grasshopper

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V1.1

Grange Energy Park

Consultation Report

Land at Grange Farm, Stallingborough, North East Lincolnshire

Stallingborough Energy Project Limited

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Executive Summary

Stallingborough Energy Project Limited (the Applicant), a Special Purpose Vehicle ('SPV') owned by Island Green Power UK Limited, is proposing a renewable energy project comprising of up to 49.9MW of solar and up to 500MW of battery energy storage (BESS) and ancillary development on land at Grange Farm near Stallingborough, North East Lincolnshire.

This consultation report details the main issues raised by local stakeholders during the first phase of consultation for Grange Energy Park. The consultation plan is set out in **Appendix 1**.

This report demonstrates that the principle of solar and a BESS on the site was supported, representing the two main components to Grange Energy Park. During the consultation, the following issues were raised on the emerging proposals:

- The location of the BESS.
- Visual impact on landscape and rural character.
- Impact on heritage assets, including the Grade II listed windmill.
- Impact on ecology and wildlife.
- Loss of agricultural land.
- Potential flood risk.

These and other issues raised are set out in this report together with a response from the Applicant. The responses have informed the final proposals submitted to North East Lincolnshire Council and West Lindsey District Council.

Introduction

This report and accompanying appendices constitute the consultation report prepared by Grasshopper Communications (on behalf of Stallingborough Energy Project Limited) which supports this planning application for Grange Energy Park, Stallingborough.

Site overview

Stallingborough Energy Project Limited has submitted a planning application which seeks consent for a renewable energy project comprising of up to 49.950MW of solar and up to 500MW of battery energy storage (BESS) and ancillary development on land at Grange Farm near Stallingborough, North East Lincolnshire (the Site).

The Site falls within the boundaries of North East Lincolnshire Council (Immingham ward), Stallingborough Parish Council and the Westminster constituency of Cleethorpes and Stallingborough. The Site also falls within the West Lindsey District Council boundary (Caistor & Yarborough ward), Keelby Parish Council and the Westminster constituency of Gainsborough.

The Proposed Development comprises:

- A solar farm which will generate up to 49.9MW of electricity.
- A BESS which will store up to 500MW of electricity.
- A substation located with the BESS.
- Landscape, woodland, ecological and biodiversity enhancements and a permissive path.
- Supporting infrastructure including access tracks, underground cabling and other electrical infrastructure.
- Fencing and infra-red cameras to keep the site secure.

Overview of consultation process

The first phase of consultation took place between Friday 23 February and Wednesday 27 March 2024. Consultation with the public and stakeholders included two public exhibitions held on Wednesday 13 and Thursday 14 March 2024 at the Stallingborough Grange Hotel, Stallingborough and the Stallingborough Village Hall, Stallingborough.

Information about the proposals was also publicly available via a project website.

Two public exhibitions were held in accessible venues in Stallingborough where members of the project team were present to discuss the proposals and answer questions.

Consultees were encouraged to submit their feedback on the proposals via email, an online feedback form or a hard copy form that was available at the public exhibitions or by telephone.

Legislative context

The planning application for Grange Energy Park is a cross-boundary application to be determined by North East Lincolnshire Council (NELC) and West Lindsey District Council (WLDC), unless WLDC delegates its development management functions to NELC under Section 101(1) of the Local Government Act 1972 to determine the application, given NELC has the largest site area within its administrative boundary. The planning application will be determined under the Town and County Planning Act 1990 (as amended) because the solar generation is under 50MW of generation capacity and all battery storage applications also fall under the remit of the TCPA.

The Localism Act 2011 encourages community engagement. It formally requires pre-application consultation for large scale development.

North East Lincolnshire Council's Statement of Community Involvement adopted in June 2020 relates specifically to its own legal duty to engage with local communities. In drawing up the consultation plan for Grange Energy Park, the consultation methodology and approaches as set out in the North East Lincolnshire's Statement of Community Involvement have been taken into consideration.

The second phase of consultation was also guided by Solar Energy UK's **Community Engagement Good Practice Guidance** published in 2024.

Early Engagement

Key stakeholder meetings

Invitations

Key stakeholders (see **Appendix 2**) including North East Lincolnshire Council ward members, Martin Vickers MP (the constituency MP), Stallingborough Parish Council and the Stallingborough Grange Hotel were emailed on 9 February 2024 to introduce the project and invite them to a meeting either in person or online.

Stakeholder meetings

The following stakeholder meetings were held:

Stallingborough Grange Hotel

A virtual meeting on Microsoft Teams was held with the owner and the manager of the Stallingborough Grange Hotel on Tuesday 6 February. The hotel is close to the proposed site and was a venue for the public exhibition held in March.

Martin Vickers MP

An in-person meeting took place with Martin Vickers MP (then MP for Cleethorpes, now MP for Brigg and Immingham) on Tuesday 27 February. The meeting took place with Mr Vickers and a member of his staff at Portcullis House Westminster. They were presented with a briefing document on the proposals (see **Appendix 3**).

Stallingborough Parish Council

Members of the project team attended Stallingborough Parish Council's meeting on Wednesday 13 March. The project teams gave a presentation and answered questions from the council and members of public in attendance. In attendance were members of the Parish Council and ward members Cllr Stewart Swinburn and Cllr Karen Swinburn. The presentation is shown at Appendix 4

Public engagement - Phase 1

The first phase of Engagement on the emerging proposals took place between Friday 23 February 2024 and Wednesday 27 March. This section provides a summary of the communications and engagement activity during this phase of consultation.

A variety of consultation methods were used to encourage participation in the consultation and feedback from stakeholders and the local community. These methods are set out below:

Newsletter

A newsletter introducing the emerging proposals for Grange Energy Park was posted to over 1.500 properties (1474 residential and 32 business addresses) in the defined consultation zone. The consultation zone was within a 9-mile radius from the centre of the proposed site as shown at **Appendix 5**. The newsletter was also emailed/posted to identified stakeholders including elected representatives and community and interest groups in the consultation zone and the wider area as shown at **Appendix 6**.

The newsletter gave an overview of the emerging proposals, how to provide feedback and the contact details for the project team. The newsletter is shown at **Appendix 7**.

Website

The website <u>grange-energy-park.co.uk</u> was launched at the start of the project to provide information on Island Green Power, the emerging proposals, feedback mechanisms and contact details. A screenshot from the website is shown at **Appendix 8.**

Feedback form

An online feedback form was available on the project website from the start of the consultation (23 February).

Hard copies were also available at the public exhibitions and either returned to the project team at the event or by post using the Grasshopper Freepost address.

A copy of the feedback form is shown at **Appendix 9**.

Press release

A press release was sent to local media to introduce the project and publicise the consultation on Friday 23 February 2024 (see **Appendix 10** for the media list).

Advertising

A number of tools were used to ensure the wider public, who didn't receive the newsletter, were informed about the emerging proposals and had an opportunity to participate.

Newspaper advert

An advert was placed in the Grimsby Telegraph on Wednesday 6 March on page 3 and Saturday 9 March 2024 on page 3 to advertise the public exhibitions (Appendix 11).

Posters

An A4 poster was produced for local stakeholders and venues to advertise the exhibitions (Appendix 12).

Public exhibitions

The purpose of the exhibitions was to give the local community and stakeholders an opportunity to meet the project team and discuss the emerging proposals.

The following events took place:

Date	Time	Venue	Attendees
Wednesday 13 March 2024	1.30pm-7pm	The Stallingborough Grange Hotel, Riby Road, Grimsby, DN41 8AX	40
Thursday 14 March 2024	10am-2pm	Stallingborough Village Hall, Station Road, Stallingborough, DN41 8AX	21

These venues were selected because they had parking onsite, no access issues and were available. and disabled access. In addition, the Stallingborough Grange Hotel is a key stakeholder and immediate neighbour to the proposed site. Stallingborough Village Hall is a focal point within the village of Stallingborough and has good transport links within Stallingborough and to the wider community.





Top: layout of 13 March exhibition at Stallingborough Grange Hotel Bottom: layout of 14 March exhibition at Stallingborough Village Hall

Eight exhibition boards provided the following information:

- Welcome information on Island Green Power and an introduction to Grange Energy Park.
- The proposals information about the emerging proposals and a map.
- The opportunities description of the project and its benefits.

- The technology description and explanation of the technology.
- Key considerations list of the environmental assessments being carried out to inform the planning application.
- Landscape and biodiversity –
 information on landscape,
 biodiversity and glint and glare.
- Transport and access information on access, construction and operation.
- Feedback and next steps –
 information on feedback
 mechanisms and an indicative
 timeline.

The boards were produced and displayed at each of the venues and were available to download as a PDF from the project website (see Appendix 13).

Feedback forms, images of battery storage examples, newsletters and extra maps were available at the events for attendees to take away with them.



Residents and stakeholders at Stallingborough Grange Hotel – 13 March

Summary of feedback

Emails/telephone enquiries

A total of 15 emails were received during the consultation with:

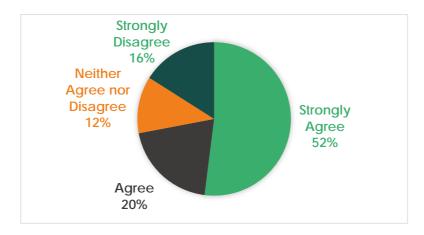
- 8 giving feedback on the consultation
- 6 consultation related enquiries
- 1 other type of enquiry.

No telephone responses were received.

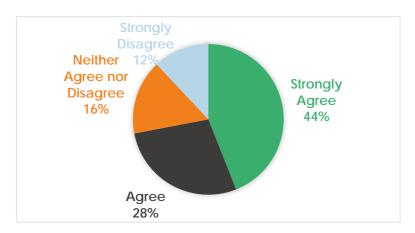
Feedback forms

During the consultation, 24 feedback forms were completed online or returned using the freepost address (Appendix 14).

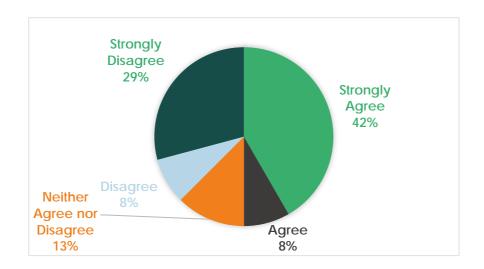
Of those who responded to the question asking: 'Do you agree with the principle of solar farms as a way to generate more electricity from renewable sources?'; almost three quarters (72%) of the respondents were supportive with 16% unsupportive.



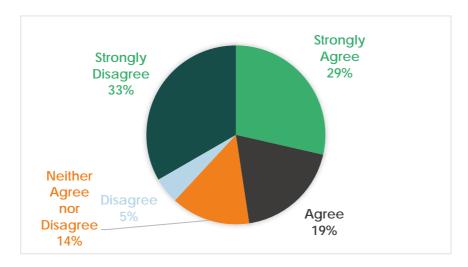
Of those who responded to the question asking: 'Do you agree with the principle of Battery Energy Storage Systems (BESS) to provide the grid with electricity when it needs it?'; almost three quarters (72%) of the respondents were supportive with 12% unsupportive.



Of those who responded to the question asking: 'Do you agree with the proposed location A for the BESS?'; half (50%) of the respondents were supportive with 37% unsupportive.



Of those who responded to the question asking: 'Do you agree with the proposed location B for the BESS?'; just under half (48%) of the respondents were supportive with 38% unsupportive.



Of those who responded to the question asking: 'What environmental issues in relation to the proposals are most important to you?'; energy needs and climate change and noise were the most important followed by landscape and views and the use of agricultural land.

Other Traffic and Residential 8% access amenity 9% 6% Public rights of Noise wav 14% 6% Use of agricultural land 11% Landscape and

The chart below shows the proportion of other responses.

Where the response 'Other' was chosen, respondents raised a number of issues including safety of the BESS; land being returned to agriculture after use after decommissioning of the proposals, impact on the rural way of life; ecology and vibration.

Main issues raised and responses

Water and flood

risk

8%

Health and safety 7%

Heritage and

archaeology

4%

During the consultation period residents and interested parties were invited to provide feedback on the project proposals. They were able to do so online, by completing the feedback form or by email response.

The table below summarises the key issues raised by residents and stakeholders during the consultation. These are arranged alphabetically. Comments made by residents on the screening request submitted by the Applicant to North East Lincolnshire Council have also been included.

The Applicant's response section can be found in the column on the right. The column contains both the Applicant's response following Phase 1 of the public engagement and, where applicable, an Applicant's response immediately prior to submission of the planning application for Grange Energy Park – which can be found in italics.

This way we are able to show how the issues raised may have impacted the Applicant's submission and takes into account more recent developments since Phase 1 of our public engagement.

views 13%

Energy needs

and climate

change

14%

Issue Raised	Response
BESS location	
BESS North: BESS North is situated too close to dwellings in Little London. The site also has a beck close-by which acts as a main runoff for groundwater.	The Applicant is reviewing the proposed location of the BESS to elsewhere on the proposed site. Update: Having reviewed the suitability of both BESS locations, the Applicant is proposing to locate the BESS and HV substation to a location within the solar arrays.
BESS South: BESS South will have a detrimental effect on views of the windmill, which is a listed building and a heritage asset. It is also located too close to dwellings and will only be separated from properties by a deciduous hedge.	The impact of the BESS South location on this heritage asset has been reviewed by the heritage and landscape consultants. As a result, consideration is being given to locating the BESS elsewhere on the proposed site. Update: As above.
Alternative sites: potential alternative sites recommended for the BESS include:	No alternative sites within the locality are available or suitable for the proposals. The site at Kiln Lane is no longer available.
Community benefits	
Community fund: whether there will be a community benefit fund with the Parish Council suggesting that an indexed annual figure would be preferred to a one-off contribution.	Island Green Power's community benefit policy is in line with industry best practice and as such is interested in hearing views on the scope, criteria for grant-making and administration of a community fund associated with the proposals.
Consultation	
Consultation timeline: the consultation timeline only gave residents two weeks to comment on the proposals following the community events and holding two events	Residents and stakeholders were encouraged to provide feedback by 27 March. All feedback whenever it was made is included in this report and will be

hack to back moont that some poople were	considered as part of the ongoing
back-to-back meant that some people were unable to attend.	development process for the proposal.
	The exhibition boards and details of the consultation were made available to download from the project website from Wednesday 13 March. The project team is also available by email or telephone for any project-related queries.
Community newsletter: a couple of people commented on the quality of the map provided in the community newsletter, namely that it omitted certain landmarks such as the windmill and A1173, and did not	The map was an indicative layout of the two options under consideration with the emphasis on the principle of the proposals.
have a compass point.	These comments have been taken on board.
Energy needs and climate change	
Climate change: many respondents spoke about the need to convert from fossil fuels to green, renewable sources of energy in order to protect the climate.	Noted.
Glint and glare	
Ground reflections: aircraft, traffic and pedestrians.	Nearby homes and aircraft on their final approach to local airports, such as Humberside, will be assessed for any impacts from glint and glare.
	It should be noted that the solar panels have low levels of reflectivity and are orientated in a direction to ensure that there are no glint or glare impacts.
	If any unacceptable levels of glint or glare are identified by the glint and glare study, mitigation measures will be incorporated into the design.
	Update: A Glint and Glare Assessment has been undertaken and forms part of the application submission. This concludes that there are no adverse glint and glare impacts on any receptors in the vicinity.

Land quality and use

Agricultural land: land is more valuable as agricultural land for farming and food production rather than for solar panels.

There is no policy, including the NPPF and NELLP Policy 31, to require agricultural land (including BMV) to be farmed or farmed at any particular intensity. Likewise there is no policy for producing food.

Government policy and initiatives do not require or even seek to encourage food production and the Government Food Strategy (June 2022) recognises near selfsufficiency in many foods produced in the UK, while recent planning decisions have confirmed that food security is neither a planning consideration or significantly harmed by solar developments. Currently significant areas of arable land are being funded by the Government under the Countryside Stewardship Scheme to be used for grassland or non-productive purposes, and that a change from arable to grassland use is not a matter subject to planning controls.

NPS EN-3 (a material consideration to the determination of this application) also advises that the use of poorer quality land is preferable to higher quality land, but similarly makes it clear that "land type should not be predominating factor in determining the suitability of a site for solar development" (paragraph 2.10.29, page 91) and in paragraph 2.10.30 that the use of Grade 1, 2 and 3a land for solar development is "not prohibited".

This Site is predominantly Grade 3b with small pockets of Grades 2 and 3a. The modest portion of BMV land is distributed around the site in a complex pattern and comprises a wide range of soil types. Consequently, the BMV land would be very hard to use any differently to the non-BMV land.

It should also be noted that renewable energy helps address climate change which is the biggest threat to food security. Cumulative loss of agricultural land: According to government data on renewable energy projects both Stallingborough Parish Council raised operational and in development, since concerns about loss of agricultural land, in 2015 only 360 hectares has been the local area. temporarily affected by such developments. This represents < 5.8% of the total cropped land area in North East Lincolnshire. In respect of the guidance, there would be no 'loss' of agricultural land (because there is no irreversible loss of agricultural land by sealing-over or a downgrading of ALC value through permanent damage to the soils. **Soil quality:** is there a possibility of soil The impact of solar farms on sol quality degradation due to the installation of solar may be negative if soil management is not integral to the design, construction arrays? and decommissioning stages of a solar farm. Soil management is therefore an important consideration for Island Green Power when constructing, operating and decommissioning both a solar farm and BESS. Update: Due to the relatively nonintrusive nature of erecting the solar panels and limited disturbance required for the installation of cables, combined with good practice working methods, the proposed solar farm would not have an adverse effect on soils or agricultural land quality at the Site. Only in areas of the Site where there would be fixed equipment and infrastructure (e.g. BESS, substations, inverters, access tracks etc.) would land be disturbed. This would represent a relatively small proportion of the Site and would be restored to a comparable quality at the decommissioning stage, secured by conditions.

	In terms of the proposed solar site, as the land will be able to recover from many years of intensive arable use and for soil quality to improve in the long term following a period of non-production. The benefits to soil quality as a result of solar developments has been recognised in a number of recent planning decisions.
Landscape and views	
Rural landscape: character of the land is of open rural agricultural land. This is an industrial development that will change the character of the landscape in a negative way.	Landscape and visual impact are key considerations. The landscape and visual impact assessment (LVIA) will assess the impact on the wider area as well as from nearby properties and key public vantage points, such as public footpaths. Update: The LVIA concludes that there are no significant adverse impacts as a result of the Proposed Development.
Views from public footpath: there is a key view corridor from the public bridleway and footpath that runs from Riby Road to Wells Road.	See above.
Potential screening: The two fields nearest existing housing on site are to be left as agricultural use. Could consideration be given to extending the proposed tree planting to act as screening and a sound barrier for residents?	Proposals for mitigating the impact of the proposal by way of new tree planting and hedgerows and reinforcement of existing hedgerows will be assessed as part of the LVIA. Update: These have been assessed as part of the LVIA.
Views of windmill: proximity of site to the windmill, which is a listed building and heritage asset, will negatively impact views and the setting of the building.	Heritage impacts are key considerations. The heritage impact assessment will assess the impact on the setting of the listed windmill and views to and from it. Update: The heritage impact assessment concludes that there will be no harm to the significance of The Mill through changes to its setting as a result of the Proposed Development.

Topography: The development will have an increased visual impact as it is placed on a 16-metre contour which constitutes high ground in the locality.

The landscape and visual impact assessment will assess the impact of the proposed site location on the wider area.

Update: The LVIA takes topography into consideration in the assessment of the impacts of the Proposed Development in the wider area. Topography was also a key consideration during the development of the proposals.

Cumulative visual impact: when combined with the existing HV pylon line, there is cumulative impact from the Riby Road/A1173 view corridor.

No cumulative effects are anticipated given the distance between Grange Energy Park and other renewable energy projects in the local area. Nonetheless, cumulative impact will be assessed as part of the LVIA.

