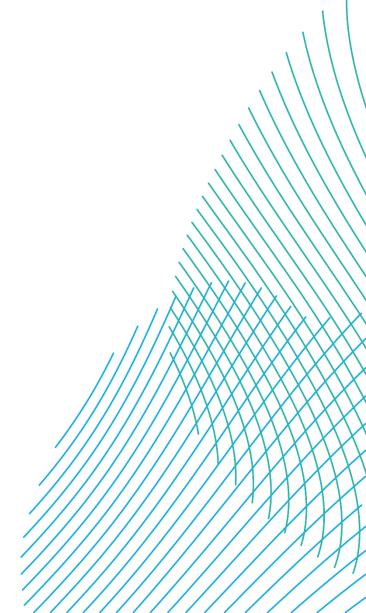


# Peartree Hill Solar Farm Non-Statutory Consultation Report

January 2024





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# **Executive summary**

This consultation report provides an overview of non-statutory consultation activities undertaken by RWE, who recently acquired JBM Solar, to inform proposals for Peartree Hill Solar Farm: a new 320MW solar energy, storage proposals and associated cable routes on land located 3km east of Beverley, within the authority area of East Riding of Yorkshire Council.

## **Engagement overview**

The project was publicly launched in summer 2023, when the project website went live and information was sent to key stakeholders, informing them of the project and offering briefings.

A four-week non-statutory public consultation took place between Monday 9 October and Monday 6 November 2023. The community feedback received will be instrumental in refining and enhancing the proposals ahead of presenting comprehensive and detailed proposals at a statutory consultation in Spring 2024.

During the non-statutory consultation phase, various engagement channels were employed to foster an open dialogue with the community regarding the preliminary plans for Peartree Hill Solar Farm. These methods included a dedicated project website, newsletter sent to the local community, in-person and digital events, stakeholder briefings, social media and local media engagement.

The project website served as a central hub for consultation materials and featured a feedback form. Hardcopies of the feedback form were made available at public events. Individuals also had the option to provide feedback through freepost, a dedicated phoneline, and email, ensuring accessibility and flexibility in the consultation process.

During the non-statutory consultation phase, three in-person events took place at local venues, two webinars were conducted as an alternative to the in-person events, and presentations were delivered to five local parish councils.

Following the non-statutory consultation period, the feedback received was collected and analysed. All feedback has been reviewed and considered as outlined in this report and used to support the continuous development of the project.

Throughout the four-week consultation period, 102 responses were received.

## Next steps

A statutory consultation is planned for Spring 2024. This phase will provide an opportunity for both the general public and statutory stakeholders to provide further comments on the progressed project design. An application for a DCO (Development Consent Order) is expected to be submitted in late 2024, with a decision anticipated in 2026.



# Introduction

## Approach to engagement

RWE is conducting a two-phase consultation process. The initial non-statutory consultation served to introduce the local community to Peartree Hill Solar Farm and to provide an early opportunity to shape the evolving design. The later, statutory consultation, which will be delivered in line with the requirements of the Planning Act 2008, will then provide an opportunity for both the public and statutory consultees to provide further comments on the progressed project design.

The first phase of engagement focused on introducing the project to key stakeholders, including MPs, councillors and parish councils and launching a project website. The 4-week non-statutory consultation ran from Monday 9 October to Monday 6 November 2023.

Inclusivity and accessibility were core objectives of the consultation. As such, a hybrid consultation approach was adopted, combining in-person events with digital engagement through the dedicated project website, social media and webinars. A telephone number was also provided for local people to ask questions, relay feedback or request printed materials.

This approach ensured that individuals who were unable to, or might prefer not to attend in-person events, could still access the consultation materials and actively participate in the process.

## Legislative context

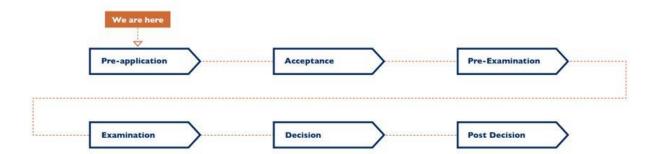
As Peartree Hill Solar Farm would generate over 50MW of electricity, it is classed as a Nationally Significant Infrastructure Project (NSIP) and will be subject to the Development Consent Order (DCO) planning process, a specialised framework for managing large and complex infrastructure projects.

The Secretary of State for the Department of Energy Security and Net Zero will make the final decision regarding the application's outcome, based on the recommendations and findings of the Planning Inspectorate.

Effective consultation is a critical element of the DCO process, offering an opportunity for community and stakeholder input into the evolving proposals. The feedback received, in conjunction with technical studies and environmental assessments, should be used to inform and shape the DCO application before it is submitted to the Planning Inspectorate.

The Planning Act 2008 includes the requirement for a statutory consultation prior to application submission, and outlines requirements such as publicity and statutory parties to be consulted. RWE has taken a multi-stage approach to consultation, opting to undertake a non-statutory consultation to help inform the design development, ahead of a statutory consultation planned for Spring 2024.

# **RWE**



# **RWE**

# Stakeholder engagement.

## **Engagement with local representatives**

Key local stakeholders, including all relevant parish councils, host and neighbouring MPs and key East Riding councillors, were informed of the proposals ahead of the non-statutory consultation, with an invitation to be briefed on the project.

These meetings at a preliminary stage helped to gain an early steer on the project's design and consultation programme, while opening an ongoing communication channel with local representatives.

Meetings were conducted from September 2023, through the non-statutory consultation period to November 2023. A full list of local representatives briefed can be found in the table below.

| Stakeholder   | Date of meeting                |
|---|--------------------------------|
| The office of David Davis, MP for Haltemprice and Howden  | Wednesday 20<br>September 2023 |
| The office of Graham Stuart, MP for Beverley  | Wednesday 19<br>October 2023   |
| Councillor Leo Hammond (Cabinet member for Planning, Communities and Public Protection) and Stephen Hunt (Director of Planning and Development Manager) | Friday 13 October<br>2023      |
| Woodmansey Parish Council   | Monday 16 October<br>2023      |
| Tickton and Routh Parish Council  | Monday 16 October<br>2023      |
| Catwick Parish Council  | Wednesday 18<br>October 2023   |
| Cottingham Parish Council   | Tuesday 24<br>October 2023     |
| Leven Parish Council  | Tuesday 7<br>November 2023     |



## Landowner engagement

As part of the initial project development, we identified and engaged with landowners on the proposed parcels which could host the solar farm.

As part of the non-statutory consultation, a number of indicative cable route corridor options were presented, which would link the solar farm to the Creyke Beck substation, near Cottingham. Landowners within these corridors were identified and sent a letter at the start of the non-statutory consultation informing them that one of the presented options passes through land they own or occupy and inviting them to comment on the proposals. More detailed engagement with landowners around the cable routes will take place once the options have been refined.

## **Engagement with statutory consultees**

As part of the development of the technical design and environmental assessment work, engagement has taken place with a number of statutory parties since Summer 2023, including East Riding of Yorkshire Council, Historic England, Environment Agency and Natural England.

An introductory meeting with the Planning Inspectorate took place on Thursday 27 July 2023 and a subsequent meeting was held on 4 October 2023. Under section 51 of the Planning Act 2008 the Planning Inspectorate makes available a copy of the advice provided in meetings with Applicant's. This can be found on the project page on the Planning Inspectorate's website: <a href="https://infrastructure.planninginspectorate.gov.uk/projects/yorkshire-and-the-humber/peartree-hill-solar-farm/?ipcsection=overview.">https://infrastructure.planninginspectorate.gov.uk/projects/yorkshire-and-the-humber/peartree-hill-solar-farm/?ipcsection=overview.</a>



# **Public consultation**

## Approach to consultation

The public consultation between Monday 9 October and Monday 6 November 2023 introduced the emerging project proposals for the Peartree Hill Solar Farm to the wider local community.

The aim was to clearly convey the project's proposals and gather community feedback. Although feedback on all aspects of Peartree Hill was welcome, it was outlined in the consultation material that comments around the site configuration, the Environmental Impact Assessments, the community benefit fund and the on-site community assets would be particularly helpful.

## **Promoting the consultation**

To ensure inclusivity and to gain responses reflective of the local population, the non-statutory consultation was promoted through a wide range of different mechanisms, as outlined below.

#### **Newsletter**

Newsletters were mailed to all residential and business addresses within the Primary Consultation Zone (PCZ). The four-sided newsletter included a brief overview of the project, details of the consultation events, a project timeline, a site masterplan and the various contact channels.

The PCZ included 11,516 local addresses, capturing all addresses within 2km of proposed solar infrastructure, as well as those in proximity of the cable route corridor options.

The newsletter was also mailed to statutory consultees, local businesses, community groups, hard to reach groups and local schools.



The non-statutory consultation mailing area



#### **Poster**

Posters were distributed to all relevant parish councils, accompanied by a letter requesting their local display. This helped to raise public awareness and ensured that information about the consultation reached a broad local audience.

#### Social media

To publicise the proposals and consultation, a dedicated project Facebook page was established (https://www.facebook.com/peartreehillsolarfarm).

This was used to share information about the proposals and consultation. Paid for advertising distributed information to a 20km radius of the site, ensuring that communities outside of the PCZ newsletter zone were informed of the plans and had the opportunity to comment.

Content shared on the Facebook page included information about the need for solar energy and information about the consultation and events. The posts encouraged active participation, urging the online audience to submit feedback and engage in constructive dialogue about the project.

In the immediate run up and during the consultation the Facebook posts and advertising reached 42400, had over 140 interactions and over 700 link clicks.

#### Press releases

Local and national media was used to further disperse information about proposals for Peartree Hill Solar Farm and the consultation programme.

An initial press release was issued ahead of the non-statutory consultation to announce the launch of the consultation. A further press release was issued in week three of the consultation to provide an update on the consultation events and to remind the public of the opportunity to make comments.

These releases were distributed to local media outlets as well as energy-focused publications, and those specific to solar energy.

#### Stakeholder letters and emails

Stakeholders were contacted via mail and email ahead of and during the non-statutory consultation.

### **Consultation materials**

A variety of consultation materials were produced to facilitate the engagement process. This included a comprehensive information brochure, exhibition boards and interactive online content.

#### **Dedicated Project Website**

A dedicated project website, <u>www.peartreehillsolarfarm.co.uk</u>, was live throughout the non-statutory period to provide information about the proposals, and to host an online feedback form.



The website presented information about the proposals, the consultation programme and the need for renewable energy developments. A Documents Library allowed the view and download of all consultation documents, ensuring online visitors could access all materials available at the inperson consultation events.

Additionally, the website provided an opportunity to sign up for the webinar events and to register for updates throughout the duration of the consultation and planning process.

#### **Information Brochure**

A comprehensive 22-page information brochure was available to help provide detailed project information and maps.

The information brochure was proactively sent to key stakeholders, schools, and hard-to-reach groups in advance of the consultation launch. It was available for pickup at the three in-person events, and a hard copy could be requested by phone and email.

### **Consultation events**

#### **In-person events**

Three in-person events were hosted at local venues in close proximity to the site. These events were scheduled to ensure inclusivity, with one event on a Saturday and two events on weekdays running into the evening. The event details were as follows:

| Date                         | Time         | Location   | Number of attendees |
|------------------------------|--------------|--|---------------------|
| Saturday 14 October<br>2023  | 11 am – 5 pm | Tickton Village Hall,<br>Main Street, Tickton,<br>HU17 9RZ     | 52                  |
| Tuesday 17 October<br>2023   | 1 pm – 7 pm  | Wawne Village Hall, 36<br>Main Street, Wawne,<br>HU7 5XH       | 30                  |
| Wednesday 18 October<br>2023 | 1 pm – 7 pm  | Leven Recreational<br>Hall, 79 East Street,<br>Leven, HU17 5NG | 50                  |

#### At each event there were:

- 12 exhibition boards providing succinct project information
- Maps of the entire project, each land area and the cable route corridor
- Information brochures to take away
- Feedback forms to complete at the event or at home (with a Freepost envelope)



 Members of the project team available to talk through the proposals and to answer questions

#### **Webinars**

Two online webinars offered an online alternative to those who couldn't attend the in-person events. The webinar details are as follows:

| Date                      | Time         | Number of attendees |
|---------------------------|--------------|---------------------|
| Thursday 19 October 2023  | 6.30pm – 8pm | 8                   |
| Wednesday 25 October 2023 | 6.30pm – 8pm | 14                  |

The project team provided an overview of the proposals and participants were then provided the opportunity to ask questions.

