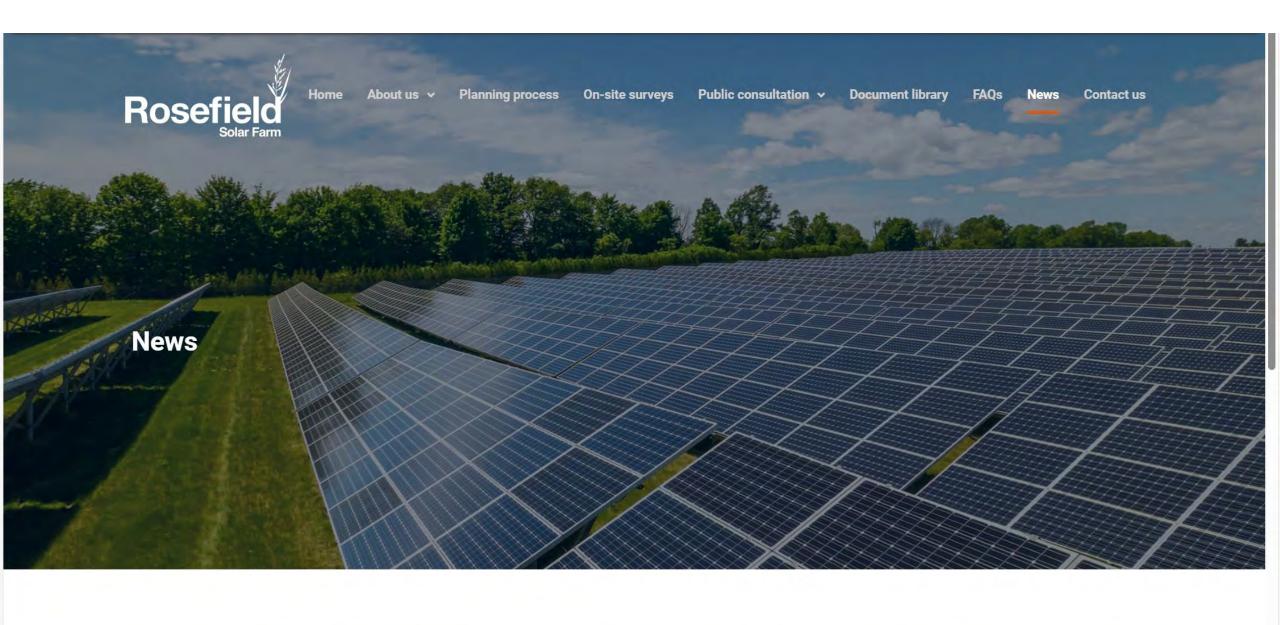
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- + Why can't you put solar panels on rooftops and industrial spaces instead?
- + Would Rosefield threaten food security?
- + How would you manage the effects of construction?
- + Is your supply chain ethical?
- + Will Rosefield affect local footpaths?
- + Won't Rosefield damage the character of the area?
- + How will Rosefield affect wildlife and habitats?
- + Is battery storage technology safe?
- + How would Rosefield connect into the grid? Is Rosefield the reason a new National Grid Substation is needed at East Claydon?
- + Is Rosefield connected to any other development proposals in the area?





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18 September 2024



Views wanted on updated proposals for solar farm in Buckinghamshire which could power over 57,000 homes*

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4 September 2024



Consultation begins on new solar farm in Buckinghamshire which could power over 57,000 homes

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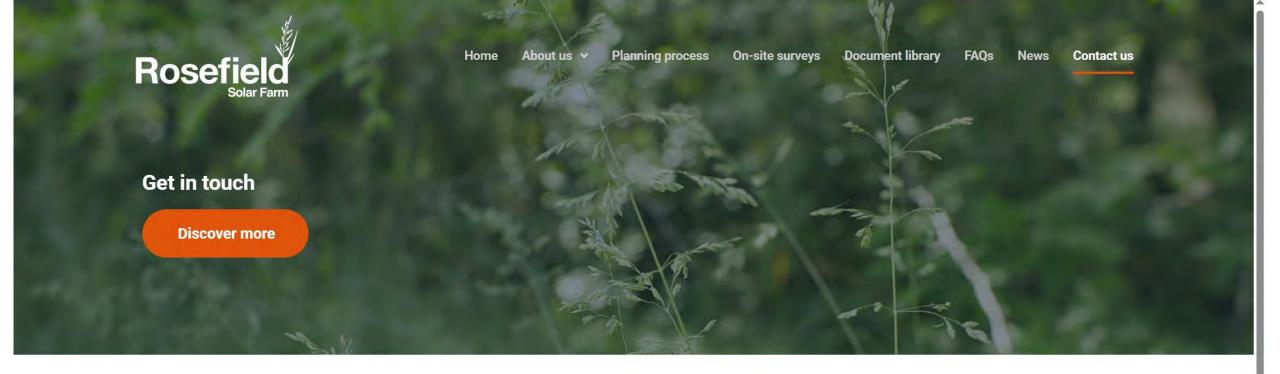
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14 September 2023