Update: The LVIA concludes that "the expected cumulative visual effects are nil" and "there would be no cumulative impact on the landscape character of the local area".

Local ecology and biodiversity

Birds: potential impact on the existing birdlife, including skylarks, curlews, lapwings, yellow hammers, owls and all ground-nesting birds.

Bird surveys have been ongoing since winter 2023. These surveys are being undertaken to assess the potential impact of the proposals on birds using the proposed site and what mitigation measures may be necessary to offset any impacts.

Update: These surveys are set out in the submitted Ecological Impact Assessment.

Other wildlife: other species listed by residents as potentially being affected include deer, frogs, toads, newts, water voles, otters, badgers, foxes, badgers, stoats, bats, butterflies and other insects.

Ecology surveys have been ongoing since winter 2023. These surveys are being undertaken to assess the potential impact of the proposals on wildlife using the proposed site and what mitigation measures may be necessary to offset any impacts.

Update: Ecology surveys have been undertaken since winter 2023. These surveys assessed the potential impact of the proposals on wildlife and what mitigation measures may be necessary

	to offset any impacts. This is set out in the submitted Ecological Impact Assessment. Furthermore, the BNG Assessment concludes that the Proposed Development would result in a significant biodiversity net gain for both habitat and hedgerow units, well in excess of the minimum requirement of 10%.
Location of solar	
Existing solar farm: the existing solar farm to the south of this proposal has several large areas with no solar panels. As connectivity of solar banks is relatively simple and cheap why are these empty fields not being utilised?	The existing solar farm is not an Island Green Power proposal.
Noise and light pollution	
Noise impact: noise from the inverters and switching stations which will vary depending on the temperature and the time of day. Noise from the BESS component and lack of information about noise levels.	Solar panels do not emit any noise pollution. The solar inverters, BESS and other electrical infrastructure will emit relatively low levels of noise. A noise impact assessment will be undertaken which assesses the impact of noise on nearby noise sensitive including residential receptors. In respect of the solar inverters and BESS inverters, mitigation measures will be implemented (in the form of silencers) to ensure that noise levels fall within the relevant guidance for emissions of noise. Update: A noise impact assessment has been undertaken and forms part of the application submission.
Light pollution: will the panels needs to be lit up at night for security?	There will be no operational lighting. There will be no night working or lighting at nighttime. Security cameras are installed to protect the site. These are infra-red and only come in if movement is detected. Update: Construction lighting will consist of two main elements: general security and safe access/egress after dark.

Construction noise and vibration during the construction of the site.	Additional lighting may be required on a task-by-task basis to allow safe undertaking of work after dark and will be utilised as and where necessary. General construction access/egress lighting shall, where practicable, limit illumination to periods where operation is deemed necessary. All construction lighting shall be positioned/directed to avoid causing nuisance to properties and sensitive ecological receptors and shall be operated at the minimum brightness necessary for adequate security and safety. If planning consent is granted, then a Construction and Environmental Management Plan (CEMP) would be secured through a planning condition. This will set out hours of work, construction methods and how noise and vibration disturbance will be within acceptable levels.
Other environmental effects	
Impact on heritage assets: concern over impact on the Riby Gap battlefield (1645), an English Civil War battlefield noted in the adopted Local Plan. Concern over impact on the potential to restore the windmill heritage asset, which is currently missing its sails. The landowners suggest that they intend to replace the sails and that this development may prevent them from doing so.	The Riby Gap battlefield site within West Lindsey is not a designated or non-designated heritage asset. Nonetheless, this will be investigated by the project's heritage consultants. The proposals will not have any impact on the ability of the owners of the listed windmill to restore it or fit new sails.
Security: potential for terrorism and vandalism and the potential for neighbours to be similarly targeted.	The solar and BESS will be monitored remotely 24/7. Terrorism, vandalism and theft are not expected to be issues of concern due to 24-hour monitoring of the site.
	Lincolnshire Police and Humberside Police have also be consulted on the application.

Health, safety and environment are key Radiation and explosion risk: Safety of the considerations for BESS and are an BESS sites in terms of fire safety, radiation, integral element of the site design electromagnetic fields and risk of explosions. process. A utilities search is undertaken at the outset to identify where there may The BESS South site is crossed by high voltage be underground or overground utility underground cables and next to a site for a assets. potential CO2 pipeline. With respect to the Viking Carbon capture pipeline discussions will take place with the promoters of the Viking project with respect to the route of the pipeline. Update: Following discussions with the promoters of the Viking project, the Proposed Development takes into account the pipeline's existence, as shown on the submitted Site Layout Plan. Following the DCO consent the Viking CCS promoters will survey the corridor to finalise the pipeline route and the 30metre construction zone for the construction of the pipeline. Once the pipeline is installed, the construction zone limits will fall away and be replaced by an 8-metre easement either side of the installed pipeline. Safety: research has shown that lithium Health, safety and environment are key batteries are prone to fire. Concern therefore considerations for BESS and are an that the BESS may be dangerous for being integral element of the site design living nearby. process. Lincolnshire Fire and Rescue will be consulted on the proposed site design and the Construction Traffic Management Plan. Update: A BESS Design Review accompanies the application submission. Principle of solar Outdated technology: one respondent felt Technological development in both solar that by the time the site is ready to be energy and battery energy storage developed in 2034, there will be better technology are kept under review to ensure that the technologies selected

technology that can be used for the same purpose.	are the most appropriate and most efficient for the site.
Project lifecycle	
Prematurity: a number of respondents questioned the timing around bringing the site forward now when the development cannot be completed until 2034. A respondent thought Island Green Power was trying to get the site approved before legislation changes, whilst others noted that the energy landscape may be very different in ten years.	The development cannot be completed and connected until 2034 due to National Grid upgrading the Grimsby to Walpole overhead line and West Grimsby substation. Work on securing planning consent is underway now due to the time this process takes as well as long equipment procurement timeframes.
Socioeconomic	
Impact on rural businesses: impact of the development on the Stallingborough Grange Hotel as a hotel and wedding venue.	Discussions were held with Stallingborough Grange Hotel before the launch of the consultation to advise them of the proposals and seek any comments they had on the proposal. This was not raised as an issue.
Grange Farm buildings: the farm buildings at Grange Farm benefit from rights under class Q of the General Permitted Development Order to convert into new homes. The development will negatively impact the amenity of those homes.	No proposals have been brought forward as yet with respect to the impact on the Grange Farm buildings. In any event, any impact would be a matter for the local planning authority when considering this proposal as well as a future proposal to convert the farm buildings.
Traffic, access and construction	
A1173: the road is currently used as a rat run, meaning current residents experience a lot of vibration from heavier vehicles. Concern that construction vehicles will add to this issue. Also a concern that linking the roads to the east and west of the site could create another rat-run for motorcyclists.	It is anticipated that construction traffic will use the A1173. A Construction and Environmental Management Plan will be prepared and submitted with the planning application. This will set out traffic routing and impact on the local road network. Hours of work, construction methods and how noise and vibration disturbance will be within acceptable levels. Any new access tracks developed as part of the proposals will be private.

	Update: A Transport Statement and Construction Management Plan is submitted with the application.
Road safety: there are long stretches of straight road meaning vehicles overtake at high speeds. One respondent suggests this has led to a high accident rate which may get worse with an increase in traffic caused by the development.	The Transport Statement and Construction Traffic Management Plan will assess the impact on the local traffic network. Safety considerations will be assessed by Lincolnshire Highways.
Construction time: how long will the disruption time be from start to finish?	Grange Energy Park would take approximately 12-18 months to construct.
Public rights of way: Concern about the preservation of public footpaths.	The proposals do not include any plans to remove or change the location of existing public rights of way. Temporary closure of public footpaths may be required during the construction phase. This is subject to the approval of the highways authority. Update: It is noted that a permissive path is being provided as part of the Proposed Development.
Water and flood risk	
Beck drain: site is close to the North Beck Drain which will cause flood risk should it be marred or damaged.	A flood risk assessment will be undertaken to assess the risk of flood, and surface water runoff. Should there be a significant flood risk flood, mitigation by design will be included in the proposals. Update: No significant flood risk or drainage impacts have been identified as a result of the Proposed Development
Existing flooding: some residents have concerns about existing flooding and whether this may be exacerbated by the development.	See above.

Public engagement - Phase 2

The second phase of engagement on the updated proposals took place between Wednesday 10 July 2024 and Monday 12 August 2024. Following feedback gathered during the first phase of consultation, the proposals were updated with a new site layout that included a new location for the BESS.

This section provides a summary of the communications and engagement activity during this phase of consultation. A variety of consultation methods were used to encourage participation in the consultation and feedback from stakeholders and the local community. These methods are set out below:

Postcard

An A5 postcard informing residents and stakeholders of the updated proposals was posted to over 1,500 properties (1474 residential and 32 business addresses) in the previously defined consultation zone. The consultation zone used for both phases of engagement can be found at **Appendix 5**.

The postcard was also emailed/posted to identified stakeholders including elected representatives and community and interest groups in the consultation zone and the wider area as shown at **Appendix 6**.

The postcard informed residents and stakeholders that the proposals previously presented to the public had changed and encouraged those interested to attend our community event. It provided information on the date, time and location of the event, highlighted how to provide feedback and the contact details of the project team. The postcard is shown at **Appendix 15**.

Website

The website <u>grange-energy-park.co.uk</u> was updated upon the launch of the second phase of engagement to show the new revised layout and inform visitors of the upcoming community event.

Comment card

An online comment card was made available on the project website from Tuesday 24 July 2024. Whilst the consultation officially closed on Monday 12 August, the comment card remained online until Friday 27 September in order to receive any late feedback.

Hard copies were made available at the public exhibition for attendees to either return to the project team at the event or by post using the Grasshopper Freepost address.

A copy of the comment card is shown at **Appendix 16**.

Posters

An A4 poster was produced for local stakeholders and venues to advertise the exhibition (Appendix 17).

Public exhibition

The purpose of the exhibition was to give the local community and stakeholders an opportunity to meet the project team and discuss the revised proposals.

Date	Time	Venue	Attendees
Thursday 25 July 2024	2pm-8pm	The Stallingborough Grange Hotel, Riby Road, Grimsby, DN41 8AX	36

Stallingborough Grange Hotel was selected due to its availability, onsite parking and because of the absence of access issues. In addition, the Stallingborough Grange Hotel is a key stakeholder and immediate neighbour to the proposed site that was familiar with the project due to hosting an event during the first phase of consultation.



Left: layout of Tuesday 25 July 2024 exhibition at Stallingborough Grange Hotel

Six exhibition boards provided the following information:

- **Welcome** information on Island Green Power and an introduction to Grange Energy Park.
- The proposals information about the revised proposals including a site map.
- The opportunities description of the project and its benefits.
- The technology description and explanation of the technology.
- You said: We said detailed issues raised during the first round of

consultation and the developer's response. This was displayed across two boards.

 Feedback and next steps – information on feedback mechanisms and an indicative timeline.

The boards were produced and displayed at the venue and were available to download as a PDF from the project website (see **Appendix 18**).

Feedback forms, images of battery storage examples, newsletters and extra maps were available at the events for attendees to take away with them.

Summary of feedback

Emails/telephone enquiries

A total of 2 emails were received during the consultation with both requesting the revised site layout be sent to them via email.

No telephone responses were received.

Comment cards

During the consultation, 5 feedback forms were completed online or returned using the freepost address. The comments (minus any potentially identifying information), and the developer's response, can be found below:

Comment	Response
From Consultation 1, my wife and I feel you have taken our comments into consideration. The sub station is contained well away from Stallingborough. Adequate screening is in place for the whole site.	Thank you for your feedback during Phase 1 of the consultation and we are glad you feel your views were taken into consideration in our revised proposals.
Perhaps more detail needs to be provided as the project starts showcasing all fire prevention and checks around noise pollution. It needs to be clear who to contact after completion, if surrounding landscaping is not being managed.	Health, safety and environment are key considerations for BESS and are an integral element of the site design process. A BESS Design Review (demonstrating compliance with the relevant fire safety requirements) accompanies the application.
	Lincolnshire Fire and Rescue will be consulted on the proposed site design and the Construction Traffic Management Plan.
	A noise impact assessment has been undertaken which assesses the impact of noise on nearby noise sensitive including residential receptors. In respect of the solar inverters and the BESS inverters, mitigation measures will be implemented (in the form of silencers) to ensure that noise levels fall within the relevant guidance. for emissions of noise.
Revised proposals seem fine to me. Thank you very much for taking our views into consideration, following the earlier proposals. The full and frank discussions we had at the recent session were positive and useful.	Thank you for your feedback during Phase 1 of the consultation and we are glad you feel your views were taken into consideration in our revised proposals.
You are still not showing how the solar farm will be connected to the National Grid. No indication of any cable route options to be considered. Cables along Stallingborough Road through Healing will be very disruptive and cables through fields to the south end of	As shown on submitted Site Location Plan, the current proposed route for the underground cable follows the public highway to Grimsby West substation. This will require a section 50 application to Lincolnshire Highways. We are currently exploring alternative 'soft-dig' options

Wells Road would be shorter/cheaper and much less disruptive to everyone.	with local landowners, and should a viable route be identified and a commercial agreement set up, then this may be the subject of a future application.
Much happier with the new position of the Bess.	Thank you for your feedback during Phase 1 of the consultation and we are glad you feel your views were taken into consideration in our revised proposals.
Thank you for the opportunity to view your revised proposals. I am grateful that you have taken account of the comments and objections I made to your original proposal, particularly regarding the heritage aspect. I support the revised proposals and the resiting of the BESS A and B locations.	Thank you for your feedback during Phase 1 of the consultation and we are glad you feel your views were taken into consideration in our revised proposals.

Post-consultation engagement

Key stakeholder meeting

During the two phases of public engagement, Island Green Power sought to secure a meeting with Keelby Parish Council. It was agreed that two members of the project team would attend the council's Annual Parish Meeting on Tuesday 1 April 2025, whereby they could discuss the plans for Grange Energy Park with the council and members of the public who were attending the annual meeting. Also present at the meeting was the two West Lindsey district councillors and site ward members for Castor & Yarborough, Owen Bierley and Angela Lawrence.

At the meeting, IGP presented the plans for fifteen minutes and took questions for twenty minutes, providing hard copies of the revised site layout with the attendees. IGP provided top-line details of the project, explained the layout of the scheme (including footpath access around and across the site and the site's mitigation) and outlined the consultation process and how it had informed a revision of the original plans.

Members of the council and the public asked questions on the following topics:

- The length of the development/operation timeline
- Whether IGP would build out the project in phases
- The location and purpose of the sub-station
- The cumulative impact of solar farms in Lincolnshire
- Height and size of the BESS units
- Number of solar panels
- The relocation of the solar site closer to Keelby
- The planning process and whether the decision will be determined locally
- North Beck drain
- Community benefit fund

Summary and conclusion

This consultation report documents the actions taken by the Applicant to consult on the proposals for Grange Energy Park.

The responses to both phases of the consultation have been documented and will inform the final proposals. The report also documents how, following feedback gathered during the first phase of consultation, revisions were made to the site layout. This includes the two options for the BESS presented during phase 1 being deemed unsuitable in favour a new location in the centre of the site which received much more favourable feedback during phase 2.

It is considered by the Applicant that the consultation process was essential and valuable in respect of both obtaining community views and feedback on the proposals.

Appendices

Appendix 1 – Consultation plan

grasshopper

Consultation Plan

Grange Energy Park

February 2024

grasshopper

Our approach

Consultation requirements

grasshopper

The following legislation/guidance has informed the Consultation Plan:

- The Localism Act 2011 encourages community engagement in Chapter 4 including: "61W The person must publicise the proposed application in such manner as the person reasonably considers is likely to bring the proposed application to the attention of a majority of the persons who live at, or otherwise occupy, premises in the vicinity of the land."
- North East Lincolnshire Council's Statement of Community Involvement adopted in June 2020 - does not specifically mention consultation by developers; a list of ways to consult the community in the appendices has been referred to when designing the Consultation Plan.

Approach



Early Engagement

• Initial discussions with key elected representatives and stakeholders to introduce the project and discuss the draft Consultation Plan.

Consultation

- Consultation on the emerging proposals for Grange Energy Park.
- Two options to be presented for consideration.

Analysis and reporting

 Feedback will be analysed and used to inform the final application, which will be detailed in the Consultation Report submitted with the planning application.

Consultees

grasshopper

1. Local elected representatives

(Appendix 1)

- Martin Vickers MP
- NE Lincolnshire Council ward members
- NE Lincolnshire Council leadership
- Stallingborough Parish
 Council

2. Stakeholders and local consultees

(Appendix 2)

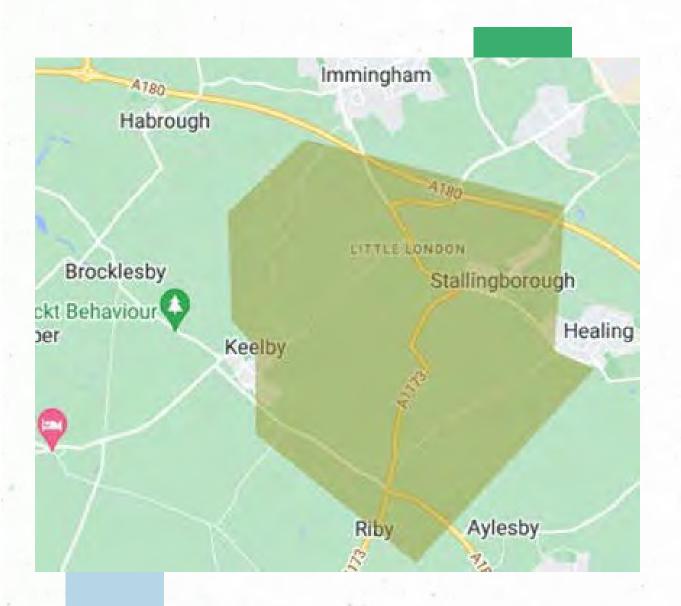
- Adjacent ward members
- Residents and businesses
 within the consultation zone
 (see map on next slide)
- Local stakeholders and community groups
- Local interest groups

3. Wider community

(Appendix 3)

 Stakeholders, community groups, businesses and residents in the wider area

grasshopper



Consultation zone

1,480 addresses

grasshopper

Methodology

Consultation

grasshopper

21 February to 27 March 2024

Inform

- Launch project webpage:
 www.grange-energy-park.co.uk
- Newsletter to approx. 1,500
 addresses introducing the project and promote the consultation
- Media release and advert in local press

Collaborate

 Meetings/briefings with local elected representatives/key stakeholders offered online and face-to-face

Engage

- Public drop in events 3pm to 7pm, 13 Wednesday March, Stallingborough Grange Hotel; 10am to 2pm, 14 Thursday March, Stallingborough Village Hall
- Feedback mechanisms:
 online, at engagement events
 and by freepost

Consultation Report

grasshopper

Analysing

All comments obtained during the engagement and consultation will be examined, collated and presented to the project team so feedback from local communities and stakeholders can help inform the emerging proposals.

Reporting

Comments received will be categorised into key themes and responded to through the Consultation Report, which will be submitted with the planning submission.

The Consultation Report will also detail the consultation process and explain how key issues have been addressed in the final proposals, where appropriate.



Contact Us

Email address: <u>contact@grange-energy-park.co.uk</u>

Phone number: 01469 420832

Website: <u>www.grange-energy-park.co.uk</u>

Appendix One

grasshopper

Tier 1: Local elected representatives

- MP for Cleethorpes
- North East Lincolnshire Council site ward members (Immingham ward)
- Parish Council for the site (Stallingborough Parish Council)

Appendix Two



Tier 2: Stakeholders and local consultees

- North East Lincolnshire Council Leader/Cabinet, neighbouring ward member (Wolds) and members of the Planning Committee.
- West Lindsey District Council Leader/Deputy Leader and neighbouring ward members (Caistor and Yarborough).
- Lincolnshire County Council Neighbouring ward members (North Wolds).
- Neighbouring Parish/Town Councils Keelby Parish Council, Healing Parish Council and Immingham
 Town Council. NB: Riby does not appear to have an active Parish Council.
- Residents and businesses within the consultation zone (see slide 6).