A recording of the second webinar was made available on the project website afterwards.

### Feedback form

Although there were a variety of channels to comment on the proposals, the feedback form served as the core tool for gathering community insights on the evolving proposals.

The questionnaire incorporated a combination of multiple-choice questions and free-text sections to provide participants with the flexibility to express their views comprehensively. As well as general comment boxes, the form also directly requested feedback on key elements of the proposals, including land area specific comments, the community benefit fund and cable corridor options.

In addition to the feedback form, responses were welcomed through various alternative channels, including email, phoneline, and traditional letter submissions.

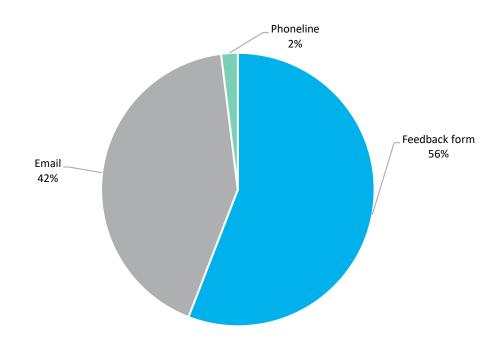


# **Feedback**

In total, 102 consultation responses were received during the non-statutory consultation, of these 57 of the response were via the feedback form, either the online version or hard copy forms completed at the events or posted. There were 43 responses received via the dedicated project inbox, 15 of these were from statutory parties. Two consultation responses were received via the phoneline.

| Channel       | Total |
|---------------|-------|
| Feedback form | 57    |
| Email         | 43    |
| Phone         | 2     |

### Breakdown of feedback responses

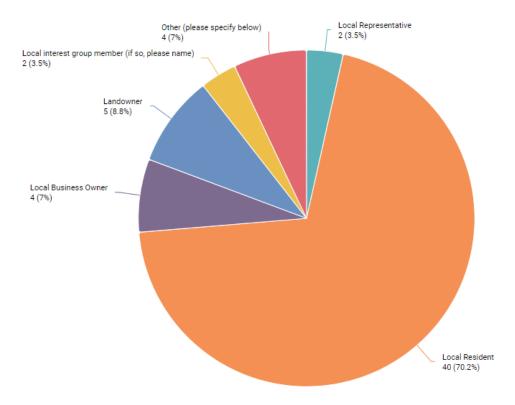




The responses to the consultation have been analysed and free-text responses have all been categorized and grouped into issues and themes.

## Feedback form analysis

#### Q1. How would you describe your interest in Peartree Hill Solar Farm?



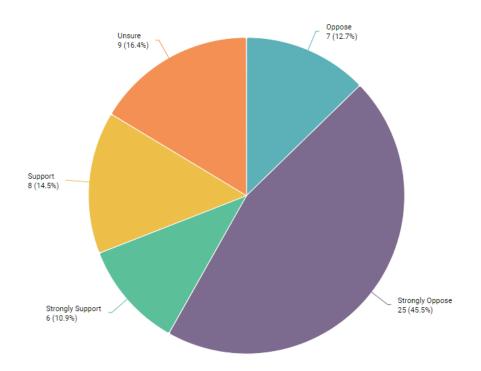
Question one on the feedback form asked respondents their main area of interest in the Peartree Hill Solar Farm project.

In total, 57 respondents answered this question; 70% of respondents stated that they were local residents, 9% of respondents stated that they were landowners, and 7% said they were local business owners.

Four respondents selected 'other', these respondents stated they were either related to a local resident or had an interest due to their horses being kept on land near or impacted by the project.



Q2. Based on the information we have presented as part of our early-stage consultation, how supportive are you of our emerging proposals, which would generate clean, affordable energy, helping the UK to reach its decarbonisation targets?



Question two was a two-part question, asking respondents to state their level of support for the emerging proposals for Peartree Hill Solar Farm and then to explain their answer.

There were 55 answers to this question. 58% stated that they 'Strongly Oppose' or 'Oppose'. 16% were Unsure and 25% Strongly Support or Support the project.

The comments received in response to the second part of the question were categorised into themes and issues. The number of times an issue was raised is detailed in the table below. Some respondents may have raised more than one issue in their response.

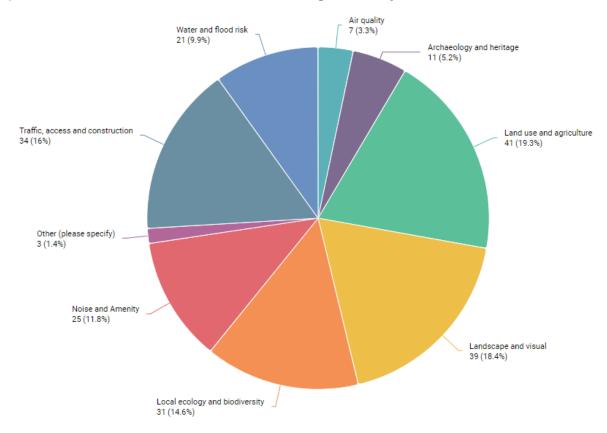


| Theme                      | Issue  | Total |
|----------------------------|--|-------|
|                            | Solar/the project supports the economy   | 1     |
| General support for scheme | Recognising the need for renewable energy such as solar                            | 12    |
|                            | The UK needs to rely less on energy imports  | 1     |
|                            | Concerns that the development will have a negative impact on health and wellbeing  | 4     |
| Community                  | Concern about depreciation in property value                                       | 3     |
|                            | Concerns about how the development would negatively impact local businesses        | 5     |
|                            | Access concerns  | 1     |
| Construction               | Concerns regarding the traffic associated with the construction phase              | 2     |
| Construction               | Concerns regarding the noise associated with the construction phase                | 3     |
|                            | Concerns about decommissioning   | 2     |
| Design                     | Suggestion of adding bridlepaths to the design                                     | 3     |
|                            | Comments stating the development will have a negative environmental impact         | 3     |
| Ecology and wildlife       | Concerns about how the development will impact on local ecology and wildlife       | 8     |
|                            | Impact on farm animals   | 4     |
|                            | Mentions of food security  | 8     |
|                            | Comments stating that the project would cause the industrialisation of rural areas | 4     |
| Land use                   | Impact on and loss of agricultural land  | 18    |
| Lanu use                   | Comments that mention concerns over the loss of footpaths                          | 1     |
|                            | Concerns about the use of Carr House Farm footpath/bridlepath for access           | 3     |
|                            | Comments mentioning the issue of flooding  | 2     |
|                            | Support for the location of the development  | 1     |
|                            | Concern about the size and scale of the development                                | 9     |
|                            | Concern regarding the site surrounding a farm                                      | 6     |
| Location                   | Mentions of other existing and proposed schemes and the cumulative impact          | 5     |
|                            | Disagreement with the proximity of some land parcels to settlements or neighbours  | 1     |



|                    | Concerns with the proximity of some land parcels to Weel                                | 2  |
|--------------------|---|----|
|                    | Solar panels should be located on houses, warehouses or brownfield land                 | 3  |
|                    | Comments stating that the proposals go through private land                             | 1  |
|                    | Use unproductive land closer to Creyke Beck   | 1  |
|                    | Concern about noise created from the operation of the panels and battery storage        | 8  |
| Operation          | Uncertainty regarding how efficient solar power is                                      | 2  |
|                    | Questions about the capability of battery storage                                       | 1  |
| Visual             | Comments relating to the project having a negative visual impact on the rural landscape | 10 |
|                    | The panels will create glint and glare  | 2  |
| General opposition | Climate change scepticism   | 1  |

### Q3. What elements of Peartree Hill are most important to you?





Question 3 presented respondents with multiple choices, allowing them to select all options that apply. Among these choices, the aspect that emerged as most significant was 'Land use and agriculture,' chosen by nearly 20% of respondents. Following closely, the 'Landscape and visual' category garnered the second-highest importance among respondents, with 18% selecting this option. Conversely, of the available choices, 'Air quality' ranked as the least important, with only seven individuals opting for this consideration.

Those that selected 'Other' specified the following:

- We need more bridlepaths in the plans
- The creation of new off-road bridleways and footpaths
- Local walking paths

The comments received in response to the second part of the question were categorised into themes and issues.

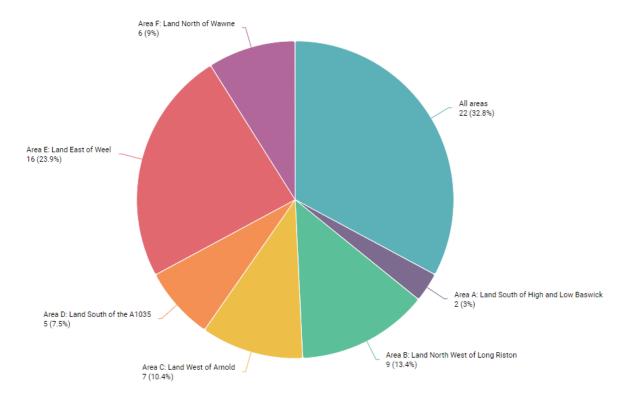


| Theme                      | Issue  | Total |
|----------------------------|--|-------|
| General support for scheme | Recognising the need for renewable energy such as solar                            | 1     |
|                            | Concerns that the development will have a negative impact on health and wellbeing  | 5     |
| Community                  | Concern about depreciation in property value                                       | 1     |
| Community                  | Concerns about how the development would negatively impact local businesses        | 2     |
|                            | Concerns that the development will result in a loss of privacy                     | 1     |
|                            | Access concerns  | 3     |
|                            | Access concerns relating specifically to Meaux Road                                | 2     |
|                            | Disruption caused during construction period                                       | 2     |
| Construction               | Concerns regarding the traffic associated with the construction phase              | 5     |
|                            | Concerns regarding the noise associated with the construction phase                | 3     |
|                            | Concerns about the hours of the day construction will take place                   | 1     |
| Consultation               | More information and details are required  | 1     |
|                            | Suggestion of adding bridlepaths to the design                                     | 2     |
| Design                     | Should be located on new builds/warehouses/brownfield                              | 2     |
|                            | Concerns regarding the impact of employing boundary treatments including fencing   | 1     |
| Ecology and wildlife       | Support for the introduction of Biodiversity Net Gain as part of the project       | 2     |
|                            | Concerns about how the development will impact on local ecology and wildlife       | 12    |
|                            | Impact on farm animals   | 2     |
|                            | Mentions of food security  | 4     |
|                            | Comments stating that the project would cause the industrialisation of rural areas | 1     |
|                            | Impact on and loss of agricultural land  | 9     |
| Land use                   | Comments that mention concerns over the loss of footpaths                          | 3     |
|                            | Impact on archaeology or heritage  | 4     |
|                            | Concerns about the use of Carr House Farm footpath/bridlepath for access           | 1     |
|                            | Comments mentioning the issue of flooding  | 8     |
|                            |  |       |



|           | Comments stating that a balance must be found between renewable technologies and the countryside | 1  |
|-----------|--|----|
|           | Concern about the size and scale of the development  | 1  |
|           | Concern regarding the site surrounding a farm  | 1  |
| Location  | Mentions of other existing and proposed schemes and the cumulative impact                        | 4  |
|           | Disagreement with the proximity of some land parcels to settlements or neighbours                | 1  |
|           | Concerns with the proximity of some land parcels to Weel   | 3  |
| Operation | Concern about noise created from the operation of the panels and battery storage                 | 3  |
| Operation | Comments stating that power produced by the solar farm should be used in this country            | 1  |
| Visual    | Comments relating to the project having a negative visual impact on the rural landscape          | 16 |

# Q4. Peartree Hill is distributed over several land areas (A-F), do you have any comments on any of the specific areas?





This question presented respondents with a multiple-choice format, allowing them to submit comments about various land areas, along with an option labelled 'All areas.' Notably, the 'All areas' option emerged as the most favoured, chosen by nearly a third of respondents. Among the specified land areas, 'Area E: Land East of Weel' garnered the highest response, selected by 24% of participants.