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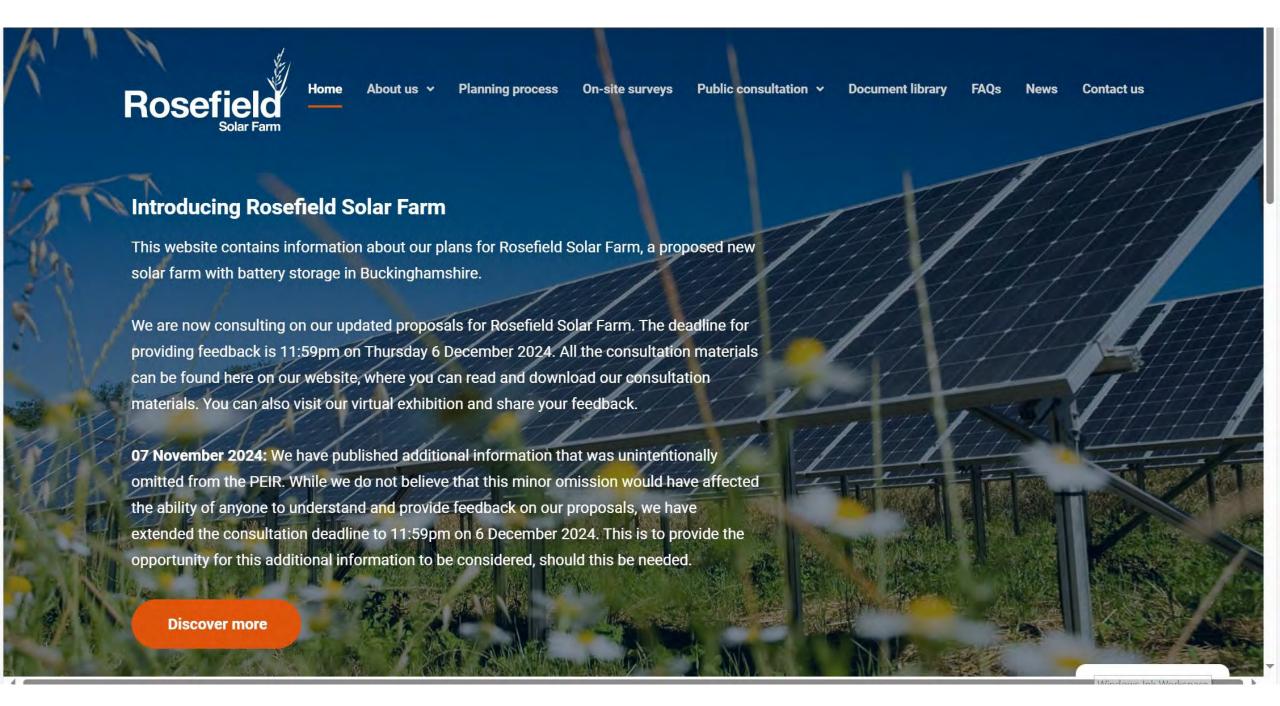
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b .

Appendix G-3.2 – Screenshots of Phase Two Consultation website (7 November 2024)







Phase two consultation (18 September - 5 December 2024)

Phase two consultation (18 September - 5 December 2024)

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Chapter 15 – Water

Chapter 16 - Glint and Glare

Chapter 17 – Other Environmental Considerations *incorrect reference amended 07 November 2024*

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Figure 11.13 - Bare Earth and screening ZTV Siting Zone 15m & 6m Parcel 3 Scenario 1

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Appendix 7.4 – Breeding Bird Survey Report (2022)

Appendix 7.5 - Great Crested Newt Habitat Suitability Index and Environmental DNA Survey Report (2023)

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Appendix 7.8 - Otter and Water Vole Report (2023)

Appendix 7.9 - Preliminary Aquatic Survey Report (2023)

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Chapter 9: Cultural Heritage



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