Appendix Three

grasshopper

Tier 3: Wider community

- Stallingborough CofE Primary School
- Keelby Primary School
- Healing Academy
- The Wolds Gateway Group of Churches
- Keelby & Healing Methodist Church
- Stallingborough WI
- Stally Youth Club
- One Voice Community
- Stallingborough Grange Hotel
- Newstead Farm
- Stallingborough Top Farm
- STM Ltd

- Grimsby and Immingham Ports
- NFU North East Region
- Lincolnshire Wildlife Trust
- CPRE
- · Friends of the Earth
- Say No to Grimsby West
- Grimsby, Cleethorpes & District Civic Society
- Barton Cleethorpes
 Community Rail Partnership
- Humberside Airport
- Humberside and Lincolnshire Fire and Rescue Services

- Humberside and Lincolnshire Police
- East Midlands Ambulance Service
- Northern Lincolnshire and Goole NHS Foundation Trust
- Hull & Humber Chamber of Commerce

Appendix 2 – Early engagement stakeholder list

Tier 1 – highest priority key stakeholders to be engaged at early engagement and direct engagement through consultation process.

Site Parish Council

• Stallingborough Parish Council

Site Local Authority Ward Members

- Cllr Stewart Swinburn
- Cllr Karen Swinburn
- Cllr Georgia Astbury

Site Local Authority Leadership

- Cllr Philip Jackson
- Cllr Stan Shreeve

Local MP

Martin Vickers MP

Appendix 3 – Martin Vickers MP briefing



Stallingborough, North East Lincolnshire

Meeting with Martin Vickers MP on 27 February 2024

The proposals

Island Green Power is at an early stage of developing plans for a renewable energy project on land at Grange Farm near Stallingborough, North East Lincolnshire.

- Collectively our proposals consist of up to 50MW of solar energy generation and up to 500MW of battery storage to help store energy for when it is most needed.
- The proposals could generate enough clean energy to power about 16,300 homes and save approximately 20,500 tonnes, the equivalent of taking 4,400 large family cars off the roads every year.
- The site at Grange Farm is located between Stallingborough and Keelby. The land will continue to be farmed.
- There are two options being considered for the energy storage component.
- Grange Energy Park has a grid connection at Grimsby West substation, 3.5km to the east.
- A number of detailed technical assessments are still to come, including landscape and visual impact; traffic; ecology and biodiversity; heritage and archaeology; glint and glare; flood risk; and noise.

Island Green Power

Island Green Power is a leading developer of renewable energy projects. Established in 2013, we specialise in the development of utility-scale solar projects and battery energy storage systems with operations across the UK as well as in Spain, Italy, Australia and New Zealand.

Our mission is to help the UK increase our solar energy usage, making more renewable energy possible whilst drastically reducing our carbon emissions. Our projects aim to make substantial contributions to the country's net-zero targets, while ensuring a secure, reliable and affordable energy supply.

- More than 1GW of renewable energy assets
- 17 projects located in the United Kingdom and Ireland
- 34 solar projects worldwide



Proposed site layout and BESS options



Public engagement

Consultation

- Stakeholder meetings offered to Stallingborough Parish Council, NE Lincolnshire ward members and Martin Vickers MP.
- Our early consultation launched on Friday 23 February
 2024, with residents and stakeholders being informed about the proposals and consultation events via newsletter and other engagement tools.
- Newsletter circulated to almost 1,500 addresses in the local area.
- We will be hosting two events:
 - Event 1: 3pm-7pm on Wednesday 13 March 2024 Stallingborough Grange Hotel
 - Event 2: 10am-2pm on Thursday 14 March 2024 Stallingborough Village Hall
- Residents can comment using our feedback forms online at grange-energy-park.co.uk or at the events, or by emailing contact@grange-energy-park.co.uk
- Residents have until Wednesday 27 March to comment.

Timeline

- **2024 Q1** Early engagement to introduce ourselves and receive feedback on our emerging proposals to help identify and understand any local impacts and opportunities.
- **2024 Q2** Environmental studies and technical assessments to inform our plans.
- **2024 Q3** Following our consultation and the completion of environmental studies and technical assessments, a planning application will be submitted to North East Lincolnshire Council for determination.
- 2024 onwards Grange Energy Park would take 12-18 months to construct and, subject to planning consent being granted, could be generating electricity by 2034.
- 2034 Target date for commercial operation.





Grange Energy Park

contact@grange-energy-park.co.uk

grange-energy-park.co.uk

01469 420832

Donna Clarke - Project Manager

donna.Clarke@islandgp.com

07973 737255



Appendix 4 – Stallingborough Parish Council briefing



Stallingborough, North East Lincolnshire

Stallingborough Parish Council meeting on 13 March 2024

The proposals

Island Green Power is at an early stage of developing plans for a renewable energy project on land at Grange Farm near Stallingborough, North East Lincolnshire.

- Collectively our proposals consist of up to 50MW of solar energy generation and up to 500MW of battery storage to help store energy for when it is most needed.
- The proposals could generate enough clean energy to power about 16,300 homes and save approximately 20,500 tonnes, the equivalent of taking 4,400 large family cars off the roads every year.
- The site at Grange Farm is located between Stallingborough and Keelby. The land will continue to be farmed.
- There are two options being considered for the energy storage component.
- Grange Energy Park has a grid connection at Grimsby West substation, 3.5km to the east.
- A number of detailed technical assessments are still to come, including landscape and visual impact; traffic; ecology and biodiversity; heritage and archaeology; glint and glare; flood risk; and noise.

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Proposed site layout and BESS options



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- Stakeholder meetings offered to Stallingborough Parish Council, NE Lincolnshire ward members and Martin Vickers MP.
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Timeline

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- 2034 Target date for commercial operation.





Grange Energy Park

contact@grange-energy-park.co.uk

grange-energy-park.co.uk

01469 420832





grasshopper

GEOLIST® REPORT

To: Grasshopper Communications Limited, Georgina

Chapman

Selection ID: 7809 Date: 01/02/2024

Valid: 21 Days

YOUR SELECTION YOUR COUNTS

1474 **Selection Name:** Stallingborough Households

Selection Type: Polygon **Businesses** 32

Georgina Chapman Created By: Multi Resident Yes

Data included

Selection Size: 9.28 square miles



www.geolist.co.uk

Appendix 6 – Stakeholder list

Tier 1 – highest priority key stakeholders to be engaged at early engagement and direct engagement through consultation process.

Site Parish Council

Stallingborough Parish Council

Site Local Authority Ward Members

- Cllr Stewart Swinburn
- Cllr Karen Swinburn
- Cllr Georgia Astbury

Site Local Authority Leadership

- Cllr Philip Jackson
- Cllr Stan Shreeve

Local MP

Martin Vickers MP

Tier 2 – consultees to be engaged with throughout the consultation period. Adjacent Ward/Electoral Division Members

- Cllr David Hasthorpe North East Lincolnshire Council
- Cllr Henry Hudson North East Lincolnshire Council
- Cllr Owen Bierley West Lindsey District Council
- Cllr Angela Lawrence West Lindsey District Council
- Cllr Thomas Smith Lincolnshire County Council

Adjacent Parish/Town Councils

- Keelby Parish Council
- Healing Parish Council
- Immingham Town Council

Community Stakeholders

- Stallingborough C of E Primary School
- Keelby Primary Academy
- Healing Academy
- Wolds Gateway (Lincolnshire Wolds Parishes)
- Keelby & Healing Methodist Church
- Stallingborough Women's Institute
- Stally Youth Club
- One Voice Community
- The Stallingborough Grange Hotel

- Fred Sommerscales Cabinet Makers
- Stallingborough Top Farm
- Healing Health Centre
- S.T.M. Ltd.

Interest Stakeholders

- Grimsby and Immingham Ports
- NFU North East Region
- Lincolnshire Wildlife Trust
- CPRE Lincolnshire
- Caistor GO2
- North Lincolnshire Climate Action Group
- Say No to Grimsby West
- Grimsby, Cleethorpes & District Civic Society
- Barton Cleethorpes Community Rail Partnership
- Humberside Airport
- Humberside Fire & Rescue Services
- Lincolnshire Fire & Rescue Services
- Humberside Police
- Lincolnshire Police
- East Midlands Ambulance Service
- Northern Lincolnshire and Goole NHS Foundation Trust
- Hull & Humber Chamber of Commerce

Tier 3 – consultees to be informed of the consultation and given the opportunity to engage.

Site Local Authority Planning Committee Members

- Cllr Nick Pettigrew
- Cllr Paul Batson (Conservative)
- Cllr Charlotte Croft (Conservative)
- Cllr lan Lindley (Conservative)
- Cllr Bill Parkinson (Conservative)
- Cllr Janet Goodwin (Labour)
- Cllr Kevin Shutt (Labour)
- Cllr Nicola Aisthorpe (Liberal Democrat)
- Cllr Steve Holland (Independent)

Adjacent Local Authority Leaderships

West Lindsey District Council



Appendix 7 – Newsletter



Find out about our emerging proposals

Island Green Power is at an early stage of developing plans for a renewable energy scheme – consisting of solar and energy storage - on land at Grange Farm, near Stallingborough, North East Lincolnshire.

As part of the planning process, we will be working closely with North East Lincolnshire Council and consulting elected members and the local community to hear their thoughts and ideas on the emerging plans.

Renewable energy

Solar energy is a clean source of energy and alongside wind energy is the UK's primary source of renewable energy, which will enable the UK to meet its net zero targets and support North East Lincolnshire's target to become the "UK capital of the renewable energy industry". It sends power into the grid and into people's homes and businesses faster than any other renewable source of energy.



Energy storage is a key component of renewable energy generation as it allows energy to be stored at times when the national energy grid has too much electricity. The stored energy can then be released into the grid when it is required.



www.nelincs.gov.uk/keeping-our-area-clean-and-safe/climate-change/renewables

Our plans



Up to 50MW of electricity produced by solar panels, which can power the equivalent of 16,300 homes, saving 20,500 tonnes of carbon emissions, the equivalent of taking 4,400 large family cars off the roads.



Up to 500MW of electricity stored in batteries.



The site at Grange Farm is 540 acres. The proposed solar panels will be located on 328 acres of land to the west of Riby Road.

Two options for the energy storage component are currently being considered:

Option A: BESS North on 20 acres of land close to Little London.

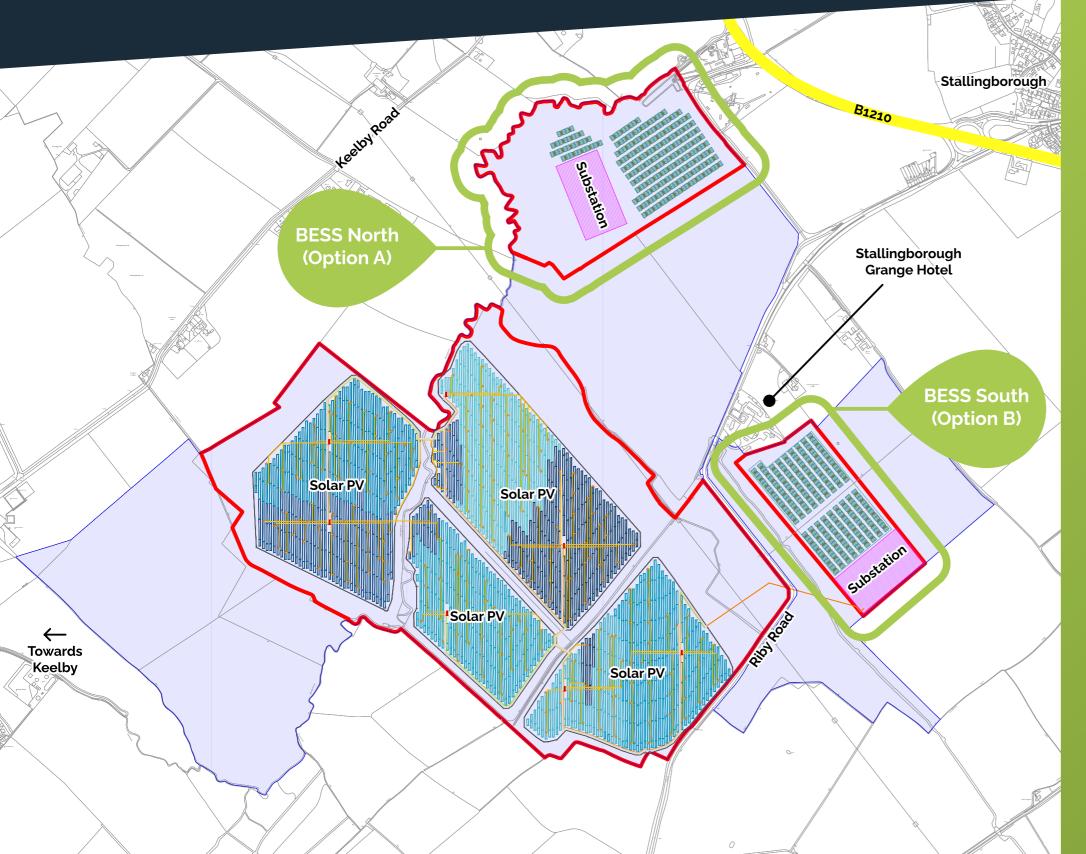
Option B: BESS South on 26 acres on land close to the Stallingborough Grange Hotel.

The rest of the site will remain in agricultural use.

The proposals

We are at an early stage in the planning process and are considering our options for developing Grange Energy Park as shown on the map. The preferred area for the solar farm is on land to the northwest of Riby Road and southeast of Stallingborough Road.

We are considering two potential options for the Battery Energy Storage System (BESS). These are shown on the map. We would welcome your thoughts on the two layout options, as well as what you consider to be the key considerations and opportunities for the project.



Agricultural land



The land is Grade 3 agricultural land and had been used in arable production. This will continue on the land not allocated for solar panels and battery storage, and the land with solar panels can also be used for sheep grazing. On decommissioning Grange Energy Park in 30 to 40 years' time, the land can revert to its previous agricultural use.

Boosting biodiversity



Improving biodiversity is a key objective of many solar projects because once the solar panels are producing energy, the ground is left as grassland or sown as a wildflower meadow. This allows wildlife and plants to thrive. Ecological studies will be undertaken to inform the planning application and to determine the best approach to achieve significant biodiversity net gain. For example, new hedgerows, tree planting and creating new habitats.

Views and screening



Due to the topography of the site and the presence of existing trees and hedgerows, the project's visual impacts may not be significant. A thorough analysis of its visual impact will be undertaken. This analysis will consider views from nearby properties and public vantage points like footpaths as well as the best approach to mitigating any visual impacts.

Grid connection



Grange Energy Park has a grid connection and will connect to the Grimsby West substation. The availability of a grid connection is an important consideration for renewable energy projects.

98

Public footpaths

It is not anticipated that the project will have a direct impact on local footpaths.

Access



A traffic assessment will be undertaken to assess the impact of construction traffic on local roads. This assessment will consider the most suitable site access point. Currently it is envisaged that site access for PV and BESS South will be from Riby Road. The proposed access for BESS North will be from the B1210.

About Island Green Power

Island Green Power is a leading developer of renewable energy projects. Established in 2013, we specialise in the development of utility-scale solar projects and battery energy storage systems with operations across the UK as well as in Spain, Italy, Australia and New Zealand.



More than 1 GW of renewable energy assets

- 17 projects located in United Kingdom and Ireland
- 34 solar projects worldwide

Our mission is to help the UK increase our solar energy usage, making more renewable energy possible whilst drastically reducing our carbon emissions. Our projects aim to make substantial contributions to the country's net-zero targets, while ensuring a secure, reliable and affordable energy supply.

Have your say

We are keen to hear your feedback on our emerging proposals. You can view our initial plans, meet our project team and provide feedback during our events:

3.00-7.00pm on Wednesday, 13 March 2024

The Reading Room, Stallingborough Grange Hotel, Rigby Road, DN41 8BU

10am-2pm on Thursday, 14 March 2024 Stallingborough Village Hall, Station Road, DN41 8AX

A copy of the exhibition boards will be available on the project website from 13 March, please visit: www.grange-energy-park.co.uk

If you can't attend one of the events, you can provide feedback or contact us with queries*:

Completing the feedback form online: www.grange-energy-park.co.uk

Emailing: contact@grange-energy-park.co.uk

Phoning: 01469 420832

Writing to: Freepost GRASSHOPPER CONSULT

(no stamp or further address required)

Consultation closes on:

27 March 2024

If you would like to receive email updates about the project at key milestones,

please register on the website:

*These contact details will put you in touch with Grasshopper Communications who are managing the consultation on behalf of Island Green Power.



Appendix 8 – Website



The opportunity

The project

Consultation

Timeline

Documents

FAQs

Have your say



Island Green Power is developing proposals for a renewable energy project on land at Grange Farm near Stallingborough, North East Lincolnshire.

The proposals consist of up to 50MW of solar energy generation and up to 500MW of battery storage to store energy for when it is most needed.



The opportunity

The project

Consultation

Timeline

Documents

FAQs

Have your say

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Following the public events we held in March, our proposals were revised and were presented to local residents at a drop-in event in July.

If you have any comments on our revised proposals – which can be found by **clicking here** – please submit them by **following this link**.





About us The opportunity

The project

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Have your say



Our mission is to help the UK increase our solar energy usage, making more renewable energy possible whilst drastically reducing our carbon emissions. Our projects aim to make substantial contributions to the country's net-zero targets, while ensuring a secure, reliable and affordable energy supply.



The opportunity

The project

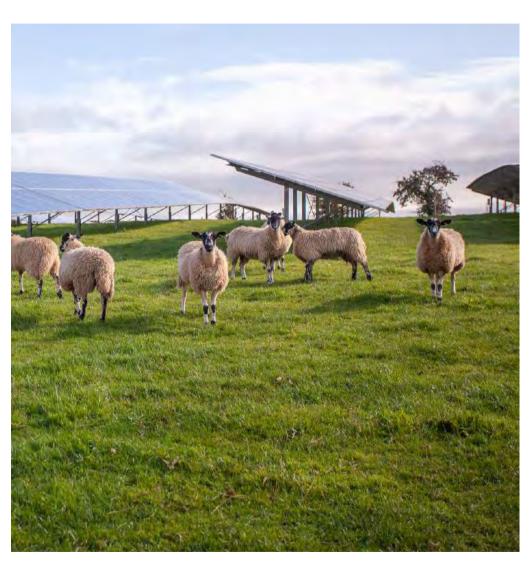
Consultation

Timeline

Documents

FAQs

Have your say





The opportunity

The project

Consultation

Timeline

Documents

FAQs

Have your say

The Opportunity

Grange Energy Park could:

- Generate enough clean energy to power about 16,300 homes.
- Save approximately 20,500 tonnes of carbon emissions, the equivalent of taking 4,400 large family cars off the roads every year.
- Support national targets to have a fully decarbonised electricity system by 2035.

- Support the national target to reduce carbon emissions to net zero by 2050.
- Support North East Lincolnshire
 Council's target to become the "UK
 capital of the renewable energy
 industry".
- Deliver significant local and community benefits.