This question had two parts, with the second part allowing respondents to provide their comments on the options they had selected in a free text box. The responses are categorised in the tables below.

#### **General comments**

| Theme                | Issue   | Total |
|----------------------|---|-------|
| Community            | Concerns that the development will have a negative impact on health and wellbeing       | 1     |
| Design               | Concerns regarding the impact of employing boundary treatments including fencing        | 1     |
| Ecology and wildlife | Support for the introduction of Biodiversity Net Gain as part of the project            | 1     |
| Ecology and wildlife | Concerns about how the development will impact on local ecology and wildlife            | 1     |
| Land use             | Mentions of food security   | 1     |
| Land use             | Impact on and loss of agricultural land   | 3     |
|                      | Concern about the size and scale of the development                                     | 1     |
|                      | Support for the location of the development   | 1     |
| Location             | Mentions of other existing and proposed schemes and the cumulative impact               | 1     |
|                      | Should be located on new builds/warehouses/brownfield                                   | 1     |
| Visual               | Comments relating to the project having a negative visual impact on the rural landscape | 1     |

#### Comments specific to Land Area A: Land South of High and Low Baswick

| Theme    | Issue  | Total |
|----------|--|-------|
|          | Disagreement with the proximity to settlements or neighbours | 1     |
| Location | Concern with the proximity to Tophill Low Nature Reserve     | 1     |
|          | Concern regarding the land parcel surrounding a farm         | 1     |



### Comments specific to Land Area B: Land North West of Long Riston

| Theme     | Issue   | Total |
|-----------|---|-------|
| Community | Concerns about how the development would negatively impact local businesses | 1     |
| Land use  | Comments mentioning the issue of flooding                                   | 1     |
| Lanu use  | Impact on and loss of agricultural land                                     | 1     |
|           | Concern about the size and scale of the development                         | 1     |
| Location  | Concern regarding the land parcel surrounding a farm                        | 5     |
|           | Concern that the proposals are using Riston Plants land                     | 1     |

### Comments specific to Land Area C: Land West of Arnold

| Theme        | Issue   | Total |
|--------------|---|-------|
| Community    | Concerns about how the development would negatively impact local businesses             | 1     |
| Construction | Arnold Lane West/Black Tup Lane and Carr Lane are not suitable for construction traffic | 1     |
| Land use     | Impact on and loss of agricultural land   | 1     |
| Location     | Concern regarding the land parcel surrounding a farm                                    | 5     |
| Location     | Carr Lane is used by walkers  | 1     |
| Visual       | Comments relating to the project having a negative visual impact on the rural landscape | 2     |

### Comments specific to Land Area D: Land South of the A1035

| Theme    | Issue   | Total |
|----------|---|-------|
| Land use | Impact on and loss of agricultural land   | 2     |
| Visual   | Comments relating to the project having a negative visual impact on the rural landscape | 1     |



### Comments specific to Land Area E: Land East of Weel

| Theme                | Issue   | Total |
|----------------------|---|-------|
| Community            | Concern about depreciation in property value  | 1     |
|                      | Concerns regarding the traffic associated with the construction phase                   | 1     |
| Construction         | Concerns regarding the noise associated with the construction phase                     | 1     |
|                      | Concerns about disruption caused by the construction period                             | 2     |
|                      | Suggestions to use this land parcel for Biodiversity Net Gain rather than solar panels  | 1     |
| Design               | Suggestion of adding bridlepaths to the design  | 1     |
|                      | The site should be very well screened   | 1     |
| Ecology and wildlife | Concerns about how the development will impact on local ecology and wildlife            | 1     |
| Land use             | Impact on and loss of agricultural land   | 3     |
|                      | Disagreement with the proximity to settlements or neighbours                            | 2     |
|                      | Concerns with the proximity of some land parcels to Weel                                | 2     |
| Location             | Access to this land parcel is on a private road   | 1     |
|                      | Concerns about the use of Carr House Farm footpath/bridlepath for access                | 2     |
|                      | Access to this area is difficult  | 3     |
| Operation            | Concern about noise created from the operation of the panels and battery storage        | 1     |
| Visual               | Comments relating to the project having a negative visual impact on the rural landscape | 2     |
|                      | The panels will create glint and glare  | 1     |



#### Comments specific to Land Area F: Land North of Wawne

| Theme    | Issue   | Total |
|----------|---|-------|
| Design   | Comments stating they believed the plans shown were incorrect                           | 1     |
|          | Suggestion of adding bridlepaths to the design  | 1     |
|          | The land parcel includes Foxholme Barn as a mitigation area                             | 1     |
| Land use | The current design would mean a footpath would cut through paddocks                     | 1     |
| Location | Concern that the panels are too concentrated along Meaux Lane                           | 1     |
|          | Concerns relating to the narrow bridge access to Wawne                                  | 1     |
| Visual   | Comments relating to the project having a negative visual impact on the rural landscape | 1     |

Q5. We have shared our options for cable corridors to connect Peartree Hill to Creyke Beck substation via underground cables. We are working to refine these options as we develop our proposals. Do you have any comments on the cable corridor options presented?

This question featured an open-text field, inviting respondents to provide comprehensive answers. The responses were categorised as outlined below.



| Theme                | Issue  | Total |
|----------------------|--|-------|
|                      | Cables must be underground   | 2     |
|                      | Concerns about disruption caused from digging to install cables                              | 9     |
|                      | Comments relating to disruption that has been caused by the Dogger Bank cable route          | 3     |
| Cable route          | Comments stating that the land must return to its existing use once the cables are installed | 1     |
|                      | Comments stating that the cables should be located away from Weel                            | 1     |
|                      | Mentions of the cables running through private land  | 3     |
|                      | Suggestion to use the existing overhead cables   | 3     |
|                      | Comments stating that the nearest substation should be used                                  | 1     |
| Community            | Concerns that the development will have a negative impact on health and wellbeing            | 3     |
| Community            | Concerns about how the development would negatively impact local businesses                  | 2     |
|                      | Access concerns  | 3     |
| Construction         | Comments stating that any construction work should be completely in a time efficient manner  | 1     |
|                      | Concerns regarding the traffic associated with the construction phase                        | 3     |
|                      | Concerns regarding the noise associated with the construction phase                          | 1     |
| Consultation         | More information and details are required on the cable route                                 | 3     |
| Consultation         | Comments asking to keep relevant individuals informed  | 1     |
| Design               | Suggestion of adding bridlepaths to the design   | 1     |
|                      | Comments stating the development will have a negative environmental impact                   | 1     |
| Ecology and wildlife | Concerns about how the development will impact on local ecology and wildlife                 | 3     |
|                      | Impact on farm animals   | 2     |
| I and use            | Comments that mention concerns over the loss of footpaths                                    | 1     |
| Land use             | Impact on archaeology or heritage  | 1     |
|                      | Concern regarding the site surrounding a farm  | 1     |
| Location             | Mentions of other existing and proposed schemes and the cumulative impact                    | 2     |
|                      | Disagreement with the proximity of some land parcels to settlements or neighbours            | 2     |



|           | Concerns with the proximity of some land parcels to Weel                                | 2 |
|-----------|---|---|
|           | Comments stating that battery storage should not be located in close proximity to homes | 1 |
| Operation | Concern about noise created from the operation of the panels and battery storage        | 2 |
| Visual    | Comments relating to the project having a negative visual impact on the rural landscape | 1 |

Q6. We are committed to providing a community benefit fund to support local community groups or initiatives, and to enhance local community assets or infrastructure. What types of community benefits or initiatives would you like to see us explore as part of our proposals for Peartree Hill?

This question included a free-text box to enable respondents to provide detailed insights into their preferences for the management and use of the Community Benefit Fund. Some participants used this space to articulate their concerns about the project, as evidenced by the initial three themes highlighted in the table. The remaining responses are organised based on comments related to the Community Benefit Fund, including a number of suggestions for the Fund.

# **RWE**

| Theme                         | Issue  | Total |
|-------------------------------|--|-------|
| Ecology and wildlife          | Comments stating the development will have a negative environmental impact       | 1     |
| Land use                      | Comments mentioning the issue of flooding  | 1     |
| Location                      | Concern regarding the site surrounding a farm                                    | 1     |
|                               | Tree planting  | 1     |
|                               | Litter picking and education on not littering                                    | 1     |
|                               | Grass roots sports   | 1     |
|                               | Charities  | 2     |
|                               | Local amenities and creating new amenity areas                                   | 1     |
|                               | Community orchard  | 1     |
|                               | Playground in Weel   | 1     |
|                               | Community events in Weel   | 1     |
|                               | Bridlepaths  | 4     |
|                               | Maintenance of wildlife areas  | 1     |
| Community                     | Community buildings  | 4     |
| <b>Benefit Fund</b>           | Wawne Show Development   | 1     |
| positive<br>suggestions       | Access to Meaux Abbey  | 1     |
| Suggestions                   | Youth programmes   | 1     |
|                               | Provide funding to the villages neighbouring the development areas               | 1     |
|                               | Opportunities for young people   | 1     |
|                               | Educational boards   | 1     |
|                               | Provide better access to the countryside   | 2     |
|                               | Animal carvings  | 1     |
|                               | Picnic areas   | 1     |
|                               | Upgrade footpaths  | 3     |
|                               | Work with local organisations  | 1     |
|                               | Green space  | 1     |
| Other suggestions             | Compensate locals for the impact of the project by subsidising electricity bills | 3     |
| for Community<br>Benefit Fund | Fund should be spent on mitigating the impact of the development                 | 1     |
|                               | Remove the field closest to Weel from the plan                                   | 1     |



|                   | The fund should be easily accessible to the communities                     | 2 |
|-------------------|---|---|
|                   |   |   |
|                   | Concerns that the fund should not go to East Riding of Yorkshire<br>Council | 6 |
|                   | Suggestion that the fund is allocated to parish councils                    | 5 |
|                   | Help local residents afford energy by making electricity cheaper            | 2 |
| Criticisms of the | The fund is viewed as bribery   | 6 |
| Community         | The figures are misleading  | 1 |
| Benefit Fund      | There will be no benefit  | 4 |

### Q7. Do you have any further comments on our proposals at this stage?

This question provided respondents with an open-text box, giving them the opportunity to articulate additional comments that may not have been covered in their earlier responses.