8/29/24, 2:33 PM Home - Grange Energy Park



About us

The opportunity

The project

Consultation

Timeline

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FAQs

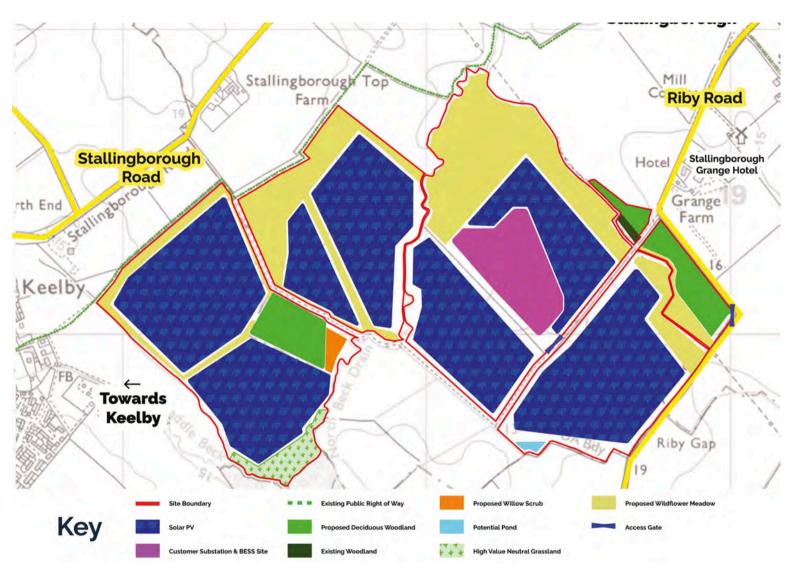
Have your say

The Project

Grange Energy Park



About us The opportunity The project Consultation Timeline Documents FAQs Have your say



The site at Grange Farm is located between Stallingborough and Keelby. The emerging proposals are for:



About us The opportunity

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Have your say

considered. Option A: BESS North on 20 acres of land close to Little London and Option B: BESS South on 26 acres on land close to the Stallingborough Grange Hotel.



About us The opportunity

The project

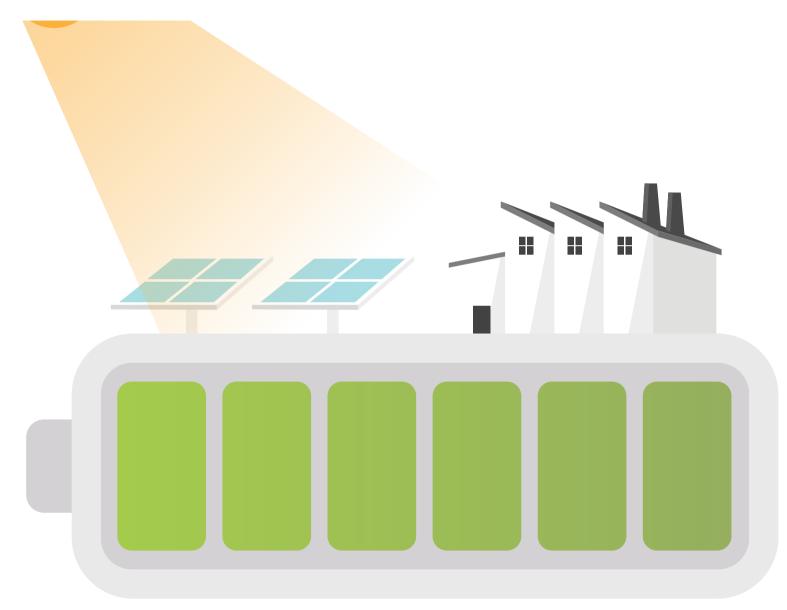
Consultation

Timeline

Documents

FAQs

Have your say





About us The opportunity The project Consultation T

Timeline

Documents FAQs

Have your say

national grid.

The site has been chosen because it is available and relatively flat.

To inform the planning application we will be undertaking a number of detailed technical assessments. These assessments will include:

- Landscape and visual impact
- Traffic
- Ecology and biodiversity
- Heritage and archaeology
- Glint and glare
- Flood risk
- Noise



The opportunity

The project

Consultation

Timeline

Documents

FAQs

Have your say

I WASIA AALIAMEMELALI ATALIEA

We consulted on our proposals and held drop-in events in Stallingborough – at the Stallingborough Grange Hotel and Stallingborough Village Hall on 13 and 14 March, and a further event on 25 July at the Stallingborough Grange Hotel.

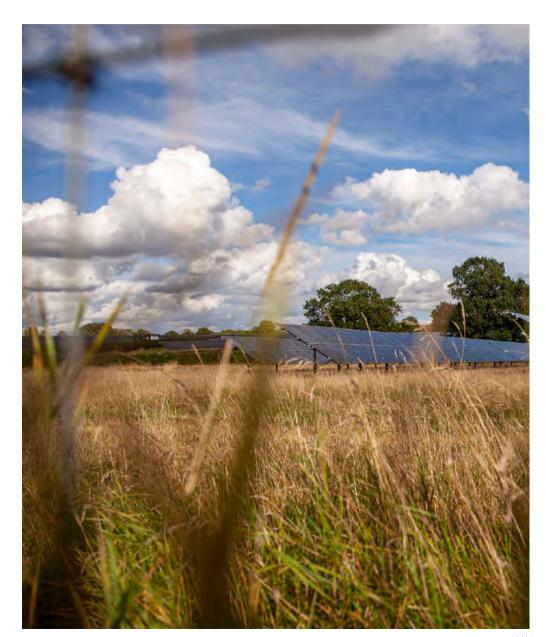
In all, nearly 100 people attended the events, and we'd like to thank everyone who came along to find out more and meet with the project team.

As a result of the feedback received at the events, from Stallingborough Parish Council and from residents, we revisited our proposals and made changes to them. The most significant changes are the relocation of the Battery Energy Storage System (BESS) and HV compound and moving the proposed development further south.

We presented the revised proposals to local residents in July. You can see the July exhibition boards **here.**

You can also submit your comments on the revised proposals by **following this link**.

Whilst our consultation closed on Monday 12 August, we are happy to receive and consider comments up to the





The opportunity

The project

Consultation

Timeline

Documents

FAQs

Have your say

In the meantime, if you have any questions about the project, please contact us via phone or email.

Timeline

Project timeline

• 2024 Q1

Early engagement to introduce ourselves and receive feedback on our

• 2024 Q2

Environmental studies and technical assessments to inform our plans.

• 2024 Q3

Following consultation and the completion of environmental studies and

• 2024+

Grange Energy Park would take 12-18 months to construct and, subject to



Downloads

Document library

This library will be updated as the proposals develop and throughout the consultation process. The material presented on our emerging proposals will be available to download from 25 July 2024.

Exhibition Boards: 25 July 2024

Exhibition Boards: 13 & 14 March 2024



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Documents

FAQs

Have your say

FAQs

Frequently asked questions

What is proposed?

How big will the project be?

What will the battery storage look like?

Why are you developing on agricultural land?

+

+

+



GRANGE ENERGY PARK	About us	The opportunity	The project	Consultation	Timeline	Documents	FAQs	Have your say
Why do we nee	d this solar p	project?						+
Why are you bri	nging forwai	rd proposals now i	f it won't conn	ect to the grid u	ntil 2034?			+
What are the be	enefits to the	local area?						+
What will the sc	olar panels b	e made of, and ca	n they be recy	cled?				+
How will the par	nels be held	up? Will they have	e to be mounte	ed on concrete?				+
Are renewable o	energy devel	lopments a threat	to food securi	ty?				+
Are energy stor	age batteries	s safe?						+
Who owns Islan	nd Green Pow	ver?						+



About us T

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Documents

FAQs

Have your say

Have your say

You can let us know what you think of the emerging proposals for Grange Energy Park by:

- Emailing contact@grange-energy-park.co.uk
 - Phoning **01469 420832**
- Writing to Freepost GRASSHOPPER CONSULT (no stamp or further address required)

*These contact details will put you in touch with Grasshopper Communications who are managing the consultation on behalf of Island Green Power.

8/29/24, 2:33 PM Home - Grange Energy Park



About us

The opportunity

The project

Consultation

Timeline

Documents

FAQs

Have your say

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Appendix 9 – Feedback form



Feedback Form:

This feedback form has been designed to be completed having reviewed the information at our community events, which is also available on the project website: www.grange-energy-park.co.uk.

If you want to take the feedback form and complete it at home, please return it via post to Freepost GRASSHOPPER CONSULT.

 Do you agree with the prin electricity from renewable 	ciple of solar farms as a way to generate more sources?
Strongly agree	
Agree	
Neither agree nor disagree	
Disagree	
Strongly disagree	
Please give reasons your answ	wer
	nciple of Battery Energy Storage Systems (BESS) to
provide the grid with elect	ncity when it needs it?
Strongly agree	
Agree	
Neither agree nor disagree	
Disagree	
Strongly disagree	

Please give reasons your answer				
3a. Do you agree with the proposed location A for the BESS?				
Strongly agree				
Agree				
Neither agree nor disagree				
Disagree				
Strongly disagree				
Please give reasons your answer				
3b. Do you agree with the proposed location A for the BESS?				
Strongly agree				
Agree				
Neither agree nor disagree				
Disagree				
Strongly disagree				

relatio	n to the proposals are most importa	nt to
	Air quality	
	Water and flood risk	
	Local ecology and biodiversity	
	Land quality and use	
	relatio	relation to the proposals are most importated. Air quality Water and flood risk Local ecology and biodiversity Land quality and use

Do you have any further comments on our proposals at this stage?	
consultation:	

Please provide any suggestion engagement and consultation	ons you would like us to consider for our future on.
7. How did you find out about t	his early consultation?
Social media	Word of mouth
Media (newspaper, radio, TV)	Through a local
Receipt of project newsletter	group/organisation
Other (please specify)	
8. How informative have you fo	ound our consultation?
Very informative	
Somewhat informative	
Not informative	
Don't know	
9a. Have you attended one of o	our consultation events?
Yes	
No	
9b. If yes, did you find the even	t useful and informative?
Very informative	
Somewhat informative	
Not informative	
Don't know	

9c. If no, who	at was the reason?	
Unable to a	attend	
Not interest	ed	
Events have	e not yet been held	
Other (plea	ise state below)	
Protection A process the includes inforesults of this be identified analyse the	ct 2018 and UK GDF data for the purpose ormation like your ag survey, we will keep I. We will be using a results of this survey.	rm will be processed in accordance with the Data PR and in supplying it you are aware that we will e for which it is supplied. Your personal data ge and your postcode. When we are using the by your information anonymous so that you cannot third party, Grasshopper Communications, to Their privacy notice can be viewed here: (/s/Privacy-Policy-Website.pdf
About you		
·	de your postcode b ' views and needs b	pelow to allow us to more accurately pinpoint by area.
include your		ated on the plans as they progress, then please ddress. These details will only be used to contact ergy Park project.
Title	Mr / Mrs / Miss / M	ls
Name		
Address		
Email		
Tel		

Appendix 10 – Media release



Press Release

Date of release: 23 February 2024

Consultation launched on proposals for Grange Energy Park near Stallingborough

Island Green Power is at an early stage of developing plans for a renewable energy scheme consisting of solar and energy storage on land at Grange Farm near Stallingborough, North East Lincolnshire. To help inform its emerging plans, the local community is being invited to events on 13 and 14 March 2024 to find out more and discuss the proposals with members of the project team.

The site for the renewable energy scheme is located between Stallingborough and Keelby (close to the A1173). The solar panels would produce up to 50MW of electricity production and save 20,500 tonnes of carbon emissions, which is the equivalent of taking 4,400 large family cars off the roads. Island Green Power is also seeking feedback on its plans for a battery energy storage system (BESS).

Grange Energy Park would help support North East Lincolnshire Council's target of becoming the "UK capital of the renewable energy industry" and the UK's net zero targets as we transition towards clean and green sources of electricity. Battery storage will allow energy to be stored at times when the national grid has too much electricity and released back into the grid when it is required.

Island Green Power is hopeful that the local community will attend the public consultation events to learn more about the initial proposals. The company values early-stage input from the community, which is vital in shaping the plans, including decisions on the most suitable location for the energy storage facilities.

The community consultation events are taking place:

- 3pm 7pm on Wednesday, 13 March in the Reading Room at the Stallingborough Grange Hotel, Riby Road, Stallingborough DN41 8BU
- 10am 2pm on Thursday 14 March at Stallingborough Village Hall, Station Road DN41 8AX

For those unable to attend the consultation events, a project website has been established: www.grange-energy-park.co.uk. Also, local residents in the vicinity of Grange Energy Park have been sent a leaflet about the project and the consultation events.

Island Green Power is a leading developer of renewable energy projects. Established in 2013, we specialise in the development of utility-scale solar projects

¹ https://www.nelincs.gov.uk/keeping-our-area-clean-and-safe/climate-change/renewables/



and battery energy storage systems with operations across the UK as well as in Spain, Italy, Australia and New Zealand.

Our mission is to help the UK increase its energy generation, making more renewable energy possible whilst drastically reducing carbon emissions.

ENDS

For more information, please contact Sean Clarke by emailing sean@grasshopper-comms.co.uk or calling 07493 239576.

Notes to Editors

Island Green Power is a leading international developer of Solar Photovoltaic (PV) Plants, with a focus on lutility-scale solar farms and battery energy storage projects.

We have over 25 years' experience in the energy industry, 10 of those specifically in the Solar PV sector. From finding land and assessing viability; to seeking planning permission and grid connection permits; to bringing a site to a notice to proceed stage – our highly experienced management team has completed over 1GW of projects around the world. These projects are now owned by some of the largest solar investors in the world.

Our mission is to help every country we operate in to increase their solar energy generation, making more renewable energy possible and saving thousands of tonnes of CO2 in the process. To achieve this, we are working on projects around the world, including UK, Spain, New Zealand, Australia and Italy, Spain. We are also supported by an established network of professional advisors and local partners in the various markets in which we operate. We are committed to responsible land use and believe that the development and commercial delivery of large-scale solar farms can be achieved in harmony with their surroundings.







Consultation

Island Green Power is at an early stage of developing plans for a renewable energy scheme - consisting of solar and energy storage - on land at Grange Farm, near Stallingborough, North East Lincolnshire.

We are keen to hear your feedback on our emerging proposals. You can view our initial plans, meet our project team and provide feedback during our two events.

Wednesday 13 March 2024, 3pm-7pm

The Reading Room, Stallingborough Grange Hotel, Riby Road, DN41 8BU

Thursday 14 March 2024, 10am-2pm

Stallingborough Village Hall, Station Road, DN41 8AX

If you cannot attend one of our events, you can download the exhibition boards from the website from 13 March 2024 and provide feedback or contact us with gueries by:

Completing the feedback form online



contact@grange-energy-park.co.uk



01469 420832

Freepost GRASSHOPPER CONSULT

Please submit your comments by:

27 March 2024

www.grange-energy-park.co.uk

Appendix 12 – A4 poster





Consultation

Island Green Power is at an early stage of developing plans for a renewable energy scheme – consisting of solar and energy storage – on land at Grange Farm, near Stallingborough, North East Lincolnshire.

We are keen to hear your feedback on our emerging proposals. You can view our initial plans, meet our project team and provide feedback during our two events.

Wednesday 13 March 2024, 3pm-7pm



If you cannot attend one of our events, you can download the exhibition boards from the website from 13 March 2024 and provide feedback or contact us with queries by:



Completing the feedback form online



contact@grange-energy-park.co.uk



01469 420832



Freepost GRASSHOPPER CONSULT

Thursday 14 March 2024, 10am-2pm



Please submit your comments by: **27 March 2024**

www.grange-energy-park.co.uk

Appendix 13 – Phase 1 exhibition boards



Island Green Power is a leading developer of renewable energy projects.

Established in 2013, we specialise in the development of utility-scale solar projects and battery energy storage systems, with operations across the UK as well as in Spain, Italy, Australia and New Zealand.

More than 1 GW of renewable energy assets.

- 17 projects located in United Kingdom and Ireland.
- 34 solar projects worldwide.

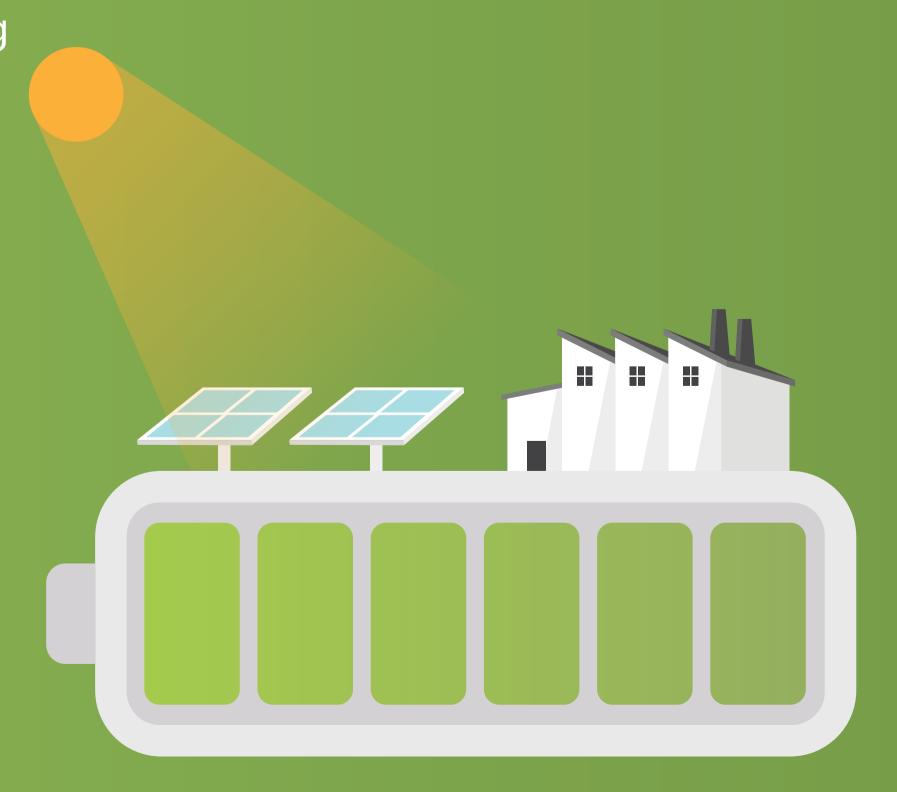
Our mission is to help the UK increase our solar energy usage, making more renewable energy possible whilst drastically reducing our carbon emissions. Our projects aim to make substantial contributions to the country's net-zero targets, while ensuring a secure, reliable and affordable energy supply.



Island Green Power is at an early stage of developing proposals for Grange Energy Park, in Stallingborough, North East Lincolnshire. The proposals include up to 50MW of solar energy generation and up to 500MW of battery energy storage.

We are currently consulting on our emerging plans and want to hear your thoughts and ideas.

The feedback received through this consultation, alongside environmental studies and surveys, will help us refine our proposals.



The proposals





The 540 acre site at Grange Farm is located between Stallingborough and Keelby.

The emerging proposals are for:



328 acres of solar panels on land to the west of Riby Road which will generate up to 50MW of electricity.



A substation located with the battery storage system where the electricity produced by the solar panels will be exported and any excess stored.



Battery Energy Storage Systems (BESS) that can store up to 500MW of electricity.



Stock-proof fence with CCTV surveillance to keep the site secure.



Supporting infrastructure including an access track.

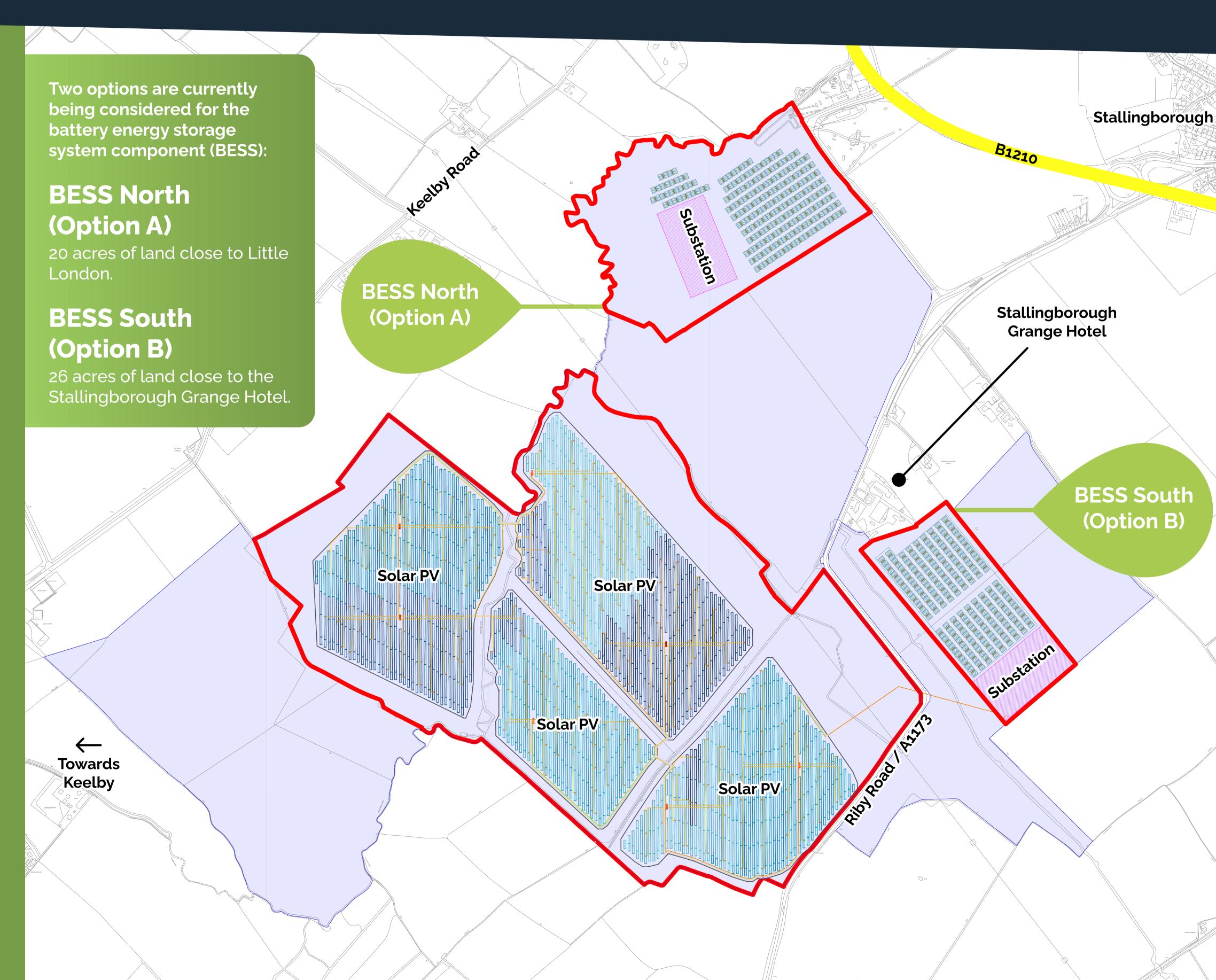


Biodiversity and habitat enhancements.

Other land will continue in agricultural use.

Grange Energy Park has an agreed connection to the National Grid and will export the electricity it generates by an underground cable to Grimsby West substation 3.5km to the east.

Subject to achieving planning consent alongside technical and business considerations, Grange Energy Park is expected to be operational in 2034.



The opportunities





Grange Energy Park could:

- Once fully operational Grange Energy Park could:
- Generate enough clean energy to power about 16,300 homes.
- Save approximately 20,500 tonnes of carbon emissions, the equivalent of taking 4,400 large family cars off the road every year.
- Support North East Lincolnshire Council's target to become the 'UK capital of the renewable energy industry'[1].
- Support national targets to have a fully decarbonised electricity system by 2035.
- Support the national target to reduce carbon emissions to net zero by 2050.
- Deliver opportunities for significant local and community benefits.

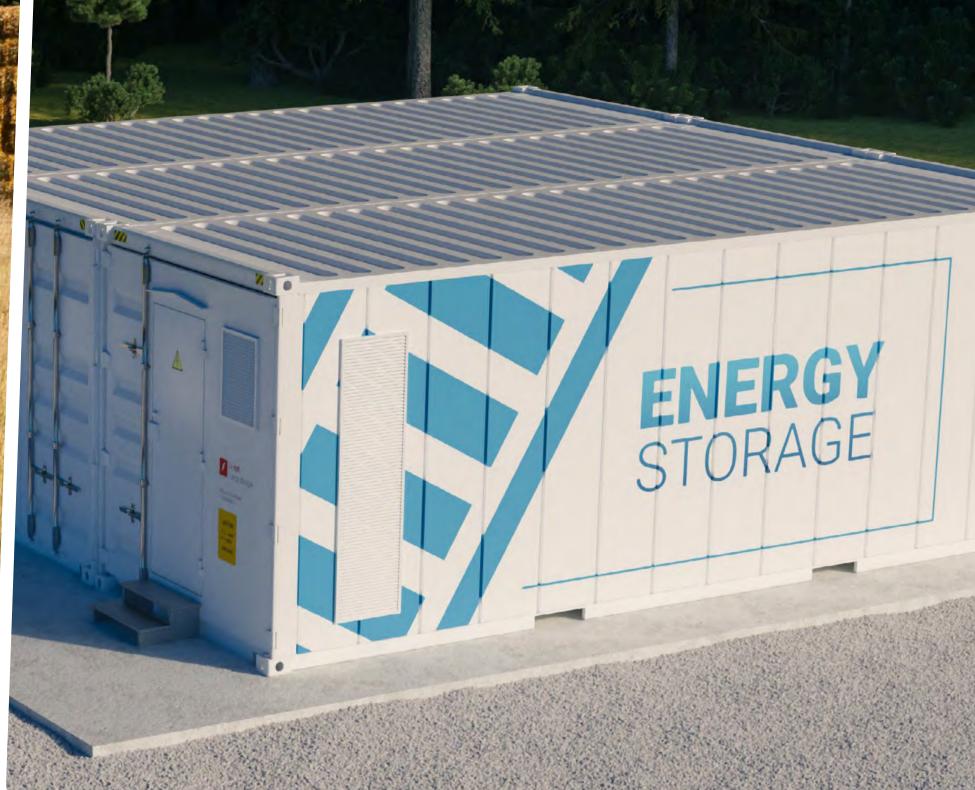


Solar energy is a clean source of energy and alongside wind is the UK's primary source of renewable energy. As they require less infrastructure than other renewable energy sources, solar energy projects can be delivered quickly and at scale. This means they can contribute to the UK's renewable energy and carbon reduction targets faster than any other renewable energy source.



Energy storage systems are an important component of a decarbonised electricity system. Their storage capacity means they can store energy at time of excess electricity generation and then discharge this for use at times of lower generation.









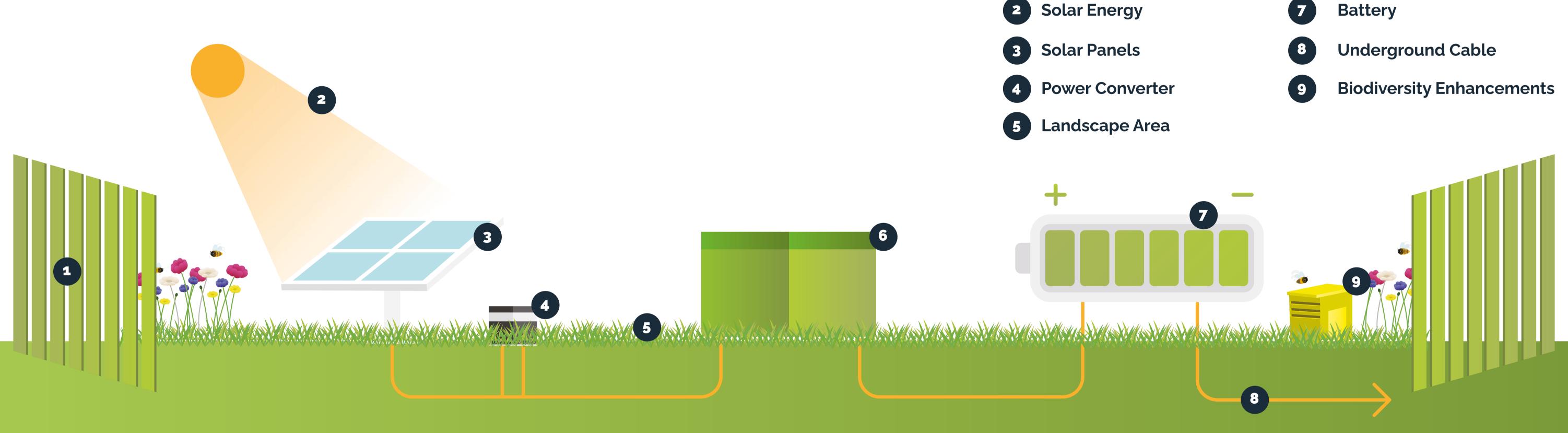
The technology



Fencing



Substation





Solar Energy

Solar energy is generated by sunlight falling on photovoltaic (PV) panels that convert the light into electricity.

Panels are either:

- Fixed and mounted on an aluminium frame which is bolted to steel posts that are either driven or screwed into the ground. In some cases, depending on ground conditions, the steel posts may be fixed to concrete bases that sit on top of the ground.
- Tracker panels, where panels are able to track the sun to maximise solar energy generation. They are also mounted and then use a hydraulic system or motor to move.

Underneath and surrounding the solar panels the land will be left as grassland which can be grazed by livestock.



Battery Energy Storage

The proposed BESS consists of batteries in containers and associated electrical infrastructure including a substation.

The batteries typically used in BESS are lithium-ion, which are the same type of batteries that are used in mobile phones, laptops and electric vehicles.

Key considerations





To inform the emerging proposals, a number of environmental assessments are being carried out to understand the potential impacts of the proposed development and how they can be mitigated:



built heritage and archaeology



flood risk



land use





traffic and transport



ecology and natural habitat



landscape and visual



glint and glare

The results of these assessments will inform the design of the proposal and will be submitted to North East Lincolnshire as part of the planning application.



LITHIUM-ION

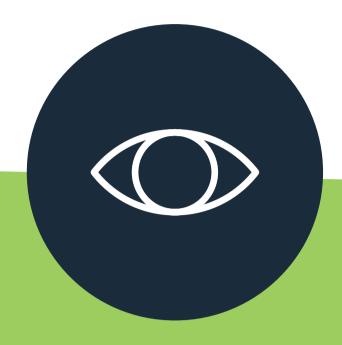
ENERGY STORAGE



Landscape and biodiversity







Landscape

A Landscape and Visual Impact Appraisal will be undertaken to assess the potential effects of Grange Energy Park on the landscape.

This appraisal will consider views from nearby properties and public vantage points such as footpaths. If the appraisal identifies any landscape or visual impacts, we will look at the best approach to mitigate these.





Boosting biodiversity

Once the solar panels have been installed and are operational, the surrounding land under and around the panels provides a good opportunity to deliver biodiversity enhancements and improvements in an area that receives minimal human intervention.

Ecological assessments are being undertaken to inform the planning application and understand what species already use the site and local area. The assessments will also help to determine the best approach to achieve a biodiversity net gain of 10% or more. Enhancements may include, for example, new hedgerows and tree planting providing new habitats and foraging opportunities for birds, small mammals and other wildlife.





Glint and glare

Nearby homes and aircraft on their final approach to local airports such as Humberside will be assessed for any impacts from glint and glare.

The solar panels have low levels of reflectivity and have been orientated in a direction to ensure that it is not expected to result in any significant glint or glare impacts. The existing boundary vegetation will provide additional screening.

However, if any unacceptable levels of glint or glare are identified, mitigation measures will be incorporated into the design.



Transport and access







Access

Access to the energy park will be from the farm tracks which already connect directly onto the A1173/Riby Road. This provides easy access to the local and strategic road network including other A-Roads and the M180.





Construction

The construction period and associated traffic movements to and from the energy park are expected to last approximately six months. It is anticipated that construction traffic will use the A1173 and that this road is suitable to accommodate additional HGV traffic without any modification.

Internal access tracks will be constructed to provide access to fields within the energy park.

A Construction Traffic Management Plan will be developed in consultation with the local highway authority. This will assess the impact of the construction traffic on local roads and provide guidance on how this traffic can access the energy park.





Operation

Once the energy park is operational, access will only be required for service personnel for routine maintenance and servicing of the infrastructure, landscaping and vegetation.

Personnel visiting the energy park use light goods vehicles, such as 4x4s or vans, which will not have any significant impact on the local road network.



Feedback and next steps





Have your say

Thank you for taking the time to visit our consultation event today.

Your feedback is important to help inform the emerging proposals for Grange Energy Park. We are particularly interested in your thoughts on the two BESS options currently being considered.

Let us know what you think by:



Leaving your completed feedback form at the exhibition



Posting your completed feedback form to Freepost GRASSHOPPER CONSULT



Completing the feedback form on the website: grange-energy-park.co.uk



Emailing

contact@grange-energy-park.co.uk



) Calling **01469 420832**

Please let us have your comments by Wednesday 27 March 2024.

Next steps

Following the consultation, we will review and analyse your comments before finalising our proposals and submitting a planning application to North East Lincolnshire Council.

Indicative timeline

2024

Q1

engagement to introduce ourselves and receive feedback on our emerging proposals to help identify and understand any local impacts and opportunities.

Q2

Environmental studies and technical assessments to inform our plans.

Q3

Following consultation and the completion of environmental studies and technical assessments, a planning application will be submitted to North East Lincolnshire Council for determination.

2025+

Grange Energy
Park would take
12-18 months to
construct and,
subject to planning
consent being
granted, could
be generating
electricity by 2034.
Land allocated for
Grange Energy Park
would continue
in agricultural
use until it is
constructed.

Appendix 14 – Feedback form responses

Survey Response Document

Grange Energy Park Confirmed
#00008688
1. Do you agree with the principle of solar farms as a way to generate more electricity from renewable sources?
Answer:
Strongly Agree
Please give reasons for your answer (optional) Answer:
We need more green energy security.
2. Do you agree with the principle of Battery Energy Storage Systems (BESS) to provide the grid with electricity when it needs it? Answer:
Strongly Agree
Please give reasons for your answer (optional) Answer:
Britain isn't always sunny so being able to store energy is a huge benefit.
3. Do you agree with the proposed location A for the BESS? Answer:
Strongly Agree
Please give reasons for your answer (optional) Answer:
This is a good site as it is not seen by any highways.

4. Do you agree with the proposed location B for the BESS? Answer:
Agree
Please give reasons for your answer (optional) Answer:
5. What environmental issues in relation to the proposals are most important to you?
Answer:
Energy needs and climate change
Please give reasons for your answer (optional) Answer:
With the wettest year we've seen it shows we need green energy.
6. Do you have any further comments on our proposals at this stage? Answer:
I think this is a great proposal.

Please provide any suggestions you would like us to consider for our future gagement and consultation. swer:
How did you find out about this early consultation?
Receipt of project newsletter
Have you attended one of our consultation events?
No
yes, did you find the event useful and informative?
no, what was the reason? swer:
Events have not yet been held

Any data you provide on this form will be processed in accordance with the Data Protection Act 2018 and UK GDPR and in supplying it you are aware that we will process the data for the purpose for which it is supplied. Your personal data includes information like your age and your postcode. When we are using the results of this survey, we will keep your information anonymous so that you cannot be identified. We will be using a third party, Grasshopper Communications, to analyse the results of this survey. Their privacy notice can be viewed here: www.grasshopper-comms.co.uk/s/Privacy-Policy-Website.pdf

10. Postcode

Answer:		
11. Address		
Answer:		
12. Contact Number Answer:		
Allowel.		

Respondents Details

First name		
anonymous		
Last name		
anonymous		
Email address		

Confirmed	nergy Park
00111111100	
#00008689	
. D	
, ,	ree with the principle of solar farms as a way to generate more om renewable sources?
Answer:	
Strongly Agree	9
Please give r	reasons for your answer (optional)
Answer:	
Great source of	of renewable energy
	ree with the principle of Battery Energy Storage Systems (BESS)
i o provide th Answer:	e grid with electricity when it needs it?
Strongly Agree	3
Please aive r	easons for your answer (optional)
Answer:	casons for your answer (optional)
It's a good init	tiative to have the energy stored and readily available for when it's most needed by
the grid	lative to have the energy stored and readily available for wheth it's most needed by
2 Do you sa	ree with the proposed location A for the BESS?
, ,	ree with the proposed location A for the BESS?
Answer:	
Strongly Agree	e
Strongly Agree	
Strongly Agree	e reasons for your answer (optional)
Strongly Agree	
Strongly Agree Please give r Answer: 4. Do you agi	
Strongly Agree Please give r Answer:	reasons for your answer (optional) ree with the proposed location B for the BESS?

Please give reasons for your answer (optional)

Answer:

Either location is good

5. What environmental issues in relation to the proposals are most important to you?

Answer:

Traffic and access

Landscape and views

Energy needs and climate change

Please give reasons for your answer (optional)

Answer:

The need for renewable energy out weights any of the above factors, the site seems ideal, the road isn't too busy. Solar panels are far more sightly then power stations and don't spoil views as much as wind turbines do

6. Do you have any further comments on our proposals at this stage? Answer:

Most basis are covered on the website

Please provide any suggestions you would like us to consider for our future gagement and consultation. swer:
How did you find out about this early consultation?
Receipt of project newsletter
Have you attended one of our consultation events?
No
yes, did you find the event useful and informative?
no, what was the reason? swer:
Events have not yet been held

Any data you provide on this form will be processed in accordance with the Data Protection Act 2018 and UK GDPR and in supplying it you are aware that we will process the data for the purpose for which it is supplied. Your personal data includes information like your age and your postcode. When we are using the results of this survey, we will keep your information anonymous so that you cannot be identified. We will be using a third party, Grasshopper Communications, to analyse the results of this survey. Their privacy notice can be viewed here: www.grasshopper-comms.co.uk/s/Privacy-Policy-Website.pdf

10. Postcode

Answer:		
11. Address		
Answer:		
12. Contact Number		
Answer:		

Respondents Details

First name		
anonymous		
Last name		
anonymous		
Email address		

Grange Energy Park
Confirmed
#00008695
1. Do you agree with the principle of solar farms as a way to generate more electricity from renewable sources? Answer:
Strongly Agree
Please give reasons for your answer (optional) Answer:
2. Do you agree with the principle of Battery Energy Storage Systems (BESS) to provide the grid with electricity when it needs it? Answer:
Strongly Agree
Please give reasons for your answer (optional) Answer:
3. Do you agree with the proposed location A for the BESS? Answer:
Strongly Agree
Please give reasons for your answer (optional) Answer:
4. Do you agree with the proposed location B for the BESS?
Answer:

5. What environmental issues in relation to the proposals are most important to you? Answer: Landscape and views Energy needs and climate change Please give reasons for your answer (optional) Answer: 6. Do you have any further comments on our proposals at this stage?	Please g Answer:	ive reasons for your	answer (optional)	
Please give reasons for your answer (optional) Answer: 6. Do you have any further comments on our proposals at this stage?	to you?	environmental issue	s in relation to the proposals are most importar	nt
Answer: 6. Do you have any further comments on our proposals at this stage?		•		
	_	ive reasons for your	answer (optional)	
Answer:	-	u have any further c	omments on our proposals at this stage?	