| Theme                | Issue  | Total |
|----------------------|--|-------|
| General support for  | Proposals are positive   | 1     |
| scheme               | Recognising the need for renewable energy such as solar                                    | 4     |
|                      | Concerns that the development will have a negative impact on health and wellbeing          | 2     |
|                      | Concern about depreciation in property value   | 1     |
| Community            | Concerns about how the development would negatively impact local businesses                | 2     |
|                      | The approval of this development would not make energy bills cheaper                       | 1     |
|                      | Comments stating that power produced by the development should be used within this country | 1     |
|                      | Local engineering firms should be used   | 1     |
|                      | Access concerns  | 1     |
|                      | Concerns regarding the traffic associated with the construction phase                      | 1     |
| Construction         | Concerns regarding the noise associated with the construction phase                        | 1     |
|                      | Concerns about decommissioning   | 1     |
|                      | Concerns regarding pedestrian safety during construction works                             | 1     |
|                      | Concerns that the construction works will disturb the ecology of the local area            | 1     |
|                      | More information and details are required  | 2     |
|                      | Comments asking to keep relevant individuals informed                                      | 3     |
| Consultation         | Suggestion that comments will be ignored   | 1     |
|                      | Concern that consultation is just a tick box exercise                                      | 1     |
|                      | Emphasising the need to be transparent   | 1     |
| Design               | The name of the project does not accurately represent East Yorkshire                       | 1     |
|                      | Support for the introduction of Biodiversity Net Gain as part of the project               | 2     |
| Ecology and wildlife | Comments stating that the green areas should be well maintained                            | 1     |
|                      | Concerns about how the development will impact on local ecology and wildlife               | 3     |
|                      | Impact on farm animals   | 2     |



|           | Suggestion to work with local naturalists   | 1 |
|-----------|---|---|
|           | Mentions of food security   | 2 |
|           | Comments stating that the project would cause the industrialisation of rural areas          | 2 |
| Land use  | Impact on and loss of agricultural land   | 5 |
|           | Comments that mention concerns over the loss of footpaths                                   | 1 |
|           | The scheme will improve access to the countryside   | 1 |
|           | Importance of Meaux Abbey   | 1 |
|           | Concern about the size and scale of the development   | 2 |
|           | Concern regarding the site surrounding a farm   | 1 |
|           | Mentions of other existing and proposed schemes and the cumulative impact                   | 5 |
|           | Questions about Albanwise Solar Farm  | 1 |
| Location  | Disagreement with the proximity of some land parcels to settlements or neighbours           | 4 |
|           | Comments suggesting that the area is already developed enough                               | 1 |
|           | Concerns that if this project is approved then more solar farms will be located in the area | 1 |
|           | Solar panels should be located on houses, warehouses or brownfield land                     | 4 |
| Operation | Questions about what capacity the Creyke Beck substation is current at                      | 1 |
| Visual    | Comments relating to the project having a negative visual impact on the rural landscape     | 1 |

# Q8. Please provide any overall comments you have on this consultation and any suggestions you would like us to consider for our future phases of consultation.

This question included a free-text box for respondents to provide targeted feedback on the non-statutory consultation, encouraging suggestions for enhancing the process in future statutory consultation. While some participants used this opportunity to reiterate their project-related concerns, others shared feedback on the consultation itself, leading to the identification of 10 distinct issues within the consultation theme.

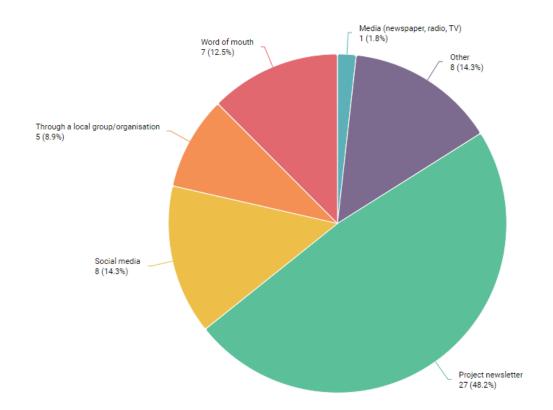


| Theme                | Issue  | Total |
|----------------------|--|-------|
| General support for  | Comments expressing general support for the proposals  | 2     |
| scheme               | Recognising the need for renewable energy such as solar                                      | 2     |
| General disagreement | Does not support the plans   | 2     |
| with the proposals   | Complaints about subsidies and the profit of the developer                                   | 1     |
| Community            | Concerns that the development will have a negative impact on health and wellbeing            | 1     |
|                      | Concern about depreciation in property value   | 2     |
|                      | Concerns about how the development would negatively impact local businesses                  | 1     |
| Construction         | Concerns regarding the traffic associated with the construction phase                        | 1     |
|                      | Concerns about decommissioning and reinstatement of the land afterwards                      | 1     |
|                      | Suggestion to use rivers to transport goods rather than roads                                | 1     |
| Consultation         | More information and details are required  | 3     |
|                      | Comments asking to keep relevant individuals informed  | 4     |
|                      | Supportive comments stating the consultation was good  | 1     |
|                      | The materials presented at consultation were vague   | 1     |
|                      | Comments stating that they believe the proposals will be adapted where necessary             | 1     |
|                      | Comments asking for the views of the community to be considered                              | 1     |
|                      | Comments stating that the consultation was short   | 1     |
|                      | Suggestions to do more to make people aware of the consultation and plans                    | 4     |
|                      | Comments emphasising the need for transparency   | 2     |
|                      | Suggestion to provide open communication channels for those with compliments and/or problems | 1     |
| Design               | Suggestion of adding bridlepaths to the design   | 2     |
| Ecology and wildlife | Concerns about how the development will impact on local ecology and wildlife                 | 3     |
|                      | Impact on farm animals   | 1     |



|          | Concern with the proximity to Tophill Low Nature Reserve                                | 1 |
|----------|---|---|
| Land use | Impact on and loss of agricultural land   | 4 |
| Location | Concern about the size and scale of the development                                     | 2 |
|          | Concern regarding the site surrounding a farm   | 2 |
|          | Mentions of other existing and proposed schemes and the cumulative impact               | 1 |
|          | Disagreement with the proximity of some land parcels to settlements or neighbours       | 1 |
|          | Concerns with the proximity of some land parcels to Weel                                | 1 |
|          | Solar panels should be located on houses, warehouses or brownfield land                 | 1 |
|          | This development should be located elsewhere  | 3 |
| Visual   | Comments relating to the project having a negative visual impact on the rural landscape | 3 |

### Q9. How did you find out about this consultation?

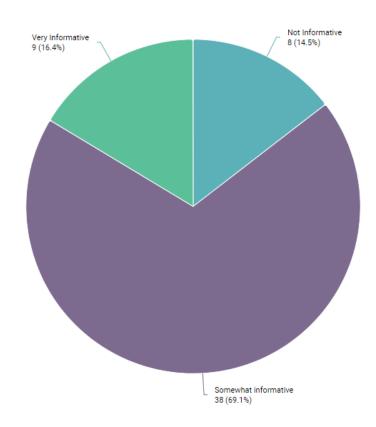




This question asked respondents how they had found out about the consultation. In total, 48% indicated that they became aware of the consultation through the project newsletter, while 14% reported discovering it through social media. Only one person learned about the consultation through traditional media channels. Respondents who chose "other" specified:

- Information sent to me in the post
- Received information through my door in an addressed envelope
- Through East Riding of Yorkshire Council
- Letter to my home

#### Q10. How informative have you found our consultation?



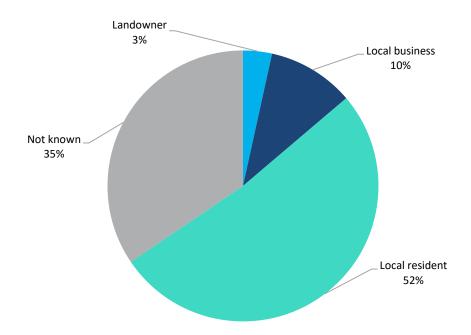
The concluding question on the feedback form gauged respondents' perception of the consultation's informativeness. Over two-thirds of respondents to this stated it was 'Somewhat informative.'

## **Email responses**

During the consultation period, respondents could also email the project email <a href="mailto:info@peartreehillsolar.co.uk">info@peartreehillsolar.co.uk</a>, call the dedicated phone line (01482 695 004) or send a letter to Freepost PEARTREEHILL SOLAR FARM to provide their feedback on the proposals.



During the consultation period, 43 emails were designated as consultation responses and were subject to separate analysis distinct from the feedback forms. Of these, 15 of the emails were received from statutory parties. A breakdown of the remaining 28 community responses is shown below.



The below tables identify the issues raised in the community emails.



| Theme   | Issue  | Total |
|---|--|-------|
| General support for scheme                    | Comments expressing general support for the proposals                            | 1     |
|   | Recognising the need for renewable energy such as solar                          | 2     |
| General<br>disagreement with<br>the proposals | Does not support the plans   | 2     |
| Cable route                                   | Concerns about disruption caused from digging to install cables                  | 1     |
|   | Compensate locals for the impact of the project by subsidising electricity bills | 1     |
|   | Concern about depreciation in property value                                     | 1     |
| Community                                     | Concerns about the negative impact on tourism to the area                        | 1     |
|   | Comments stating that landowners will benefit over the community                 | 2     |
| Community Benefit<br>Fund                     | Questions about the Community Benefit Fund                                       | 1     |
|   | Concerns that the Community Benefit Fund figure is misleading                    | 1     |
| Construction                                  | Concerns regarding the noise associated with the construction phase              | 3     |
|   | Concerns regarding the traffic associated with the construction phase            | 6     |
|   | Concerns about disruption caused by the construction period                      | 3     |
|   | Concerns about the highways constraints  | 2     |
|   | Access concerns  | 5     |
| Consultation                                  | Comments appreciating the opportunity to give feedback on the plans              | 1     |
|   | Dislike the website  | 1     |
|   | Dislikes the name of the project   | 1     |
|   | Figures are misleading   | 1     |
|   | Figures are vague  | 1     |
|   | More information and details are required on the cable route                     | 3     |
| Design  | Suggestion of adding bridlepaths to the design                                   | 1     |
|   | Suggestion to raise panels to utilise the land beneath                           | 1     |
|   | Suggestion to work with Humber Forest  | 1     |
| Ecology and wildlife                          | More trees and hedgerows are needed  | 1     |
|   | Support for the introduction of Biodiversity Net Gain as part of the project     | 1     |



| Concerns about how the development will impact on local ecology and wildlife  Questions about if it will be possible to access the proposed wildlife area  More information is needed regarding the proposed habitat areas  Disagreement with the validity of the Biodiversity Net Gain figure  Comments stating that the fencing installed will negatively impact wildlife  Concerns about the impact on protected species  Tophill Low is a sensitive site  River Hull is a sensitive site  Impact on and loss of agricultural land  Comments stating that the land used is high grade  Comments stating that Burshill is Grade 2/3 land  Comments stating that Tophill Low is Grade 2 land |  |
|---|--|
| wildlife area  More information is needed regarding the proposed habitat areas  Disagreement with the validity of the Biodiversity Net Gain figure  Comments stating that the fencing installed will negatively impact wildlife  Concerns about the impact on protected species  Tophill Low is a sensitive site  River Hull is a sensitive site  1  Leven Canal is a sensitive site  Impact on and loss of agricultural land  Comments stating that the land used is high grade  1  Comments stating that Burshill is Grade 2/3 land  1  |  |
| Disagreement with the validity of the Biodiversity Net Gain figure  Comments stating that the fencing installed will negatively impact wildlife  Concerns about the impact on protected species  1  Tophill Low is a sensitive site  1  River Hull is a sensitive site  1  Leven Canal is a sensitive site  1  Impact on and loss of agricultural land  5  Comments stating that the land used is high grade  1  Comments stating that Burshill is Grade 2/3 land  1  |  |
| Comments stating that the fencing installed will negatively impact wildlife  Concerns about the impact on protected species  Tophill Low is a sensitive site  River Hull is a sensitive site  1  Leven Canal is a sensitive site  1  Impact on and loss of agricultural land  5  Comments stating that the land used is high grade  1  Comments stating that Burshill is Grade 2/3 land  1  |  |
| impact wildlife  Concerns about the impact on protected species  1  Tophill Low is a sensitive site  1  River Hull is a sensitive site  1  Leven Canal is a sensitive site  1  Impact on and loss of agricultural land  5  Comments stating that the land used is high grade  1  Comments stating that Burshill is Grade 2/3 land  1  |  |
| Tophill Low is a sensitive site 1 River Hull is a sensitive site 1 Leven Canal is a sensitive site 1 Impact on and loss of agricultural land 5 Comments stating that the land used is high grade 1 Comments stating that Burshill is Grade 2/3 land 1   |  |
| River Hull is a sensitive site 1  Leven Canal is a sensitive site 1  Impact on and loss of agricultural land 5  Comments stating that the land used is high grade 1  Comments stating that Burshill is Grade 2/3 land 1   |  |
| Leven Canal is a sensitive site 1 Impact on and loss of agricultural land 5 Comments stating that the land used is high grade 1 Comments stating that Burshill is Grade 2/3 land 1  |  |
| Impact on and loss of agricultural land 5  Comments stating that the land used is high grade 1  Comments stating that Burshill is Grade 2/3 land 1  |  |
| Comments stating that the land used is high grade 1  Comments stating that Burshill is Grade 2/3 land 1   |  |
| Comments stating that Burshill is Grade 2/3 land 1  |  |
|   |  |
| Comments stating that Tophill Low is Crade 2 land 1   |  |
| Comments staring that rophin Low is drade 2 failu   |  |
| Comments mentioning the issue of flooding 6   |  |
| Mentions of food security 2   |  |
| Land use Comments stating that the project would cause the industrialisation of rural areas   |  |
| Use of land as a corridor may be restricted by landowner 1  |  |
| Impact on archaeology or heritage 2   |  |
| Comments stating that footpaths and bridlepaths must be protected 1   |  |
| Concerns about the loss of Public Rights of Way 1   |  |
| Solar panels should be located on brownfield land 2   |  |
| Questions about how big the site is 1   |  |
| Disagreement with the site selection process 1  |  |
| <b>Location</b> Concern about the size and scale of the development 4   |  |
| Mentions of other existing and proposed schemes and the cumulative impact   |  |



|           | Disagreement with the proximity of some land parcels to settlements or neighbours       | 1 |
|-----------|---|---|
| Operation | Questions about if the royalties will go to RWE   | 1 |
|           | Concerns that the lifespan of the development is not that long                          | 1 |
|           | Concern about noise created from the operation of the panels and battery storage        | 1 |
| Visual    | Comments relating to the project having a negative visual impact on the rural landscape | 5 |
|           | Specific mentions of the security features creating a negative visual impact            | 1 |

### **Phoneline responses**

Two consultation responses were logged through phone calls during the consultation period. The table below illustrates the breakdown of the comments raised.

| Theme       | Issue                                       | Total |
|-------------|---|-------|
| Cable route | Cables must be underground                  | 1     |
| Land use    | Interested in using the land to graze sheep | 1     |

## **Responses from statutory parties**

Dedicated analysis was conducted separately for these, distinct from the examination of consultation responses from landowners and residents. The findings from this analysis are detailed in the section below.

During the non-statutory consultation, we had 15 responses from statutory consultees, the consultees and a summary of their responses are below:



| Consultee  | Summary of Response   |
|--|---|
| Historic<br>England  | Historic England acknowledges the importance of addressing climate change but expresses concern about potential harm to heritage assets and their settings that could be caused by the proposals. They have provided guidance for the project which emphasises the consideration of the setting of heritage assets.   |
|  | Historic England states that the proposed development may impact designated heritage assets, and Historic England expects a thorough impact assessment. Specific attention is drawn to scheduled monuments, listed buildings, conservation areas, and a registered park and garden. The assessment should demonstrate the significance of affected assets and any contribution made by their setting. |
|  | A recommended study area of a 5km radius is suggested for the assessment, considering intervisibility between heritage assets. The assessment should also cover non-designated assets, considering their heritage interest. Collaboration with local authorities and experts, including the Conservation Officer and archaeological staff, is encouraged.   |
|  | Considerations for Peartree Hill include impacts on the landscape, heritage assets, settings, archaeological remains, and landscape amenity. The assessment should be comprehensive, considering the cumulative impacts, especially in the Holderness area. Special attention is given to potential impacts on views from and to Beverley Minster.  |
| UK Health<br>Security Agency<br>and Office for<br>Health<br>Improvement<br>and Disparities | The UK Health Security Agency and Office for Health Improvement and Disparities had no specific comments to make on the proposals for Peartree Hill.  |



### Beverley and North Holderness Internal Drainage Board

The Drainage Board highlights the need to reduce flooding risks and manage surface water sustainably, urging developers to replicate natural water flows.

Consent from the Board is deemed essential for various aspects, such as structures near watercourses and alterations to drainage routes. The document sets forth conditions for approval, specifying criteria for discharge rates, peak run-off, and storage volume.

Measures to prevent increased flood risk, including maintenance strips and clear zones around culverts, are recommended. The Board calls for detailed Flood Risk and Drainage Risk Assessments and stresses the importance of reinstating disturbed land drainage systems. Additionally, formal consent and HDD drilling are recommended for specific aspects of the development. The document directs the applicant to the Board's website for consent process details and suggests re-consultation if project details change.

The Drainage Board emphasises comprehensive planning to manage surface water, minimise flood risks, and adhere to proper maintenance and consent procedures throughout the proposed development.

### Health and Safety Executive

The Healthy and Safety Executive (HSE) states that the proposals for Peartree Hill do cross the Consultation Zone of a Major Accident Hazard Site (MAH) site operated by Yorkshire Water Authority. HSE advises the applicant to engage with the operator to assess the project's vulnerability to potential major accidents in this designated area.

HSE noted that there are several major accident hazard pipelines that cross both the proposed solar areas and the cable routes options, operated by various operators. HSE advises the applicant to contact the operators of the various pipelines to address concerns such as legal interests, potential restrictions on development, and the need for measures related to pipeline modification or upgrades.

The response states that HSE is unclear on whether RWE has considered the hazard classification of chemicals at the development. It specifies that hazardous substances planning consent may be required based on the presence of substances listed in Schedule 1 of The Planning (Hazardous Substances) Regulations 2015.

Citing Regulation 5(4) of the Infrastructure Planning (Environmental Impact Assessment) Regulations 2017, the response notes the requirement to assess significant effects, including vulnerability to major accidents. The Health and Safety Executive (HSE) requests consultation if hazardous substances planning consent is deemed necessary.

## **Network Rail**Network Rail stated that RWE should consider any impact of Peartree Hill upon the railway infrastructure and upon operational railway safety.

Network Rail stated that if the applicant has the intention to install cabling/network connections through railway land, the developer will be need an easement from Network Rail and should engage with Network Rail from an early stage in regards to this.

Network Rail stressed the need for a Glint and Glare study assessing the impact of Peartree Hill on train drivers alongside a Transport Assessment to identify any HGV traffic/haulage routes associated with the construction and operation of the site that may utilise railway assets such as bridges and level crossings.

#### **Coal Authority**

The Coal Authority confirmed that the proposed site areas for Peartree Hill are located outside of the defined coalfield and on that basis they have no comments to make.

### National Grid Transmission

National Grid Transmission (NGT) emphasises its concern about the impact of the proposals on gas infrastructure within or near the Order limits. The response outlines specific details about NGT's feeder main (FM29 Ganstead to Asselby) and related apparatus, along with existing easements.

NGT provides guidance on its cathodic protection system, emphasising the need for assessment and approval for installations near its assets. Specific criteria for developing solar farms in proximity to gas pipelines are highlighted, and NGT insists on appropriate protection and discussions for any impact on its apparatus and rights.

Key considerations include the restriction of development within the easement, adherence to specific criteria for solar farms, utility crossings requiring 'Deeds of Consent,' and compliance with HSE's Land Use Planning methodology for large installations near high-pressure gas pipelines.

The response also outlines general notes on pipeline safety, including considerations for excavation, traffic crossings, and new asset crossings. NGT emphasises the importance of consultation with its Plant Protection team for various work types, such as demolition, blasting, and wind turbine installation. Protective measures for road and asset crossings, as well as the necessity of Deeds of Consent, are detailed.

In summary, NGT requests early consultation, protective provisions in the Development Consent Order (DCO), and mutual agreement on design aspects to ensure the integrity and safety of its gas pipelines during and after construction. Access to NGT pipelines must be maintained for the safe operation of the network.

### National Grid Electricity Distribution

National Grid Electricity Distribution confirmed the proposals falls out of their area.

| Hull City<br>Council                   | Hull City Council's response discusses various aspects related to the impact of a Peartree Hill, focusing on Traffic and Transport, Noise, Air Quality, Contaminated Land, Landscape and Visual Impact, Biodiversity, Water Environment, and Cumulative Impacts.  |
|--|---|
|  | For traffic and transport, there is a need for clarity on the 'full highway option' and understanding the potential construction traffic, its routing, and impacts on the highway network. The role of the Port of Hull as a material source is also highlighted.   |
|  | Concerning noise, the construction stage's vehicular traffic could generate noise within and around the city's highway network. The potential for air quality impacts is noted, especially within the Air Quality Management Area in Hull.  |
|  | Contaminated land may need consideration for the cable route passing through Hull City Council's administrative area, although risks are expected to be low. Landscape and visual impact assessment emphasise potential temporary and permanent visual effects on Hull's receptors due to construction activities and changes in landforms. |
|  | The proposed 50% Biodiversity Net Gain increase is positively acknowledged, suggesting the use of shade-tolerant wildflower seed mixes under solar panels.  |
|  | For the water environment, the document recommends incorporating Sustainable Drainage Systems to prevent increased runoff and affect the velocity of runoff from the solar farm site. Retaining water on-site is also suggested.  |
|  | Cumulative impacts are highlighted, emphasising the potential combined effects of the proposed development alongside other projects, especially in the context of numerous Nationally Significant Infrastructure Projects (NSIP) in the area.   |
| Skidby Parish<br>Council               | Skidby Parish council asked if there will be a community benefit fund established as part of the project.   |
| Tickton and<br>Routh Parish<br>Council | Tickton and Routh Parish Council raised concerns about the proposals, they are concerned about the industrialisation of the landscape, the loss of valuable agricultural land and the burden on local infrastructure.   |
| NATS<br>Safeguarding                   | NATS stated that they have no infrastructure within 10km of the proposals site and as such has no comments to make on the proposals.  |
| SGN                                    | SGN confirmed it only operates in the south of England and all of Scotland therefore the East Riding of Yorkshire is outside of SGN's areas of responsibility.  |
| Canal River<br>Trust                   | Confirmed the works would not directly interfere with the Trust's network.  |
| Department for<br>Transport            | Response stated they have not been able to identify any Department for Transport land ownership interests at the area identified and suggested the land has been detrunked and is now the responsibility of the relevant Local Highway Authority.   |

# Response to issues

Below is a summary of the common themes and questions that were raised by the community and statutory parties during the non-statutory consultation and RWE's response to these issues.

| What the feedback told us  | Our Response  |
|--|---|
| General support for scheme   |   |
| Comments supporting the scheme and location including citing benefits that the project will support: | Thank you for your comments. More information on the benefits of the scheme can be found on our website https://peartreehillsolar.co.uk/benefits/   |
| • the economy  |   |
| <ul><li>net zero</li></ul>   |   |
| <ul> <li>energy security</li> </ul>  |   |
| <ul> <li>cheaper energy bills</li> </ul>   |   |
| Community  |   |
| Concerns that the development will have a negative impact on health and wellbeing                    | As part of the project's Environment Impact Assessment (EIA) that will be submitted with the Development Consent Order (DCO) application, we will need to assess the effects on areas such as |
|  | • Air quality;  |
|  | <ul> <li>Landscape and visual;</li> </ul>   |
|  | <ul> <li>Noise and vibration;</li> </ul>  |
|  | <ul> <li>Transport and access; and</li> </ul>   |
|  | <ul> <li>Population.</li> </ul>   |
|  | More details on this will be presented at the statutory consultation due to take place in Spring 2024.  |
|  | In addition, one of the core ambitions of the Community<br>Benefit Fund will be to support the wellbeing of the<br>local community, through a range of initiatives.                           |



| Concern about depreciation in property value   | We do not believe the project will impact property value. We will consider the landscape character of the site and its relationship with nearby communities to identify the potential effects on the local landscape and visual amenity.                                  |
|--|---|
|  | The maximum height of our solar panels is three metres, which is the equivalent of a well-maintained hedgerow.  |
| Concern about how the development would negatively impact local businesses   | We will produce a Socio-Economic Statement which will be submitted in support of the DCO application which will consider the potential positive and negative socio-economic impacts of the project, including the potential loss of agricultural land holdings, permanent |
| Concern about impact on local tourism  | employment opportunities in this sector, and other various socio-economic and tourism topics.   |
| Concern development will lead to loss of privacy for some properties   | We will consider the landscape character of the site and its relationship with nearby communities to identify the potential effects on the local landscape and visual amenity.  |
|  | The maximum height of our solar panels is three metres, which is the equivalent of a well-maintained hedgerow.  |
| Site Selection   |   |
| Concern about the size and<br>the scale of the project and<br>how it will surround some<br>homes, farms and villages | The site covers approximately 2,000 acres of land distributed across multiple individual land areas. All the areas displayed in our early-stage plans will not necessarily be used for solar panels.  |
|  | The project will include landscaping, habitat management, biodiversity enhancement and amenity improvements that are sensitively designed to retain and enhance ecological and recreational connectivity and to mitigate the visual impact of the project.                |
|  | Once we have fully considered responses to consultation and undertaken further environmental studies, we will present our updated plans at our statutory consultation in Spring 2024.   |



### Concerns over the site selection process

Our site selection process has been extensive, guided by the need to identify suitable land within a reasonable proximity to the National Grid Substation at Creyke Beck, which is where the energy generated by the project will feed into the National Electricity Network.