Please provide any suggestions you would like us to consider for our future gagement and consultation. swer:
How did you find out about this early consultation?
Receipt of project newsletter
Have you attended one of our consultation events?
No
yes, did you find the event useful and informative?
no, what was the reason? swer:
Events have not yet been held

Any data you provide on this form will be processed in accordance with the Data Protection Act 2018 and UK GDPR and in supplying it you are aware that we will process the data for the purpose for which it is supplied. Your personal data includes information like your age and your postcode. When we are using the results of this survey, we will keep your information anonymous so that you cannot be identified. We will be using a third party, Grasshopper Communications, to analyse the results of this survey. Their privacy notice can be viewed here: www.grasshopper-comms.co.uk/s/Privacy-Policy-Website.pdf

10. Postcode

Answer:		
11. Address		
Answer:		
12. Contact Number		
Answer:		

Respondents Details	
First name	
Last name	
Email address	
Demographic Data	
IP Address	

Grange Energy Park
Confirmed
#00008696
1. Do you agree with the principle of solar farms as a way to generate more electricity from renewable sources? Answer:
Strongly Agree
Please give reasons for your answer (optional) Answer:
cost effective way to help reach nett zero and environmentally clean
to provide the grid with electricity when it needs it? Answer: Strongly Agree
Please give reasons for your answer (optional) Answer:
3. Do you agree with the proposed location A for the BESS? Answer:
Strongly Agree
Please give reasons for your answer (optional) Answer:
4. Do you agree with the proposed location B for the BESS? Answer:
Strongly Agree

Please give reasons for your answer (optional Answer:	N)
5. What environmental issues in relation to the to you? Answer:	ne proposals are most important
Noise Health and safety Residential amenity	
Please give reasons for your answer (optional Answer:	ıl)
6. Do you have any further comments on our Answer:	proposals at this stage?
Think it is a good idea	

Please provide any suggestions you would like us to consider for our future gagement and consultation. wer:
How did you find out about this early consultation? wer:
Vord of mouth
Have you attended one of our consultation events? wer:
lo
yes, did you find the event useful and informative? wer:
wer:
Inable to attend

Any data you provide on this form will be processed in accordance with the Data Protection Act 2018 and UK GDPR and in supplying it you are aware that we will process the data for the purpose for which it is supplied. Your personal data includes information like your age and your postcode. When we are using the results of this survey, we will keep your information anonymous so that you cannot be identified. We will be using a third party, Grasshopper Communications, to analyse the results of this survey. Their privacy notice can be viewed here: www.grasshopper-comms.co.uk/s/Privacy-Policy-Website.pdf

10. Postcode

Answer:		
11. Address		
Answer:		
12. Contact Number		
Answer:		

Respondents Details

First name		
anonymous		
Last name		
anonymous		
Email address		

Grange	Energy Park			
Confirmed				
#00008713				
-	gree with the principle of solar farms as a way to generate more rom renewable sources?			
Strongly Agr	ree			
Please give	reasons for your answer (optional)			
Clean green	energy is vital to stop global warming and save the planet			
Answer: Strongly Agr	the grid with electricity when it needs it?			
Please give	reasons for your answer (optional)			
A lot of ener	rgy is produced in the day, when there is less demand, so storing it for night time is			
B. Do you a	gree with the proposed location A for the BESS?			
Strongly Agr	ree			
Please give	reasons for your answer (optional)			
It is less visil	ole			
I. Do you a	gree with the proposed location B for the BESS?			

Γ

Please gi Answer:	ve reasons for your answer (optional)
5. What e o you? Answer:	environmental issues in relation to the proposals are most important
Energy ne	eeds and climate change
Please gi Answer:	ve reasons for your answer (optional)
We need	to stop global warming
S. Do you Answer:	ı have any further comments on our proposals at this stage?

. Please provide any suggestions you would like us to consider for our future ngagement and consultation.
. How did you find out about this early consultation? nswer:
Media (newspaper, radio, TV)
. Have you attended one of our consultation events? nswer:
No
f yes, did you find the event useful and informative?
no, what was the reason?
Unable to attend

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10. Postcode

Answer:		
11. Address		
Answer:		
12. Contact Number		
Answer:		

Respondents Details	
First name	
Last name	
Email address	
Demographic Data	
IP Address	

Grange Energy Park
Confirmed
#00008714
1. Do you agree with the principle of solar farms as a way to generate more electricity from renewable sources? Answer:
Strongly Agree
Please give reasons for your answer (optional) Answer:
We need a mix of green energy solutions to meet the demands of power from the country and we need to be less reliant on fossil fuels.
2. Do you agree with the principle of Battery Energy Storage Systems (BESS) to provide the grid with electricity when it needs it? Answer:
Strongly Agree
Please give reasons for your answer (optional) Answer:
Without storage we can't utilise solar to the full potential.
3. Do you agree with the proposed location A for the BESS? Answer:
Strongly Agree
Please give reasons for your answer (optional) Answer:
Either site is not causing offence
4. Do you agree with the proposed location B for the BESS? Answer:
Strongly Agree

As above
5. What environmental issues in relation to the proposals are most important o you? Answer:
Energy needs and climate change
Please give reasons for your answer (optional)
The last year and how wet it has been has showed we need to do more to stop climate change.
The last year and how wet it has been has showed we need to do more to stop climate change. 5. Do you have any further comments on our proposals at this stage? Answer:

Please give reasons for your answer (optional)

. Please provide any suggestions you would like us to consider for our future ngagement and consultation. nswer:
. How did you find out about this early consultation?
Receipt of project newsletter
. Have you attended one of our consultation events?
Yes
f yes, did you find the event useful and informative?
Very Informative
no, what was the reason? nswer:

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10. Postcode

Answer:		
11. Address		
Answer:		
12. Contact Number		
Answer:		

Respondents Details

First name		
anonymous		
Last name		
anonymous		
Email address		

Grange Energy Park
Confirmed
#00008715
1. Do you agree with the principle of solar farms as a way to generate more electricity from renewable sources? Answer:
Strongly Agree
Please give reasons for your answer (optional) Answer:
2. Do you agree with the principle of Battery Energy Storage Systems (BESS) to provide the grid with electricity when it needs it? Answer:
Strongly Agree
Please give reasons for your answer (optional) Answer:
3. Do you agree with the proposed location A for the BESS? Answer:
Strongly Agree
Please give reasons for your answer (optional) Answer:
4. Do you agree with the proposed location B for the BESS? Answer:
Agree

5. What environ o you? Answer:	onmental issues in relation to the proposals are most important
Energy needs a	nd climate change
Please give re	easons for your answer (optional)
6. Do you hav	e any further comments on our proposals at this stage?

. Please provide any suggestions you would like us to consider for our future ngagement and consultation.
. How did you find out about this early consultation?
Social Media
. Have you attended one of our consultation events? nswer:
No
f yes, did you find the event useful and informative?
no, what was the reason? nswer:
Unable to attend

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10. Postcode

Answer:		
11. Address		
Answer:		
12. Contact Number		
Answer:		

Respondents Details	
First name	
Last name	
Email address	
Demographic Data	
IP Address	

Grange Energy Park
Confirmed
#00008722
1. Do you agree with the principle of solar farms as a way to generate more electricity from renewable sources? Answer:
Strongly Agree
Please give reasons for your answer (optional) Answer:
It needs to be a renewable source to meet growing demand
2. Do you agree with the principle of Battery Energy Storage Systems (BESS) to provide the grid with electricity when it needs it? Answer:
Agree
Please give reasons for your answer (optional) Answer:
3. Do you agree with the proposed location A for the BESS? Answer:
Please give reasons for your answer (optional) Answer:
4. Do you agree with the proposed location B for the BESS? Answer:

Please giv	re reasons for your an	swer (optional)
5. What er to you?	nvironmental issues in	n relation to the proposals are most important
Energy ne	eds and climate change d safety	
Please giv	re reasons for your an	swer (optional)
6. Do you Answer:	have any further com	ments on our proposals at this stage?
7.11.34401		

7. Please provide any suggestions you would like us to consider for engagement and consultation. Answer:	our future
Where possible public rights of way need to be preserved or diverted Covert agricultural land to grazing land and wild flower meadows	
8. How did you find out about this early consultation? Answer:	
Word of mouth	
9. Have you attended one of our consultation events? Answer:	
No	
If yes, did you find the event useful and informative? Answer:	
If no, what was the reason? Answer:	
Unable to attend	

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10. Postcode

Answer:		
11. Address		
Answer:		
12. Contact Number		
Answer:		

Respondents Details
First name
ast name
Email address
Demographic Data
P Address

Grange Energy Park

Confirmed

#00008723

1. Do you agree with the principle of solar farms as a way to generate more electricity from renewable sources?

Answer:

Strongly Disagree

Please give reasons for your answer (optional)

Answer:

Farmland must be used for food production.

Solar does not feed people so we will need to import more food at greater environmental impact.

Open countryside must be retained for its leisure and recreational value.

Solar power generation is an industrial process and should not take place on rural land.

We have already lost so much countryside to urban and industrial sprawl we cannot afford to lose more. Solar panels need to go on buildings, warehouses, over car parks etc.

2. Do you agree with the principle of Battery Energy Storage Systems (BESS) to provide the grid with electricity when it needs it?

Answer:

Neither Agree nor Disagree

Please give reasons for your answer (optional)

Answer:

Energy storage is important and all ways to achieve it must be explored. For very short term operation batteries probably offer the only solution. I am concerned about the use of rare elements used in their construction and where these are going to come from. What damage is done by mining? Rare elements should be reserved for batteries where they are essential (transport). How are batteries recycled? What damage and resources are needed during production?

BESS needs to be located close to where energy is most used.

3. Do you agree with the proposed location A for the BESS?

Answer:

Strongly Disagree

Please give reasons for your answer (optional)

Answer:

Surrounded on all sides and crossed by public footpaths. Close to tourist site. Crossed by high voltage underground cables and next to site for CO2 pipeline.

4. Do you agree with the proposed location B for the BESS?

Answer:

Strongly Disagree

Please give reasons for your answer (optional)

Answer:

This is a elevated site and would be visible from all around. It would be serious blemish on open countryside and destroy views from adjacent public footpaths.

5. What environmental issues in relation to the proposals are most important to you?

Answer:

Landscape and views

Use of agricultural land

Public rights of way

Other - 'Battery explosions?'

Please give reasons for your answer (optional)

Answer:

Solar farms are an eyesore, they block out views and destroy the countryside. They do not compensate for loss of food production.

I have seen the damage that a single lithium battery in a car can do with a capacity of 0.1 MWh. What would be the impact of storage of 40,000 times more going bang?

6. Do you have any further comments on our proposals at this stage? Answer:

The best site for your BESS would be land to the North East of Roxton Wood. It would be well away from any houses and well screened (TA 161 118)

Electricity storage systems have tow sizing figures: power output (MW) and capacity (MWh) you only give one of these. Please provide the other.

How will connection to the grid be made? More overhead power cables? Will you connect to the overhead lines crossing the site?

There is a great deal of derelict industrial site along the Humber Bank. This should be used first before open country side for solar panels.

7. Please provide any suggestions you would like us to consider for our future engagement and consultation.

Answer:

I need real figures to understand this properly. What do you mean by saving 20500 tonnes of carbon emissions? Is that per year or over the lifetime of the project? Is tonnes of carbon (C) or carbon dioxide (CO2)? I never trust figures of "Up to 50" it could be anything between 0 and 50. What is your expected output during a year in MWh? Is BESS linked to this or a separate project? What is your planned battery capacity in MWh?

cultation provided no information of

Your consultation provided no information of any use.	
8. How did you find out about this early consultation? Answer:	
Receipt of project newsletter	
9. Have you attended one of our consultation events? Answer:	
Yes	
If yes, did you find the event useful and informative? Answer:	
Not informative	
If no, what was the reason? Answer:	

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10. Postcode

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11. Address		
Answer:		
12. Contact Number		
Answer:		

Respondents Details		
First name		
Last name		
Email address		
Demographic Data		
IP Address		

Grange Energy Park	
Confirmed	
#00008728	
1. Do you agree with the principle of solar farms as a way to generate more electricity from renewable sources? Answer:	
Strongly Agree	
Please give reasons for your answer (optional) Answer:	
2. Do you agree with the principle of Battery Energy Storage Systems (BES to provide the grid with electricity when it needs it? Answer:	S)
Strongly Agree	
Please give reasons for your answer (optional) Answer:	
3. Do you agree with the proposed location A for the BESS? Answer:	
Strongly Agree	
Please give reasons for your answer (optional) Answer:	
4. Do you agree with the proposed location B for the BESS? Answer:	
Strongly Agree	

5. What environ o you? Answer:	onmental issues in relation to the proposals are most important
Energy needs a	nd climate change
Please give re	easons for your answer (optional)
6. Do you hav	e any further comments on our proposals at this stage?

How did you find out about this early consultation? nswer: Word of mouth Have you attended one of our consultation events? nswer: No f yes, did you find the event useful and informative? nswer: Don't know no, what was the reason?	7. Please provide any suggestions you would like us to consider for our future engagement and consultation. Answer:		
Have you attended one of our consultation events? nswer: No f yes, did you find the event useful and informative? nswer: Don't know	•		
No f yes, did you find the event useful and informative? nswer: Don't know	/ord of mouth		
f yes, did you find the event useful and informative? nswer: Don't know	•		
Don't know	0		
no, what was the reason?	on't know		
nswer:			
Unable to attend	nable to attend		

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10. Postcode

Answer:		
11. Address		
Answer:		
12. Contact Number		
Answer:		

Respondents Details

First name		
anonymous		
Last name		
anonymous		
Email address		

	range Energy Park
Co	onfirmed
#0	00008758
	Do you agree with the principle of color forms as a way to generate more
	Do you agree with the principle of solar farms as a way to generate more ctricity from renewable sources?
Ans	wer:
St	trongly Agree
Ple	ase give reasons for your answer (optional)
Ansv	wer:
lt:	s important for future and younger generation
	Do you agree with the principle of Battery Energy Storage Systems (BESS)
_	orovide the grid with electricity when it needs it?
31	trongly Agree
Ple	ase give reasons for your answer (optional)
	wer:
To	o share all the energy produced not used - would be wasted
	Do you agree with the proposed location A for the BESS?
Ans	wer:
St	trongly Agree
DI.	
	ase give reasons for your answer (optional) wer:
	••••
	14 d
	Do you agree with the proposed location B for the BESS?
Ansv	wer: trongly Agree

5. What environ o you? Answer:	onmental issues in relation to the proposals are most important
Energy needs a	nd climate change
Please give re	easons for your answer (optional)
6. Do you hav	e any further comments on our proposals at this stage?

7. Please provide any suggestions you would like us to consider for our future engagement and consultation. Answer:		
8. How did you find out about this early consultation? Answer:		
Receipt of project newsletter		
9. Have you attended one of our consultation events? Answer:		
Yes		
If yes, did you find the event useful and informative? Answer:		
Very Informative		
If no, what was the reason? Answer:		

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10. Postcode

Answer:			
11. Address			
Answer:			
12. Contact Numb	er		
Answer:			
Answer:			

Respondents Details

First name		
anonymous		
Last name		
anonymous		
Email address		

Grange Energy	rain
Confirmed	
#00008759	
I. Do you agree with electricity from rene	the principle of solar farms as a way to generate more wable sources?
Strongly Agree	
Please give reasons Answer:	for your answer (optional)
growing power for the f	future
	rith electricity when it needs it?
o provide the grid w	rith electricity when it needs it?
o provide the grid wanswer: Strongly Agree Please give reasons	for your answer (optional)
o provide the grid wanswer: Strongly Agree Please give reasons	for your answer (optional)
co provide the grid wanswer: Strongly Agree Please give reasons Answer: to give more security to B. Do you agree with	for your answer (optional)
Answer: Strongly Agree Please give reasons Answer: to give more security to	for your answer (optional) power supply
Answer: Strongly Agree Please give reasons Answer: to give more security to B. Do you agree with Answer: Strongly Agree Please give reasons	for your answer (optional) power supply
Answer: Strongly Agree Please give reasons Answer: to give more security to B. Do you agree with Answer: Strongly Agree	for your answer (optional) power supply the proposed location A for the BESS?
Answer: Strongly Agree Please give reasons Answer: to give more security to B. Do you agree with Answer: Strongly Agree Please give reasons Answer: I ow visual impact	for your answer (optional) power supply the proposed location A for the BESS?

Answer:	e reasons for your answer (optional)
5. What en to you? Answer:	vironmental issues in relation to the proposals are most importan
Energy nee	eds and climate change
Please give	e reasons for your answer (optional)
We can't re	ely on fossil fuels
6. Do you I Answer:	have any further comments on our proposals at this stage?
Very much	like the project

7. Please provide any suggestions you would like us to collengagement and consultation. Answer:	nsider for our future
8. How did you find out about this early consultation? Answer:	
Receipt of project newsletter	
9. Have you attended one of our consultation events? Answer:	
Yes	
If yes, did you find the event useful and informative? Answer:	
Very Informative	
If no, what was the reason? Answer:	

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10. Postcode

Answer:			
11. Address			
Answer:			
12. Contact Number			
Answer:			

Respondents Details

First name		
anonymous		
Last name		
anonymous		
Email address		

Grange Energy Park
Confirmed
#00008760
1. Do you agree with the principle of solar farms as a way to generate more electricity from renewable sources? Answer:
Neither Agree nor Disagree
Please give reasons for your answer (optional) Answer:
Seems a lot of money spent on something that is only for 40/50 years?
2. Do you agree with the principle of Battery Energy Storage Systems (BESS) to provide the grid with electricity when it needs it? Answer:
Neither Agree nor Disagree
Please give reasons for your answer (optional) Answer:
3. Do you agree with the proposed location A for the BESS? Answer:
Neither Agree nor Disagree
Please give reasons for your answer (optional) Answer:
4. Do you agree with the proposed location B for the BESS? Answer:
Neither Agree nor Disagree

Please give Answer:	reasons for your answer (optional)
5. What envito you? Answer:	ironmental issues in relation to the proposals are most important
Please give Answer:	reasons for your answer (optional)
6. Do you ha	ave any further comments on our proposals at this stage?

engagement and consultation. Answer:
3. How did you find out about this early consultation? Answer:
9. Have you attended one of our consultation events? Answer:
If yes, did you find the event useful and informative? Answer:
Somewhat informative
f no, what was the reason? Answer:

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10. Postcode

Answer:		
11. Address		
Answer:		
12. Contact Number		
Answer:		

Respondents Details

First name		
anonymous		
Last name		
anonymous		
Email address		

Grange Energy Park Confirmed	
#00008761	
1. Do you agree with the principle of solar farms as a way to generate more electricity from renewable sources? Answer:	
Agree	
Please give reasons for your answer (optional) Answer:	
At least the farming/food production land can be restored eventually	
2. Do you agree with the principle of Battery Energy Storage Systems (BESS to provide the grid with electricity when it needs it? Answer:)
Agree	
Please give reasons for your answer (optional) Answer:	
Batteries are chemical energy storage for when the sun is not shining. Batteries are one of the ways of storing electricity when generating capacity is not available.	few
3. Do you agree with the proposed location A for the BESS? Answer:	
Neither Agree nor Disagree	
Please give reasons for your answer (optional) Answer:	
4. Do you agree with the proposed location B for the BESS? Answer:	
Neither Agree nor Disagree	

	Please give reasons for your answer (optional) Answer:
t	5. What environmental issues in relation to the proposals are most important to you? Answer:
	Noise
	Landscape and views
	Water and flood risk
	Other - 'Land must be temporary use'

Please give reasons for your answer (optional)

Answer:

At least a solar farm is minla problem for landscape and views, wildlife, built developments and in quiet and the arable land can eventually be restores. My house may be just be affected views wise

6. Do you have any further comments on our proposals at this stage? Answer:

I would be very interested in community grand if & when they become available for stallingborough church and church school.

7. Please provide any suggestions you would like us to consider for our future engagement and consultation. Answer:
talk about community grants that might arise.
8. How did you find out about this early consultation? Answer:
Receipt of project newsletter
9. Have you attended one of our consultation events? Answer:
Yes
If yes, did you find the event useful and informative? Answer:
Very Informative
If no, what was the reason? Answer:

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10. Postcode

Answer:	
11. Address	
Answer:	
12. Contact Number	
Answer:	

Respondents Details	
First name	
Last name	
Email address	
Demographic Data	
IP Address	

Grange	Energy	Park
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Confirmed

#00008762

1. Do you agree with the principle of solar farms as a way to generate more electricity from renewable sources?

Answer:

Neither Agree nor Disagree

Please give reasons for your answer (optional)

Answer:

Technology moving forward

2. Do you agree with the principle of Battery Energy Storage Systems (BESS) to provide the grid with electricity when it needs it?