During the land area selection process, our team of experts has carefully considered various parameters, including:

- Alternative brownfield options there are no suitable alternative sites for delivery on brownfield land.
- Topography and field patterns the land within the site is generally flat and low-lying areas which are screened by existing hedgerows.
- Proximity to environmental designations the site is not located within places identified by the government as having special landscape and ecological value, such as Areas of Outstanding National Beauty.
- Proximity to settlements the site is situated in a rural area with only a small number of individual properties and settlements within 1km of the site.
- Agricultural land classification desk-top data identified that the vast majority of the site is comprised of moderate to good grade agricultural land.
- Accessibility the site can be accessed from the A165 and other existing roads.

Concerns about the impact the project would have on local walking routes, paths and public rights of way and suggestions for additional routes and bridleways that could be incorporated into the design. As we develop the proposals for Peartree Hill further we will consider the sites and its relationship with local walking routes and Public Rights of Way and bridle routes. Once we have fully considered responses to consultation and undertaken further environmental studies, we will present our updated plans at our statutory consultation in Spring 2024.



Comments that solar should not be located on agricultural land and instead focus should be on putting it on rooftops.

As one of the most cost-effective forms of clean and renewable energy, solar power is poised to experience a fivefold surge in capacity by 2050, as outlined in the Government's Energy Security Strategy (2022). To keep on track with the UK's ambition to be net zero by 2050, the Government is aiming for a combined 70 gigawatts (GW) of ground-mounted and rooftop solar capacity by 2035.

However, the 70GW ambition will not be achieved through rooftop solar alone, as few rooftops are ideal for solar power generation. For a rooftop solar panel to generate electricity, it must be south facing (or at least south-east or south-west), it must have at least 20 square metres of clear roof space and the roof cannot be too shallow or steep.

When identifying sites suitable for solar generation we start at the grid connection point, Creyke Beck in this case, and works outwards. We have selected the sites that were most suitable and available for Peartree Hill.

Suggestion to use brownfield sites closer to Creyke Beck substation Our site selection process has been extensive, guided by the need to identify suitable land within a reasonable proximity to the National Grid Substation at Creyke Beck, which is where the energy generated by the project will feed into the national electricity network. During the site selection process, our team of experts have carefully considered various parameters, and concluded there are no suitable alternative sites for delivery on brownfield land.

Concern the proposals will result in a loss of good agricultural land / impact on food security We understand that the local community is concerned about the loss of land locally and nationally. However only 0.06% of the UK's land is currently taken up by solar, and to reach the UK's 70GW output this would only take up 4% of land nationally.

Concerns project approval will lead to more solar development in the area

The Government's Food Security Report published in December 2021 is clear that 'the biggest medium to long term risk to the UK's food production comes from climate change and other environmental pressures'. Solar Farms such as Peartree Hill are helping tackle climate change.

Once built, 95% of our site can be made available for grazing, allowing the land to retain an agricultural use, whilst also delivering renewable energy.

At the end of the project life, the land can be returned to its original use.

| Cumulative impacts   |   |  |
|--|---|--|
| Concern about the cumulative impact of these projects alongside Peartree Hill. | There is widespread recognition that the UK, along with the rest of the world, is in a climate emergency. The Government has outlined that solar has an important part to play in diversifying the UK's energy mix, while reducing emissions and keeping bills low.   |  |
|  | We are aware that there are several consented and proposed solar schemes in East Riding of Yorkshire and in proximity to Peartree Hill. However, with Government aiming for 70 gigawatts of ground and rooftop capacity together by 2035 to keep on track with net zero goals, there is a need to consider the feasibility of solar delivery on land in all areas of the country, even if there are already some consented and operational solar schemes in the area. |  |
|  | As part of the project's Environment Impact Assessment (EIA) that will be submitted with the Development Consent Order (DCO) application, we will need to assess the potential cumulative effects of the project in combination with other development schemes in the area.   |  |
| Suggestion to use land beneath panels  | Over 95% of the site can be made available for grazing, allowing the site to retain its agricultural use.   |  |
| Land parcels   |   |  |
| Land Area A: Concern with<br>the proximity to Tophill<br>Low Nature Reserve    | All comments relating to the land areas presented at the non-statutory consultation are being closely considered by the design team, along with the feedback from   |  |
| Land Area B: Concern that<br>the proposals are using<br>Riston Plants land     | technical stakeholders and the ongoing survey work. We'll share updated designs in Spring 2024 that will, where appropriate seek to incorporate the various comments raised.  |  |
| Land Area E: Concern about proximity of some land parcels to Weel              | _ comments raiseu.  |  |
| Land Area F: Footpath<br>would cut through paddock                             |   |  |
| Land Area F: Concern<br>panels too concentrated<br>along Meaux Lane            |   |  |



### Project goes through private land

As part of the initial project development, we identified and engaged with landowners on the proposed parcels which could host the solar farm.

As part of the non-statutory consultation, a number of indicative cable route corridor options were presented, which would link the solar farm to the Creyke Beck substation, near Cottingham. Landowners within these corridors were identified and sent a letter at the start of the non-statutory consultation informing them that one of our options passes through land they own or occupy and inviting them to comment on the proposals. More detailed engagement with landowners around the cable routes will take place once the options have been refined.

### **Visual Impact**

Concern about the impact Peartree Hill will have on the rural landscape locally / industrialization of the area We will consider the landscape character of the site and its relationship with nearby communities to identify the potential effects on the local landscape and visual amenity.

Requests the project will need to be well screened to minimise visual impact locally. The maximum height of our solar panels is three metres, which is the equivalent of a well-maintained hedgerow. By distributing Peartree Hill across several separate land areas, rather than one large site, we can more effectively minimise the landscape and visual impact of the project.

As part of the assessments on landscape and visual impact, we will make appropriate recommendations for how land within each area can be best utilised to mitigate any resulting impacts on the landscape and reduce the visual impact of Peartree Hill.

These assessments will help to support a core goal of Peartree Hill, which is to design a development that works in harmony with the surrounding landscape, ensuring minimal visual disruption and preserving the amenity of the area.

Concern that the panels will cause glint and glare locally, drivers and train drivers As solar panels are designed to absorb sunlight, they do not have highly reflective surfaces. This stands to reason: the more light a panel absorbs, the more power it will generate. This is why the industry has developed high-tech anti-reflective coatings, and ultra-transparent glass to improve panel efficiency.

However, a Solar Photovoltaic Glint and Glare Study will be undertaken which will consider potential impacts on roads, Public Rights of Way, rail lines, residential dwellings as well as aviation. Mitigation measures will be proposed where the assessment identifies potential impacts, such as hedgerow infilling and planting to obstruct views of potentially reflecting panels.



Concerns about impact of fencing visually and on wildlife

We will install a perimeter security fence to enclose the operational areas of the project. The fence will be approximately 2m high. We will design the fence in such a way to allow small animals to pass through the site, such as badgers, brown hares and hedgehogs. Allowing the movement of deer across the wider landscape is also being considered.

We will consider the landscape character of the site and its relationship with nearby communities to identify the potential effects on the local landscape and visual amenity.

### **Ecology and wildlife**

Concern about how the proposals will impact local ecology and wildlife, including impact on farm animals.

Impact on protected species

Concern about the proximity of Peartree Hill to a local nature reserve.

The project will be designed sensitively so that existing wildlife are retained and enhanced where possible. We are, and we will continue to, undertake surveys to establish the habitats present on-site, their potential to support protected and/or priority species, and the potential impact of Peartree Hill on surrounding sites of ecological importance.

After the collection of baseline ecological information, the extent and significance of ecological effects will be assessed. Mitigation measures will be devised including avoidance, compensation and enhancement to reduce any identified potential significant effects from the construction, operation or decommissioning of Peartree Hill on ecological features.

Once any likely significant effects have been mitigated, opportunities for ecological enhancement will be identified to achieve 'biodiversity net gain'. Biodiversity net gain (BNG) is the term used to describe the process of increasing the overall biodiversity value of a given site. The provision of BNG is not currently a legal requirement for NSIP projects, but it is expected to be from 2025.

Support for the introduction of Biodiversity Net Gain as part of the project.

We are committed to enhancing the local environment alongside our developments.

We commit to a minimum of 50% biodiversity net gain on each site, but our average biodiversity net gain across all of our sites sits at over 100% for habitats (over 10 times the policy requirement) and 42% for hedgerows (over four times the policy requirement). This is due to the considerable number of new habitats that are created as part of each development.

| Green areas should be well maintained                                 | An Outline Landscape and Ecological Management Plan will be submitted in support of the DCO application, which will set out the principles for how the land will be managed throughout the operational phase of the project, following the completion of construction.   |
|---|--|
|   | A detailed Landscape and Ecological Management Plan will be produced following consent and prior to the start of construction, which will be secured by a DCO requirement.   |
| Work with local nature organisations e.g. Humber Forest               | We will look to engage local organisations as part of the development of the project and will invite them to comment on our developed plans as part of the statutory consultation.   |
| More trees and hedgerow needed on design                              | We commit to a minimum of 50% biodiversity net gain on each site, but our average biodiversity net gain across all of our sites sits at over 100% for habitats (over 10 times the policy requirement) and 42% for hedgerows (over four times the policy requirement). This is due to the considerable number of new habitats that are created as part of each development.   |
| How will people access the proposed habitat areas                     | Our vision for Peartree Hill includes a wide range of ecological mitigation and enhancements. This includes new wildflower meadows, grassland areas and habitat creation, encouraging this area to become a haven for wildlife and local biodiversity. Through this, and new permissive paths and enhancement of existing Public Rights of Way, Peartree Hill can become a space for all to enjoy, with increased opportunity for access, transforming it into a shared communal space of wildlife, leisure and education. |
| Tophill Low, River Hull and<br>Leven Canal are sensitive<br>sites     | These sites will be protected by the Outline Construction Environmental Management Plan, the Outline Operational Environmental Management Plan and the Outline Decommissioning Environmental Management Plan for the project.  |
|   | Due to the close proximity of the project to Tophill Low Site of Special Scientific Interest (SSSI), the EIA will assess the potential noise impacts as a results of the construction an decommissioning activities.   |
| Land Use  |  |
| Statutory party confirming not assets in the area / expect no impacts | Thank you for your comments  |

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| Information on utilities assets which should be considered  | Thank you for your response. Our design team will liaise with asset owners and will provide updated design at statutory consultation for further comment.   |
|---|---|
| Applicant should consider any impact of the scheme upon the railway infrastructure and upon operational railway safety, including cable | We will consider any impact of the scheme upon the railway infrastructure as part of our design development and will look to engage Network Rail directly to discuss our developing plans.  |
| Heritage and Archaeology  |   |
| Concern about how the<br>project could impact local<br>archaeological and heritage<br>assets, including Meaux<br>Abbey                  | The Cultural Heritage and Archaeology assessment will identify the likely significant effects Peartree Hill may have on the local historic environment, including identified and potential archaeology and cultural heritage features such as listed buildings, scheduled monuments and conservation areas. This will be achieved through desk-based research, site visits and consultation with key stakeholders, such as Historic England.                            |
|   | Incorporated into the design of Peartree Hill is a 50m buffer zone to the south of Meaux Abbey scheduled monument where no solar modules or infrastructure will be erected. This will decrease the likelihood and severity of physical and setting impacts on this asset during the construction and operation of the project.  |
|   | We are also currently undertaking a geophysical (magnetometer) survey across the site that uses a variety of instruments to measure very small magnetic fields associated with buried archaeological remains.   |
|   | The results of this survey will inform design and the future archaeological strategy, if required.  |
| Potential for archaeological remains to be found across the site areas.   | A programme of archaeological investigation and recording will be secured as a requirement of the DCO. Such a programme may include pre commencement phases of archaeological excavation and/or archaeological 'watching brief' during construction. The need for and scope of such mitigation will be agreed with the East Riding of Yorkshire Council archaeological advisor and Historic England, where necessary, and set out in a Written Scheme of Investigation. |

| It is important to consider the possible impact of the proposals on views from and to heritage assets, including Beverley Minster.  The proposals may impact the historical character of the surrounding landscape, including landscape features which positively contribute to the character of the area.                           | We will consider the landscape character of the site and its relationship with nearby communities to identify the potential effects on the local landscape and visual amenity.  The maximum height of our solar panels is three metres, which is the equivalent of a well-maintained hedgerow. By distributing Peartree Hill across several separate land areas, rather than one large site, we can more effectively minimise the landscape and visual impact of the proposed development.  As part of the assessments on landscape and visual impact, we will make appropriate recommendations for how land within each area can be best utilised to mitigate any resulting impacts on the landscape and reduce the visual impact of Peartree Hill.  These assessments will help to support a core goal of Peartree Hill, which is to design a development that works in harmony with the surrounding landscape, ensuring minimal visual disruption and preserving the |
|--|---|
| The heritage assessment must follow planning guidance.   | amenity of the area.  We will follow all required legislation and best practice in the development of our Environmental Impact Assessment and Development Consent Order application.  |
| Our initial assessment of the proposal suggests that you employ a 5km radius of the application site for an appropriately sized study area. Your assessment should also include those sites outside of this area where there is intervisibility between heritage assets and the application sites, and a relationship between sites. | Thank you for your comments, we will be engaging Historic England as we progress our plans and will provide an update at the statutory consultation.  |
| Involve the Conservation Officer of East Riding of Yorkshire Council and the archaeological staff at Humber Archaeology Partnership in the development of this assessment.   | We will be engaging and consulting Conservation Officer of East Riding of Yorkshire Council and the archaeological staff at Humber Archaeology Partnership as part of the design development process and will be inviting them to comment on our plans at our statutory consultation.   |

| Cumulative impact especially Holderness area  | As part of the project's Environment Impact Assessment (EIA) that will be submitted with the Development Consent Order (DCO) application, we will need to assess the potential cumulative effects of the project in combination with other development schemes in the area.  |
|---|--|
| Traffic and Access  |  |
| suitability of some local roads, site access tracks and narrow bridges for construction traffic, including Arnold Lane                                      | We will undertake a transport assessment which will assess the potential impacts of Peartree Hill on the local and strategic road network in the surrounding area. This will set out the proposed sustainable transport measures that can be implemented during the construction and operational phases of Peartree Hill to minimise disruptions to local roads and communities. |
| Lane, access to Wawne, use of private road  Concerns about how the  | Given the distribution of Peartree Hill across several land areas, the land areas will be accessed from a number of different locations.   |
| increased traffic during construction will impact local residents.  | As part of our assessment, a detailed access review is being undertaken to develop suitable access points and routes for the site. This will be consulted on with East   |
| How much construction traffic will the proposals cause on the local road network, including cumulative impacts from other projects locally.                 | Riding of Yorkshire Council.  Our assessment will include cumulative impacts from other known projects.  |
| Transport Assessment to identify any HGV traffic/haulage routes associated with the construction and operation of the site that may utilise railway assets. | We will undertake a transport assessment which will assess the potential impacts of Peartree Hill on the local and strategic road network in the surrounding area.   |
|   | We will consider any impact of the scheme upon the railway infrastructure as part of our design development and will look to engage Network Rail directly to discuss our developing plans.   |
| The construction traffic has<br>the potential to generate<br>emissions which would<br>impact on the air quality<br>within the City of Hull.                 | We will undertake an air quality assessment which will assess the potential impacts of Peartree Hill Solar Farm including the impacts of traffic exhaust emissions from haulage/construction vehicles and vehicles used for workers' trips.  |



| How will the highway option for the cable route impact the local road and highway network.   | The public highway within these areas is being considered as part of the ongoing cable route investigations and the final cable route may utilise a combination of existing road routes (alongside roads) and greenfield land (through fields). We are considering feedback from the consultation, alongside ongoing technical assessments to refine our cable route and will present this at our statutory consultation. |
|--|---|
| Suggestion the local rivers be used to transport construction materials rather than the local road network.  | We will discuss all potential methods of transport for construction materials with the local Highways authority and other relevant stakeholders.  |
| Construction   |   |
| Concerns about increased levels of noise during the construction period, including within City of Hull and noise of vehicular traffic associated with the construction stage | We will undertake an assessment of the potential noise and vibration effects arising from both the construction and operation of Peartree Hill.   |
|  | During construction, an appropriate Construction and Environmental Management Plan (CEMP) will restrict noise to within an acceptable level based on the location of the development.   |
| Concerns about disruption including hour of work during construction   | As part of the DCO process, we will investigate any potential local impacts of construction and will propose measures to mitigate them if necessary. A Construction   |
| Comments about disruption from cable route from Dogger Bank  | <ul> <li>Management Plan (CMP) will be developed as part of the<br/>DCO application to outline how construction activities<br/>will be managed throughout the construction process.</li> </ul>  |
|  | The CMP outlines key strategies and measures that will be implemented to manage construction activities throughout the construction process.  |
|  | The CMP sets out strategies and measures for managing construction activities, including stakeholder engagement, site management, environmental considerations, community impact, health and safety, and monitoring and compliance. The CMP ensures responsible construction practices while minimising disruptions and environmental impacts.  |
| Construction should be completed in a timely manner  | Should we be granted DCO consent in early 2026, the project would take 18-24 months to construct and will be ready to connect to the grid in 2028.  |



| Use local suppliers and businesses   | We will endeavor to find local firms and suppliers for construction activity on-site, as well as civil engineering works for the solar farm. Other opportunities for local suppliers relate to contractors for aggregates, landscaping supplies, haulage as well as plant hire. Construction staff are also likely to use local accommodation and shops/restaurants. |
|--|--|
| Concerns about pedestrian safety during construction                         | An Outline Construction Environmental Management Plan (CMP) will be developed as part of the DCO application to outline how construction activities will be managed throughout the construction process, including pedestrian safety.  |
| Impact of construction on ecology of the area                                | Our ecology assessment will include construction impacts. Mitigation measures will be devised including avoidance, compensation and enhancement to reduce any identified potential significant effects from the construction of Peartree Hill on ecological features.  |
| Noise  |  |
| Concern about noise created from the operation of panels and battery storage | Any noise produced by Peartree Hill would be by the inverters, batteries or substations, which we typically place in the centre of the site and away from residential properties. The predicted noise impact of a typical solar farm is considered to be low to negligible, and non-intrusive.   |
|  | We will undertake an assessment of the potential noise<br>and vibration effects arising from both the construction<br>and operation of Peartree Hill.  |
|  | Baseline noise survey information from existing background levels will be utilised to understand the existing noise climate within the surrounding area. Noise sensitive receptor locations will be identified and agreed with East Riding of Yorkshire Council as part of the EIA Scoping.  |
|  | Good design and high-quality infrastructure will serve to reduce noise from Peartree Hill at source. However, sound attenuation measures may be incorporated into the design of Peartree Hill to support noise levels to remain under acceptable limits, if required   |

| Water and Flood Risk   |   |
|--|---|
| Concerns about the project increasing the risk of flooding.  | A Flood Risk Assessment and Drainage Strategy are being prepared to support the DCO application. This will consider the watercourses, surface water flows and flooding issues for Peartree Hill. The assessment will set out a drainage strategy to integrate with natural drainage on-site to mitigate any potential flood risk created by the proposed development.   |
| Surface water needs to be managed to ensure the level of run off does not exceed current levels.   | Solar panels are fixed to the ground by frames so water can easily flow underneath the panels. Solar panels can be placed in an area with up to one meter of flooding and thus this site is appropriate for solar installation.   |
| Peartree Hill Solar Farm<br>should not adversely affect<br>the surface water drainage<br>of the area and amenity of  | A Flood Risk Assessment and Drainage Strategy are being prepared to support the DCO application. This will consider the watercourses, surface water flows and any other flooding issues for Peartree Hill.  |
| adjacent properties.  The project may increase the impermeable area on site, which has the potential to increase flood risk.   | The assessment will set out a drainage strategy to integrate with natural drainage on-site to mitigate any potential flood risk created by the proposed development. The overarching principle of the drainage strategy for Peartree Hill is to provide Sustainable Drainage Systems (SuDS) at source, ensuring that surface water run-off mimics existing site conditions as far as is reasonably practicable. |
| Incorporation of SuDS into the proposals is recommended.   |   |
| Any drainage systems disturbed during the construction of Peartree Hill need to be reinstated to reduce the risk of flooding.  | As part of our DCO application we will prepare a Flood<br>Risk Assessment and Drainage Strategy. During the<br>preparation of the documents, we will seek the views of<br>the Environment Agency, Local Drainage Board and Local<br>Flood Authority to agree the appropriate design and   |
| Consideration should be given to capturing and retaining water on-site   | strategies for managing run-off.  |
| The applicant should be advised that the Drainage Board's prior consent is required for any development including fences or planting within 9.00m of the bank top of any watercourse | We will engage Beverley and North Holderness Internal Drainage Board and seek the necessary approvals on the design.  |



| Operation  |  |
|--|--|
| Question over efficiency of solar panels   | Solar panel technology is continually improving to provide increased efficiencies. Solar panel efficiency is around 15 - 20%, which compares to onshore wind at 25-40%, offshore wind at 40% and gas turbines at 20 - 35%  |
| Questions over capability of battery storage   | Battery storage, or battery energy storage systems (BESS), are devices that enable energy from renewables, like solar and wind, to be stored and then released when the power is needed most.  |
|  | Battery storage technology has a key part to play in ensuring homes and businesses can be powered by green energy, even when the sun isn't shining or the wind has stopped blowing.  |
|  | Battery storage technology has long lives, charging and discharging thousands of times, are safe and can store enough energy cost effectively to match demand.   |
| Electricity produced to be used in UK  | Peartree Hill will establish a connection, via underground cables, to the existing Creyke Beck Substation, which will transfer the electricity to the national network   |
| Land Contamination   |  |
| The project will need to consider contaminated land when finalising the cable route. | The DCO application will be supported by an Outline Construction Environmental Management Plan. The purpose of the Outline Construction Environmental Management Plan is to provide guidelines to avoid, minimise or mitigate effects on the environment during construction. This would include emergency procedures to manage accidental spillages and leaks and include procedures to mitigate against contaminated land. |

### **Safety and Hazards**

There are several major accident hazard pipelines that crosses both proposed solar development areas and indicative cable corridors.