Answer:

Neither Agree nor Disagree

Please give reasons for your answer (optional)

Answer:

Not a problem as long as total consideration is given to placement of such units. i.e. away from backdoor of country homes out of sight and potential danger to residents

3. Do you agree with the proposed location A for the BESS?

Answer:

Strongly Disagree

Please give reasons for your answer (optional)

Answer:

As above. NO consideration has been given to residents who have lived there for some years. Total disruption to their enjoyment of their property.

4. Do you agree with the proposed location B for the BESS?

Answer:

Strongly Disagree

Please give reasons for your answer (optional)

Answer:

As	а	hΛ	NΔ
H2	а	มบ	ve

5. What environmental issues in relation to the proposals are most important to you?

Answer:

Traffic and access

Noise

Landscape and views

Use of agricultural land

Other - 'changing country way of life'

Please give reasons for your answer (optional)

Answer:

We chose where we wanted to see our days out and accept roads and necessary traffic. The solar farms and BESS units should be well away from sight in open countryside. If one looks back in history and study the environmental changes to our planet earth you would see the world has undergone and survived man atmospheric changes. Evidence found of tropical life thousands of years ago, ice age etc. Climate change is an adopted word for natural events on earth. Too much modern day, not enough reading to find the facts.

6. Do you have any further comments on our proposals at this stage? Answer:

Individuals affected should be consulted and their points of view and opinions should be taken on board. General consultations held in hotels etc where reps of concern answer questions of persons, should carry pen and paper to make notes of comments persons have concerns with NOT just stand and answer with what they think we want to hear.

7. Please provide any suggestions you would like us to consider for our	iuture
engagement and consultation.	

Answer:

Impact on residents. Seek opinions where residents are affected by consulting with them

individually each household is placed differently to proposed site therefore they have different views and opinions.
. How did you find out about this early consultation?
Social Media
Other - 'My daughter in BOGNOR REGIS saw it and sent it to me'
. Have you attended one of our consultation events? nswer:
Yes
f yes, did you find the event useful and informative?
Not informative
no, what was the reason?

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10. Postcode

Answer:		
11. Address		
Answer:		
12. Contact Number Answer:		

Respondents Details
First name
ast name
Email address
Demographic Data
P Address

Confirmed	
#00008763	
l. Do you agr	ee with the principle of solar farms as a way to generate more
_	m renewable sources?
Answer: Strongly Disagi	ree
on origin bloagi	
Please give ro Answer:	easons for your answer (optional)
	ext government will change national policy on solar farms, and you are rushing this
through b4 tha	it change.
co provide the Answer:	ee with the principle of Battery Energy Storage Systems (BESS) e grid with electricity when it needs it?
to provide the	e grid with electricity when it needs it?
Answer: Strongly Disage	e grid with electricity when it needs it?
to provide the Answer: Strongly Disagnered Please give re	e grid with electricity when it needs it? Tee easons for your answer (optional)
Answer: Strongly Disagn Please give re Answer: As per questio	e grid with electricity when it needs it? Tee Peasons for your answer (optional)
to provide the Answer: Strongly Disagram Please give re Answer: As per question 3. Do you agr	e grid with electricity when it needs it? Tee easons for your answer (optional)
to provide the Answer: Strongly Disagram Please give re Answer: As per question 3. Do you agr	e grid with electricity when it needs it? Tee Pasons for your answer (optional) In 1 The ee with the proposed location A for the BESS?
Answer: Strongly Disagn Please give re Answer: As per questio 3. Do you agr Answer: Strongly Disagn	e grid with electricity when it needs it? Tee Pasons for your answer (optional) In 1 The ee with the proposed location A for the BESS?
Answer: Strongly Disagnormal S	e grid with electricity when it needs it? The electricity when it needs it?
Answer: Strongly Disagn Please give re Answer: As per questio 3. Do you agr Answer: Strongly Disagn Please give re Answer:	e grid with electricity when it needs it? The electricity when it needs it?
Strongly Disagnormal Strongly	e grid with electricity when it needs it? Tee Peasons for your answer (optional) The end of the BESS? The electricity when it needs it? The electricity when it needs it. The electricity
Answer: Strongly Disagn Please give re Answer: As per questio 3. Do you agr Answer: Strongly Disagn Please give re Answer: It should be ne	e grid with electricity when it needs it? The electricity when it needs it?

Please give reasons for your answer (optional)

Answer:

The whole solar farm should be near the estuary

5. What environmental issues in relation to the proposals are most important to you?

Answer:

Noise

Landscape and views

Please give reasons for your answer (optional)

Answer:

It will totally change the nature of this area for ever, from agricultural to industrialisation.

6. Do you have any further comments on our proposals at this stage? Answer:

Yes, abandon this stupid idea to build a solar farm, leave it standing idle for ten years, only to be superceded by better technology.

I cannot believe how you intend to spoil this area, after 300 years of farming, to an industrial site.

. Please provide any suggestions you would like us to consider for our future ngagement and consultation. nswer:
. How did you find out about this early consultation?
Receipt of project newsletter
. Have you attended one of our consultation events?
Yes
f yes, did you find the event useful and informative?
Not informative
no, what was the reason? nswer:

Any data you provide on this form will be processed in accordance with the Data Protection Act 2018 and UK GDPR and in supplying it you are aware that we will process the data for the purpose for which it is supplied. Your personal data includes information like your age and your postcode. When we are using the results of this survey, we will keep your information anonymous so that you cannot be identified. We will be using a third party, Grasshopper Communications, to analyse the results of this survey. Their privacy notice can be viewed here: www.grasshopper-comms.co.uk/s/Privacy-Policy-Website.pdf

10. Postcode

Answer:			
11. Address			
Answer:			
12. Contact Numb	er		
Answer:			
Answer:			

Respondents Details

First name		
anonymous		
Last name		
anonymous		
Email address		

I. Do you agree with the principle of solar farms as a way to generate more electricity from renewable sources? Inswer: Strongly Agree Please give reasons for your answer (optional) Inswer: need to find additional sources of green power - renewable energy. Please give reasons for your answer (optional) Inswer: Agree Please give reasons for your answer (optional) Inswer: Only current answer to storage. B. Do you agree with the proposed location A for the BESS? Inswer: Disagree Please give reasons for your answer (optional) Inswer: Disagree Please give reasons for your answer (optional) Inswer: Disagree Please give reasons for your answer (optional) Inswer: Dy wife and I would prefer the location to be further away from Stallingborough as given so many (BESS) could be noise pollution.	Grange Energy Park
I. Do you agree with the principle of solar farms as a way to generate more electricity from renewable sources? Inswer: Strongly Agree Please give reasons for your answer (optional) Inswer: need to find additional sources of green power - renewable energy. Please give reasons for your answer (optional) Inswer: Agree Please give reasons for your answer (optional) Inswer: Only current answer to storage. B. Do you agree with the proposed location A for the BESS? Inswer: Disagree Please give reasons for your answer (optional) Inswer: Disagree Please give reasons for your answer (optional) Inswer: Disagree Please give reasons for your answer (optional) Inswer: Do you agree with the proposed location A for the BESS? My wife and I would prefer the location to be further away from Stallingborough as given so many (BESS) could be noise pollution.	
All strongly Agree Please give reasons for your answer (optional) Answer: need to find additional sources of green power - renewable energy. Do you agree with the principle of Battery Energy Storage Systems (BESS) or provide the grid with electricity when it needs it? Agree Please give reasons for your answer (optional) Answer: Only current answer to storage. Do you agree with the proposed location A for the BESS? Answer: Disagree Please give reasons for your answer (optional) Answer: Disagree Please give reasons for your answer (optional) Answer: Disagree Please give reasons for your answer (optional) Answer: Do you agree with the proposed location to be further away from Stallingborough as given so many (BESS) could be noise pollution.	#00008764
All cetricity from renewable sources? Answer: Strongly Agree Please give reasons for your answer (optional) Answer: need to find additional sources of green power - renewable energy. Do you agree with the principle of Battery Energy Storage Systems (BESS) or provide the grid with electricity when it needs it? Agree Please give reasons for your answer (optional) Answer: Only current answer to storage. Disagree Please give reasons for your answer (optional) Answer: Disagree Please give reasons for your answer (optional) Answer: Disagree Please give reasons for your answer (optional) Answer: Do you agree with the proposed location to be further away from Stallingborough as given so many (BESS) could be noise pollution. Do you agree with the proposed location B for the BESS?	
All strongly Agree Please give reasons for your answer (optional) Answer: need to find additional sources of green power - renewable energy. Do you agree with the principle of Battery Energy Storage Systems (BESS) or provide the grid with electricity when it needs it? Agree Please give reasons for your answer (optional) Answer: Only current answer to storage. Do you agree with the proposed location A for the BESS? Answer: Disagree Please give reasons for your answer (optional) Answer: Disagree Please give reasons for your answer (optional) Answer: Disagree Please give reasons for your answer (optional) Answer: Do you agree with the proposed location to be further away from Stallingborough as given so many (BESS) could be noise pollution.	
Please give reasons for your answer (optional) Inswer: need to find additional sources of green power - renewable energy. Please give reasons for your answer (optional) Inswer: Agree Please give reasons for your answer (optional) Inswer: Only current answer to storage. B. Do you agree with the proposed location A for the BESS? Inswer: Disagree Please give reasons for your answer (optional) Inswer: Disagree Please give reasons for your answer (optional) Inswer: Disagree Please give reasons for your answer (optional) Inswer: My wife and I would prefer the location to be further away from Stallingborough as given so many (BESS) could be noise pollution. Do you agree with the proposed location B for the BESS?	1. Do you agree with the principle of solar farms as a way to generate more electricity from renewable sources? Answer:
Inswer: Ineed to find additional sources of green power - renewable energy. 2. Do you agree with the principle of Battery Energy Storage Systems (BESS) on provide the grid with electricity when it needs it? Agree Please give reasons for your answer (optional) Answer: Only current answer to storage. 3. Do you agree with the proposed location A for the BESS? Answer: Disagree Please give reasons for your answer (optional) Answer: My wife and I would prefer the location to be further away from Stallingborough as given so many (BESS) could be noise pollution. B. Do you agree with the proposed location B for the BESS?	Strongly Agree
2. Do you agree with the principle of Battery Energy Storage Systems (BESS) to provide the grid with electricity when it needs it? Agree Please give reasons for your answer (optional) Answer: Only current answer to storage. 3. Do you agree with the proposed location A for the BESS? Answer: Disagree Please give reasons for your answer (optional) Answer: My wife and I would prefer the location to be further away from Stallingborough as given so many (BESS) could be noise pollution. B. Do you agree with the proposed location B for the BESS?	Please give reasons for your answer (optional) Answer:
o provide the grid with electricity when it needs it? Agree Please give reasons for your answer (optional) Answer: Only current answer to storage. B. Do you agree with the proposed location A for the BESS? Answer: Disagree Please give reasons for your answer (optional) Answer: My wife and I would prefer the location to be further away from Stallingborough as given so many (BESS) could be noise pollution. B. Do you agree with the proposed location B for the BESS?	need to find additional sources of green power - renewable energy.
Please give reasons for your answer (optional) Answer: Only current answer to storage. B. Do you agree with the proposed location A for the BESS? Answer: Disagree Please give reasons for your answer (optional) Answer: My wife and I would prefer the location to be further away from Stallingborough as given so many (BESS) could be noise pollution. B. Do you agree with the proposed location B for the BESS?	2. Do you agree with the principle of Battery Energy Storage Systems (BESS) to provide the grid with electricity when it needs it? Answer:
Only current answer to storage. 8. Do you agree with the proposed location A for the BESS? Answer: Disagree Please give reasons for your answer (optional) Answer: My wife and I would prefer the location to be further away from Stallingborough as given so many (BESS) could be noise pollution. 9. Do you agree with the proposed location B for the BESS?	Agree
B. Do you agree with the proposed location A for the BESS? Answer: Disagree Please give reasons for your answer (optional) Answer: My wife and I would prefer the location to be further away from Stallingborough as given so many (BESS) could be noise pollution. B. Do you agree with the proposed location B for the BESS?	Please give reasons for your answer (optional) Answer:
Disagree Please give reasons for your answer (optional) Answer: My wife and I would prefer the location to be further away from Stallingborough as given so many (BESS) could be noise pollution. I. Do you agree with the proposed location B for the BESS?	Only current answer to storage.
Please give reasons for your answer (optional) Answer: My wife and I would prefer the location to be further away from Stallingborough as given so many (BESS) could be noise pollution. L. Do you agree with the proposed location B for the BESS?	3. Do you agree with the proposed location A for the BESS? Answer:
My wife and I would prefer the location to be further away from Stallingborough as given so many (BESS) could be noise pollution. L. Do you agree with the proposed location B for the BESS?	Disagree
(BESS) could be noise pollution. I. Do you agree with the proposed location B for the BESS?	Please give reasons for your answer (optional) Answer:
	4. Do you agree with the proposed location B for the BESS? Answer:

Please give reasons for your answer (optional) Answer:
5. What environmental issues in relation to the proposals are most important to you? Answer:
Traffic and access
Noise
Landscape and views
Energy needs and climate change
Water and flood risk
Heritage and archaeology
Health and safety
Use of agricultural land
Public rights of way
Residential amenity
Please give reasons for your answer (optional) Answer:
All important & Green energy need to be kept accountable for keeping to all agreements in planning.
6. Do you have any further comments on our proposals at this stage? Answer:

7. Please provide any suggestions you would like us to consider for our engagement and consultation. Answer:	future
No its been good. Use all mediums including Stallingborough Facebook Page	
8. How did you find out about this early consultation? Answer:	
Receipt of project newsletter	
9. Have you attended one of our consultation events? Answer:	
Yes	
If yes, did you find the event useful and informative? Answer:	
Very Informative	
If no, what was the reason? Answer:	

Any data you provide on this form will be processed in accordance with the Data Protection Act 2018 and UK GDPR and in supplying it you are aware that we will process the data for the purpose for which it is supplied. Your personal data includes information like your age and your postcode. When we are using the results of this survey, we will keep your information anonymous so that you cannot be identified. We will be using a third party, Grasshopper Communications, to analyse the results of this survey. Their privacy notice can be viewed here: www.grasshopper-comms.co.uk/s/Privacy-Policy-Website.pdf

10. Postcode

Answer:		
11. Address		
Answer:		
12. Contact Number		
Answer:		

Respondents Details	
First name	
Last name	
Email address	
Demographic Data	
IP Address	

Grange Ene	ergy Park
Confirmed	
#00008765	
electricity from	with the principle of solar farms as a way to generate more renewable sources?
Answer: Agree	
Agree	
Please give reas Answer:	sons for your answer (optional)
	oal warming is man driven, i@m not sure we used to be energy self sufficient with till we shut them down
_	sons for your answer (optional)
Answer: Yes in principle	
Tes III principie	
3. Do you agree Answer:	with the proposed location A for the BESS?
Neither Agree nor	r Disagree
Please give reas	sons for your answer (optional)
4. Do you agree Answer:	with the proposed location B for the BESS?
Neither Agree nor	r Disagree
J -	

5. What envi o you? Answer:	ronmental issues in relation to the proposals are most important
Traffic and ac	Cess
Noise	
Landscape an	d views
Use of agricul	tural land
Answer:	reasons for your answer (optional)
The Albo nois	e is already an issue further noise would be a problem.
6. Do you ha	ve any further comments on our proposals at this stage?

7. Please provide any suggestions you would like us to consider for engagement and consultation. Answer:	our future
8. How did you find out about this early consultation? Answer:	
Receipt of project newsletter	
9. Have you attended one of our consultation events? Answer:	
Yes	
If yes, did you find the event useful and informative? Answer:	
Very Informative	
If no, what was the reason? Answer:	

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10. Postcode

Answer:	
11. Address	
Answer:	
12. Contact Number	
Answer:	

Respondents Details
irst name
ast name
mail address
Demographic Data
P Address

Grange Energy Park

Confirmed

#00008766

1. Do you agree with the principle of solar farms as a way to generate more electricity from renewable sources?

Answer:

Agree

Please give reasons for your answer (optional)

Answer:

Agree with solar farms in principle, but to be built on land which is poor grade - i.e. non food producing, or on ex-industrial land, or on solar barges out at sea.

2. Do you agree with the principle of Battery Energy Storage Systems (BESS) to provide the grid with electricity when it needs it?

Answer:

Agree

Please give reasons for your answer (optional)

Answer:

Again, agree in principle, but need to be in the right place + not on agricultural land + away from housing. This is a relatively new idea placing such huge solar farms within communities. Consequences of these solar panels, substations and battery storage units could have an extremely detrimental effect on human life and on wildlife.

3. Do you agree with the proposed location A for the BESS?

Answer:

Strongly Disagree

Please give reasons for your answer (optional)

Answer:

Too near housing, unsightly, noisy, huge fire hazard, electromagnetic fields, radiation effects, area becomes industrial, no longer rural. Flood risk from concrete bases and impacted soil. Risks from breakdowns and extreme weather. Devaulation of property. Too close to beck drain.

4. Do you agree with the proposed location B for the BESS?

Answer:

Strongly Disagree

Please give reasons for your answer (optional)

Answer:

For all the same reasons as for Option A

5. What environmental issues in relation to the proposals are most important to you?

Answer:

Traffic and access

Noise

Landscape and views

Water and flood risk

Heritage and archaeology

Health and safety

Use of agricultural land

Public rights of way

Residential amenity

Other - 'Fire hazard, lithium batteries are lethal and unstable'

Please give reasons for your answer (optional)

Answer:

I would like someone to tell me what the benefits are for someone living next to or near to the solar farm.

6. Do you have any further comments on our proposals at this stage? Answer:

We have already got a solar farm next to us, we do not want another. None of this infrastructure will benefit local people, yet we are being greatly inconvenienced and will have to live with the consequences.

7. Please provide any suggestions you would like us to consider for our future engagement and consultation.

Answer:

Public meeting for everyone, not dividing the community into small groups. Giving more time for locals to research.

Consultation was rubbish. Slides appeared on website as meeting started, not before. Man in charge had no idea where the project was in relation to the O.S. map. He'd worked for the company for 25 years, but didn't know if battery storage units/substation made any noise. Totally unprepared and unprofessional.

Receipt of project newsletter	
9. Have you attended one of our consultation even	ents?
Yes	
If yes, did you find the event useful and informat	ive?
Not informative	
If no, what was the reason?	
Answer:	

Any data you provide on this form will be processed in accordance with the Data Protection Act 2018 and UK GDPR and in supplying it you are aware that we will process the data for the purpose for which it is supplied. Your personal data includes information like your age and your postcode. When we are using the results of this survey, we will keep your information anonymous so that you cannot be identified. We will be using a third party, Grasshopper Communications, to analyse the results of this survey. Their privacy notice can be viewed here: www.grasshopper-comms.co.uk/s/Privacy-Policy-Website.pdf

10. Postcode

Answer:		
11. Address		
Answer:		
12. Contact Number		
Answer:		

Respondents Details
First name
Last name
Email address
Demographic Data
P Address

Grange Energy	Park
Confirmed	
#00008768	
1. Do you agree with electricity from renew	the principle of solar farms as a way to generate more vable sources?
Strongly Disagree	
Please give reasons t Answer:	or your answer (optional)
By 2034, when you are c	ommissioned, better technology will be available
- -	the principle of Battery Energy Storage Systems (BESS)
to provide the grid wi Answer:	th electricity when it needs it?
o provide the grid wi	
co provide the grid with Answer: Strongly Disagree Please give reasons for the provide with the grid with the gr	
to provide the grid with Answer: Strongly Disagree	th electricity when it needs it? for your answer (optional)
co provide the grid with Answer: Strongly Disagree Please give reasons for Answer: By 2034, better technological answer with the second provided in the secon	th electricity when it needs it? for your answer (optional)
co provide the grid with Answer: Strongly Disagree Please give reasons for Answer: By 2034, better technological answer with the second provided in the secon	th electricity when it needs it? For your answer (optional) gy will be available
Answer: Strongly Disagree Please give reasons fanswer: By 2034, better technology Answer: Strongly Disagree with fanswer: Strongly Disagree Please give reasons fanswer:	th electricity when it needs it? For your answer (optional) gy will be available
Answer: Strongly Disagree Please give reasons fanswer: By 2034, better technology B. Do you agree with fanswer: Strongly Disagree Please give reasons fanswer:	th electricity when it needs it? for your answer (optional) gy will be available the proposed location A for the BESS?
Answer: Strongly Disagree Please give reasons fanswer: By 2034, better technology B. Do you agree with fanswer: Strongly Disagree Please give reasons fanswer: too near people	th electricity when it needs it? for your answer (optional) gy will be available the proposed location A for the BESS?