Peartree Hill appears to cross the Consultation Zone of the Major Accident Hazard (MAH) in Area A.

May restrict major traffic routes within a certain proximity of the pipeline

An assessment is needed to inform an assessment of whether the proposed development is vulnerable to a major accident.

The applicant must consider the hazard classification of any chemicals that will be present at Peartree Hill Solar Farm.

Measures may be required to alter/upgrade the pipeline to appropriate standards.

We will be engaging the Health and Safety Executive as our plans continue to develop. The construction, operation and decommissioning of the Proposed Development are not considered to have a risk of major accidents or disasters that could affect existing or future receptors, which are not considered through existing design mitigation and regulatory regimes.

By implementing recognised and approved safety legislation and regulation, no significant effects in relation to major accidents and disasters are anticipated during the construction, operation and decommissioning phases.

We will continue to monitor this as the project develops.

#### Cable Route

The cables for Peartree Hill must be located underground.

Peartree Hill would connect via underground cabling to the existing National Grid substation at Creyke Beck, near Cottingham.

Why has the project had opted for underground cables as opposed to overhead lines / can you use existing overhead cables instead on new cables

Due to the capacity of the power being generated, we are unable to connect into the existing overhead lines, as can be done on smaller scale projects.

| Respondents stated that<br>Peartree Hill should<br>connect into the nearest<br>substation. | Peartree Hill would connect via underground cabling to<br>the existing National Grid substation at Creyke Beck, near<br>Cottingham.   |
|--|---|
| Land must be reinstated after cables are installed   | We will ensure land is reinstated after the cables are installed.   |
| Cables should be located away from Weel  | The potential cable route is currently at a preliminary design phase, undergoing careful planning and assessment. Our team is working diligently to consider the most efficient and environmentally responsible cable routes to connect Peartree Hill to the Creyke Beck Substation.  |
|  | To further minimise impacts on the local community and environment, the cable route will be designed to avoid:  |
|  | <ul> <li>Ancient Woodland/Woodland Trust sites</li> </ul>   |
|  | <ul> <li>Local and national heritage features</li> </ul>  |
|  | <ul> <li>Sites of Special Scientific Interest (SSSIs)</li> </ul>  |
|  | <ul> <li>Registered and National Parks</li> </ul>   |
|  | <ul> <li>Conservation Areas</li> </ul>  |
|  | RSPB Reserve  |
| Cables going through private land  | As part of the non-statutory consultation, a number of indicative cable route corridor options were presented, which would link the solar farm to the Creyke Beck substation, near Cottingham. Landowners within these corridors were identified and sent a letter at the start of the non-statutory consultation informing them that one of our options passes through land they own or occupy and inviting them to comment on the proposals. More detailed engagement with landowners around the cable routes will take place once the options have been refined. |
| Question what the capacity of Creyke Beck substation                                       | We have agreed a grid connection at Creyke Beck substation with National Grid, should development consent be granted.   |
|  | National Grid are currently progressing proposals for an extension to the existing Creyke Beck substation and a new substation located approximately 700m to the northwest. These upgrades, part of the Great Grid Upgrade programme, will provide National Grid with sufficient capacity to connect to a number of new energy proposals, including several interconnector projects and offshore wind.  |



| Requests the site be returned to agricultural use once the project is decommissioned. | After the (anticipated) 40-year lifetime, it is currently proposed that the solar farm will be decommissioned. The solar farm would be dismantled, and all the structures taken away. A large amount of the apparatus material will be recycled (PV panels, aluminium frames, steel piles and copper wiring). The land will be returned to its previous condition, and onsite access tracks may be left in place depending on the landowners wishes and the terms of the DCO. All landscape and ecology enhancements will also be retained. |
|---|---|
|   | A decommissioning plan will be agreed as part of the DCO planning process.  |
| Concern lifespan isn't very long  | The typical lifetime of a solar farm is 40 years. After which it is proposed that the solar development would be decommissioned, and the land would be returned to its existing condition.  |
|   |   |
| Community Benefit Fund  |   |
| Distrust towards the community benefit fund and the amount                            | We are committed to delivering a solar farm that contributes to local and national energy goals, while also providing tangible benefits to the local community, both within the land areas and through a community benefit fund.  |
| Distrust towards the community benefit fund   | contributes to local and national energy goals, while also<br>providing tangible benefits to the local community, both<br>within the land areas and through a community benefit   |

Respondents left a number of suggestions for community benefit fund they would like to see delivered as part of the proposals, these were:

- Tree Planting
- Litter picking and education about the impacts of littering
- Support local charities and local initiatives
- Creating new local amenity areas, including local green space and picnic areas
- Creation of a community orchard
- Creation of new playground and community building
- Creation of new footpaths, bridleways and public rights of way and maintenance of the existing ones
- Provide the funding directly to the villages that neighbour the site
- Development of the Wawne Show
- Access to Meaux Abbey
- Youth activities and education

We would like to thank you for your comments and suggestions for community benefits for the project. We want to ensure when we develop projects they are respectful of their environments and deliver tangible benefits to local communities.

RWE wants to give back to the local community and is committed to providing a community benefit fund that can be used to support local causes and initiatives. This community benefit fund would take the form of annual payments spread across the 40-year lifespan of the project's operation.

Your suggestions will be considered as we finalise our proposals and solidify our plans for community benefits ahead of our statutory consultation next year.

Compensation and subsidizing local electricity bills

If consented, Peartree Hill would generate approximately 320MW of clean, green, electricity. Enough energy to power approximately 136,000 homes every year. This represents a significant contribution to local and national climate commitments, by helping to decarbonise our energy mix, reduce bills and improve the UK's energy security.



| Community benefit fund should not be managed by local authority   | We will work with local community representatives to understand how this fund can be best used to meet the area's needs and aspirations. On previous solar projects, this money has been used by parish councils for a wide range of local causes, from investing in community infrastructure such as village halls, to bolstering local services, and funding local clubs. We will have further |
|---|--|
| Community benefit fund should go to parish councils   |  |
|   | details on the Fund as part of the statutory consultation.   |
| Consultation  |  |
| More detail and information is required to make an informed decision on the proposals.                  | Peartree Hill Solar Farm is currently at an early stage of development. The aim of the non-statutory consultation was to introduce the proposals to the community and get your feedback on our early stage plans.  |
| Concerns about how their feedback and comments would be used as part of the non-statutory consultation. | All the feedback we have received will be reviewed and considered and used to help develop our proposals further ahead of a further round of consultation in 2024. At this stage we will present you with detailed proposals, including site layouts and environmental information.  |
| Community should be kept up dated on progress   |  |
| Comments asking for the views of the community to be considered as the proposals are finalised.         |  |
| Respondents questioned whether the non-statutory consultation was simply a tick-box exercise.           | Comprehensive engagement with the local community holds immense significance for RWE. We firmly believe that engagement with the local community should go beyond a mere formality and instead focus on genuine engagement and collaboration with local people.  |
|   | Local input is critical to good design, and we are committed to ensuring that the viewpoint of the community is considered and incorporated throughout the design process. This is why we chose to host an additional earlier round of community engagement and consultation, beyond what is expected as part of the DCO planning process.   |
| Comment consultation was too short  | The consultation ran for 4 weeks. We are planning our statutory consultation will run for 6 weeks, giving local people more time to consider the information and provide comments.   |



| Do more to make people aware of consultation  | During the non-statutory consultation phase, various engagement channels were employed to foster an open dialogue with the community regarding the preliminary plans for Peartree Hill Solar Farm. These methods included a dedicated project website, newsletter sent to over 11,000 local community, in-person and digital events, stakeholder briefings, social media and local media engagement. |
|---|--|
| Open communications for questions and issues  | Our team can be reached on email at info@peartreehillsolar.co.uk, via our dedicated Phoneline at 01482 695 004 or you can write to them at FREEPOST PEARTREE HILL SOLAR FARM   |
| Land Plans for Land Area F<br>were incorrect  | Thank you for your comment. Our plans were developed based on an OS map. Your comments will help with updated plans for statutory consultation.  |
| Project name does not represent East Yorkshire  | Peartree Hill Plantation is the name of the woodland block located within Area D, which is roughly the centre point of the site.   |
| Need for solar  |  |
| Statements that there is no need for solar projects such as Peartree Hill or investment in renewables at all. | The UK has made a legally binding commitment to achieve net zero carbon emissions by 2050. Reaching net zero means fossil fuels like coal, oil and gas will need to be replaced by sources of clean, low carbon electricity.   |
|   | The Government's Energy Security Strategy proposes that by 2035, 100% of electricity be delivered through low carbon sources produced in the UK – with 70GW of this power delivered through solar.   |
|   | Peartree Hill will generate 320MW of clean energy, enough to power the equivalent of approximately 136,000 homes, and will make an important contribution to helping the UK build a more secure energy system and reach our net-zero target.   |
| Profit of the developer   | If consented, Peartree Hill would generate approximately   |
| Landowners will benefit more than community   | 320MW of clean, green, electricity. Enough energy to power approximately 136,000 homes every year. This represents a significant contribution to local and national climate commitments, by helping to decarbonise our energy mix, reduce bills and improve the UK's energy security.  |



### Conclusion

The non-statutory consultation for the Peartree Hill Solar Farm marked a crucial phase in engaging local communities and pertinent stakeholders, providing them with a platform to share their feedback and insights on the initial project design. Throughout this process, various concerns were raised, underscoring the diversity of perspectives within the community. However, it was notable that a substantial number of respondents recognised the need for embracing renewable energy solutions.

#### Land use

The feedback received from respondents showed a heightened interest in land use, particularly concerns surrounding the potential loss of agricultural land and its subsequent impact on food security. Suggestions advocating for the utilisation of brownfield land or alternative spaces on buildings were frequently intertwined with these concerns. It is important to clarify that not all highlighted areas will be used exclusively for solar panels. A portion of the allocated space is earmarked for landscaping, habitat management, and amenity improvements. Detailed discussions on these aspects are earmarked for inclusion in the upcoming statutory consultation.

#### Impacts and further detail

A notable number of respondents expressed dissatisfaction with the perceived vagueness of the details provided, particularly concerning figures, land parcels, cable routes, biodiversity, and mitigation measures. Acknowledging this feedback, the statutory consultation will feature comprehensive and detailed information on these elements. Additionally, the ecological and environmental impacts will be thoroughly addressed, with specific focus on biodiversity features and accompanied by the Preliminary Environmental Impact Report (PIER).

#### **Consultation approach**

While some respondents found certain information to be vague, there were no complaints regarding the timing or locations of events, with a majority of respondents living in close proximity.

### Suggested design changes

A number of design changes were made as part of the feedback. The project team will consider these as part of the ongoing design development process. As part of the statutory consultation material, RWE will show where changes have been made as a result of stakeholder feedback.

#### **Next steps**

In response to the feedback garnered during the non-statutory consultation, the project team will host a further statutory consultation in Spring 2024, in which both communities and statutory parties will be invited to contribute further feedback. The upcoming statutory consultation will include further stakeholder engagement, as well as events designed to allow the public to closely examine the updated plans.



An integral component of this next phase will be the inclusion of an Environmental Impact Assessment, presented in the form of the PEIR (Preliminary Environmental Impact Report). This comprehensive documentation aims to provide a thorough understanding of the project's potential environmental effects.

It is anticipated that the submission of the Development Consent Order (DCO) will be in late 2024. Throughout this period, the project website (peartreehillsolar.co.uk) will remain accessible, ensuring continued public access to project details and facilitating a revisit of the plans. The website will be updated to reflect the latest developments.

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