Please give reasons for your answer (optional)

Answer:

too near people

5. What environmental issues in relation to the proposals are most important to you?

Answer:

Noise

Use of agricultural land

Please give reasons for your answer (optional)

Answer:

this is a rural area, not industrial.

6. Do you have any further comments on our proposals at this stage? Answer:

Near the Humber estuary is where all the industry area is in N.E. Lincs

7. Please provide any suggestions you would like us to consider for our future engagement and consultation. Answer:		
How did you find out about this early consultation?		
Word of mouth		
Have you attended one of our consultation events?		
Yes		
f yes, did you find the event useful and informative?		
Not informative		
no, what was the reason? nswer:		
Other - 'You could not answer some of my questions'		

Any data you provide on this form will be processed in accordance with the Data Protection Act 2018 and UK GDPR and in supplying it you are aware that we will process the data for the purpose for which it is supplied. Your personal data includes information like your age and your postcode. When we are using the results of this survey, we will keep your information anonymous so that you cannot be identified. We will be using a third party, Grasshopper Communications, to analyse the results of this survey. Their privacy notice can be viewed here: www.grasshopper-comms.co.uk/s/Privacy-Policy-Website.pdf

10. Postcode

Answer:			
11. Address			
Answer:			
12. Contact Numb	er		
Answer:			
Answer:			

Respondents Details

First name		
anonymous		
Last name		
anonymous		
Email address		

Grange Energy Park
Confirmed
#00008769
1. Do you agree with the principle of solar farms as a way to generate more electricity from renewable sources? Answer:
Strongly Agree
Please give reasons for your answer (optional) Answer:
Clean energy. But not at the expense of too much land. Round towers at sea would be good, or on the wind farm towers.
2. Do you agree with the principle of Battery Energy Storage Systems (BESS) to provide the grid with electricity when it needs it? Answer:
Strongly Agree
Please give reasons for your answer (optional) Answer:
Belt and bracers is always a good idea. (concerns of recycling batteries)
3. Do you agree with the proposed location A for the BESS? Answer:
Agree
Please give reasons for your answer (optional) Answer:
Higher structures perhaps so farmers could still grow foods
4. Do you agree with the proposed location B for the BESS? Answer:
Agree

Please give reasons for your answer (optional)

Answer:

It's okay for the time being until better solutions come along

5. What environmental issues in relation to the proposals are most important to you?

Answer:

Noise

Landscape and views

Water and flood risk

Use of agricultural land

Other - 'Local ecology'

Please give reasons for your answer (optional)

Answer:

aircraft and ground reflections, traffic and ground reflections, pedestrian and ground reflections.

6. Do you have any further comments on our proposals at this stage? Answer:

I suggest placeing soler panels on the hundreds of wind farm generators, that has a direct link up to the national grid, and all ready computerised with a very short link up

7. Please provide any suggestions you would like us to consider for our future engagement and consultation. Answer:
8. How did you find out about this early consultation? Answer:
Social Media
Media (newspaper, radio, TV)
Receipt of project newsletter
Other - 'Radio'
9. Have you attended one of our consultation events? Answer:
Yes
If yes, did you find the event useful and informative? Answer:
Very Informative
If no, what was the reason? Answer:

About you

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10. Postcode

Please provide your postcode below to allow us to more accurately pinpoint respondents' views and needs by area.

Answer:		
11. Address		
Answer:		
12. Contact Number		
Answer:		

Respondents Details

First name		
anonymous		
Last name		
anonymous		
Email address		

Grange Energy Park Confirmed #00008770
#00008770
1. Do you agree with the principle of solar farms as a way to generate more electricity from renewable sources? Answer:
Agree
Please give reasons for your answer (optional) Answer:
We all should be considering renewable sources for energy. To help the planet.
2. Do you agree with the principle of Battery Energy Storage Systems (BESS) to provide the grid with electricity when it needs it? Answer:
Agree
Please give reasons for your answer (optional) Answer:
The energy system can store the energy to be used later. I prefer them to windfarms and windmills
3. Do you agree with the proposed location A for the BESS? Answer:
Strongly Disagree
Please give reasons for your answer (optional) Answer:
The site has a beck close by which is a main run off for land water which starts in Keelby if this is marred or damaged it will cause flooding
4. Do you agree with the proposed location B for the BESS? Answer:
Agree

Please give reasons for your answer (optional) Answer:	
This is an acceptable site	
5. What environmental issues in relation to the proposals are most importo you? Answer:	ortant
Noise	
Water and flood risk	
Other - 'Ecology'	
Please give reasons for your answer (optional) Answer: This area is going on a green belt it should be protexted for its flora and fauna. Pollution is should be looked at carefully. Water flooding risk is great if the site is not chosen carefully.	, ,
6. Do you have any further comments on our proposals at this stage? Answer:	

This consultation

7. Please provide any suggestions you would like us to consider for our future engagement and consultation. Answer:
8. How did you find out about this early consultation? Answer:
Receipt of project newsletter
9. Have you attended one of our consultation events? Answer:
Yes
If yes, did you find the event useful and informative? Answer:
Somewhat informative
If no, what was the reason? Answer:

About you

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10. Postcode

Please provide your postcode below to allow us to more accurately pinpoint respondents' views and needs by area.

Answer:		
11. Address		
Answer:		
12. Contact Number		
Answer:		

Respondents Details

First name		
anonymous		
Last name		
anonymous		
Email address		

Grange Energy Park Confirmed #00008771 1. Do you agree with the principle of solar farms as a way to generate more electricity from renewable sources? Answer: Agree Please give reasons for your answer (optional) Answer: In principle I argue it is necessary to find alternatives to making our electricity other than by gas or

nuclear but really cannot agree that the answer is to take acres of land whether productive or not. Many species of wildlife including deer are seen frequently from the public footpaths. The hedgerows are home to birds, butterflies and many insects, all of which will be disturbed if not obliterated.

2. Do you agree with the principle of Battery Energy Storage Systems (BESS) to provide the grid with electricity when it needs it?

Answer:

Agree

Please give reasons for your answer (optional)

Answer:

Some form of storage will be needed but it needs to be safe and research has shown that batteries of any sort are always prone to fire. Assurance will be required that all possible safety measures will be in force.

3. Do you agree with the proposed location A for the BESS?

Answer:

Agree

Please give reasons for your answer (optional)

Answer:

If it is going to be necessary then this location would appear to be the beter one, well away from the Grange Hotel.

4. Do you agree with the proposed location B for the BESS? Answer: Strongly Disagree Please give reasons for your answer (optional) Answer: Location too close to a popular hotel. Humming noise and a fire hazard won't keep it popular for long. 5. What environmental issues in relation to the proposals are most important to you? Answer: Traffic and access Noise Landscape and views Energy needs and climate change Water and flood risk Heritage and archaeology Health and safety Use of agricultural land Public rights of way Residential amenity Please give reasons for your answer (optional) Answer: Although I live down in the village all of these issues are very relevant to us. Personally I have suffered flooding along with a number of neighbours so this will always be of importance, but so

too are all the other categories.

L	>
6.	Do you have any further comments on our proposals at this stage?
An	swer:

This consultation

8. How did you find out about this early consultation? Answer:
Receipt of project newsletter
9. Have you attended one of our consultation events? Answer:
Yes
If yes, did you find the event useful and informative? Answer:
Very Informative
If no, what was the reason? Answer:
Allswei.

About you

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10. Postcode

Please provide your postcode below to allow us to more accurately pinpoint respondents' views and needs by area.

Answer:		
11. Address		
Answer:		
12. Contact Number		
Answer:		

Respondents Details	
irst name	
ast name	
mail address	
Demographic Data	
P Address	

Grange Er Confirmed	
#00008772	
Do vou sar	oo with the principle of color forms as a way to generate more
	ee with the principle of solar farms as a way to generate more more menewable sources?
Answer:	
Strongly Disagro	ee
Please give re	asons for your answer (optional)
Answer:	acone for your unions. (opinomal)
	the full life cycle has been established -0 manufacture, construction, repair,
maintenance ar	nd demolition/disposal. Having it stood idle for ten years is ridiculous, till 2034
o provide the Answer:	ee with the principle of Battery Energy Storage Systems (BESS grid with electricity when it needs it?
o provide the	grid with electricity when it needs it?
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o provide the Answer: Strongly Disagrate Please give re Answer: Full life cycle is Strongly Disagrate Please give re Answer: Too near a came	grid with electricity when it needs it? ee asons for your answer (optional) not established i.e build & dismantling/disposal ee with the proposed location A for the BESS? ee asons for your answer (optional)

Please give reasons for your answer (optional)

Answer:

Too near a hotel, houses, listed building, other owner's fields.

5. What environmental issues in relation to the proposals are most important to you?

Answer:

Traffic and access

Noise

Landscape and views

Energy needs and climate change

Water and flood risk

Heritage and archaeology

Health and safety

Use of agricultural land

Public rights of way

Residential amenity

Other - 'Fire, explosion, release of toxic gases, vibration'

Please give reasons for your answer (optional)

Answer:

The proposals for each BESS are irresponsible, so near houses, hotel etc.

Huge loss of amenity, degredation of a rural agricultural. Turbing England's green & pleasant land into a black and ugly land. With a risk of FIRE, EXPLOSION & TOXIC GAS RELEASE, SO NEAR TO DWELLINGS & A HOTEL.

6. Do you have any further comments on our proposals at this stage? Answer:

The whole solar power station should be built where the INDUSTRY is in the area i.e the Humber bank, near the Humber estuary.

This consultation

DOIT	't do 2 consultation events in the SAME WEEK as it EXCLUDES people who are away on holiday.
8. Ho Answe	w did you find out about this early consultation?
Othe	er - 'Misrepresentative leaflet thro' the letterbox'
9. Ha Answe	ve you attended one of our consultation events? er:
Yes	
-	s, did you find the event useful and informative?
Answe	•
Som	what was the reason?

About you

Any data you provide on this form will be processed in accordance with the Data Protection Act 2018 and UK GDPR and in supplying it you are aware that we will process the data for the purpose for which it is supplied. Your personal data includes information like your age and your postcode. When we are using the results of this survey, we will keep your information anonymous so that you cannot be identified. We will be using a third party, Grasshopper Communications, to analyse the results of this survey. Their privacy notice can be viewed here: www.grasshopper-comms.co.uk/s/Privacy-Policy-Website.pdf

10. Postcode

Please provide your postcode below to allow us to more accurately pinpoint respondents' views and needs by area.

Answer:		
11. Address		
Answer:		
12. Contact Number		
Answer:		

Respondents Details

First name				
anonymous				
Last name				
anonymous				
Email address				



Find out about our revised proposals

for solar and energy storage on land at Grange Farm, near Stallingborough, North East Lincolnshire. Return Address: Postol Administration AJ Marcury Bediness Park Brainingh System





Title Forename Sumame

AddressLine1

AddressLine2

AddressLine3

AddressLine4

AddressLine5

AddressLine6

Postcode







Since the public consultation on our emerging proposals in Spring 2024, we have been reviewing comments from stakeholders and the local community and looking at how this feedback can help shape the final proposals.

Come along to see the revised plans at:

Stallingborough Grange Hotel, Riby Road, DN41 8BU

On Thursday 25 July from 2pm until 8pm

A copy of the exhibition boards will be available on the project website from 25 July, please visit:

www.grange-energy-park.co.uk

If you can't attend our event, you can provide feedback or contact us with queries by:



Completing the feedback form online: www.grange-energy-park.co.uk



Emailing: contact@grange-energy-park.co.uk



Phoning: **01469 420832**



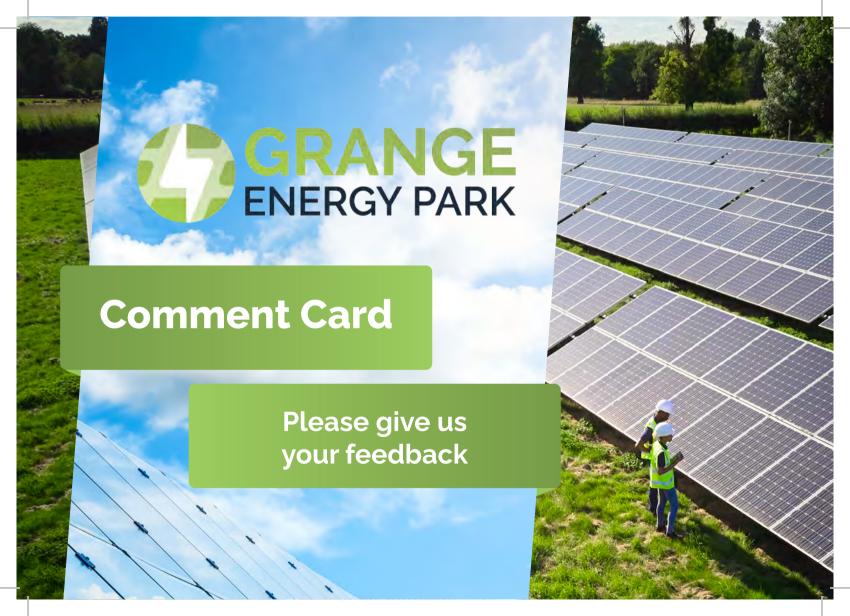
Writing to: Freepost GRASSHOPPER CONSULT (no stamp or further address required)

We welcome your feedback during this second consultation which closes on **12 August 2024**. Once the planning application has been submitted, North East Lincolnshire will undertake its own statutory consultation.

These contact details will put you in touch with Grasshopper Communications who are managing the consultation on behalf of Island Green Power.



Appendix 16 – Phase 2 comment card



Thank you for visiting our community drop-in event today. If you wish to comment on our project, please use this card or comment via the project website:

www.grange-energy-park.co.uk.

If you want to take the feedback form and complete it at home, please return it via post to Freepost GRASSHOPPER CONSULT.

Please leave us your thoughts on our revised proposals in the box below or email **contact@grange-energy-park.co.uk**.

About you

If you would like to be kept updated on the plans as they progress, then please include your name and email address. These details will only be used to contact you in relation to the Grange Energy Park project.

Title	Mr/Mrs/Miss/Ms				
Name					
Address 9 Destands					
Address & Postcode					
	•••••				
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Email					
Tel.					
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Any data you provide on this form will be processed in accordance with the Data Protection Act 2018 and UK GDPR and in supplying it you are aware that we will process the data for the purpose for which it is supplied. Your personal data includes information like your age and your postcode. When we are using the results of this survey we will keep your information anonymous so that you cannot be identified. We will be using a third party. Grasshopper Communications, to analyse the results of this survey. Their privacy notice can be viewed here; www.grasshopper-comms.co.uk/s/Privacy-Policy-Website.pdf.

Appendix 17 – Phase 2 poster





Find out about our revised proposals

for solar and energy storage on land at Grange Farm, near Stallingborough, North East Lincolnshire.

Since the public consultation on our emerging proposals in Spring 2024, we have been reviewing comments from stakeholders and the local community and looking at how this feedback can help shape the final proposals.



You can provide feedback or contact us with queries by:



Completing the feedback form online: www.grange-energy-park.co.uk



Emailing:

contact@grange-energy-park.co.uk



Phoning: **01469 420832**



Writing to:

Freepost GRASSHOPPER CONSULT (no stamp or further address required)

The QR code leads to our website where you can view our proposals and comment.

www.grange-energy-park.co.uk



We welcome your feedback during this second consultation which closes on **12 August 2024.** Once the planning application has been submitted, North East Lincolnshire will undertake its own statutory consultation.

These contact details will put you in touch with Grasshopper Communications who are managing the consultation on behalf of Island Green Power.

Appendix 18 – Phase 2 exhibition boards



About us

Island Green Power is a leading developer of renewable energy projects.

Established in 2013, we specialise in the development of utility-scale solar projects and battery energy storage systems, with operations across the UK as well as in Spain, Italy, Australia and New Zealand.

More than 1 GW of renewable energy assets.

- 17 projects located in United Kingdom and Ireland.
- 34 solar projects worldwide.

Our mission is to help the UK increase our solar energy usage, making more renewable energy possible whilst drastically reducing our carbon emissions. Our projects aim to make substantial contributions to the country's net-zero targets, while ensuring a secure, reliable and affordable energy supply.

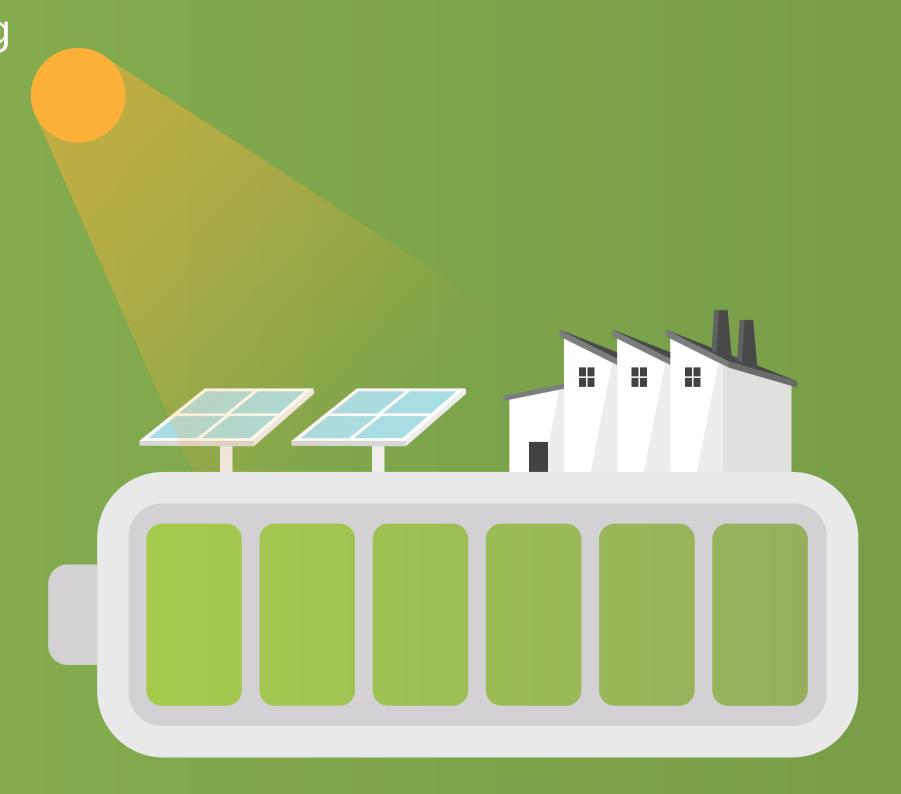


Grange Energy Park

Island Green Power is at an early stage of developing proposals for Grange Energy Park, in Stallingborough, North East Lincolnshire. The proposals include up to 50MW of solar energy generation and up to 500MW of battery energy storage.

We are currently consulting on our emerging plans and want to hear your thoughts and ideas.

The feedback received through this consultation, alongside environmental studies and surveys, will help us refine our proposals.



The proposals





We previously presented two potential locations for the battery storage (BESS) and HV substation.

The first location was to the north towards Little London and the second location to the south of the Stallingborough Grange Hotel.

Having reviewed the suitability of both locations, we are now proposing to locate the BESS and HV substation to a location within the solar arrays. This is shown on the map.

We have made this change for the following reasons:



To address the concerns raised by residents over the proximity of the BESS to residential properties.



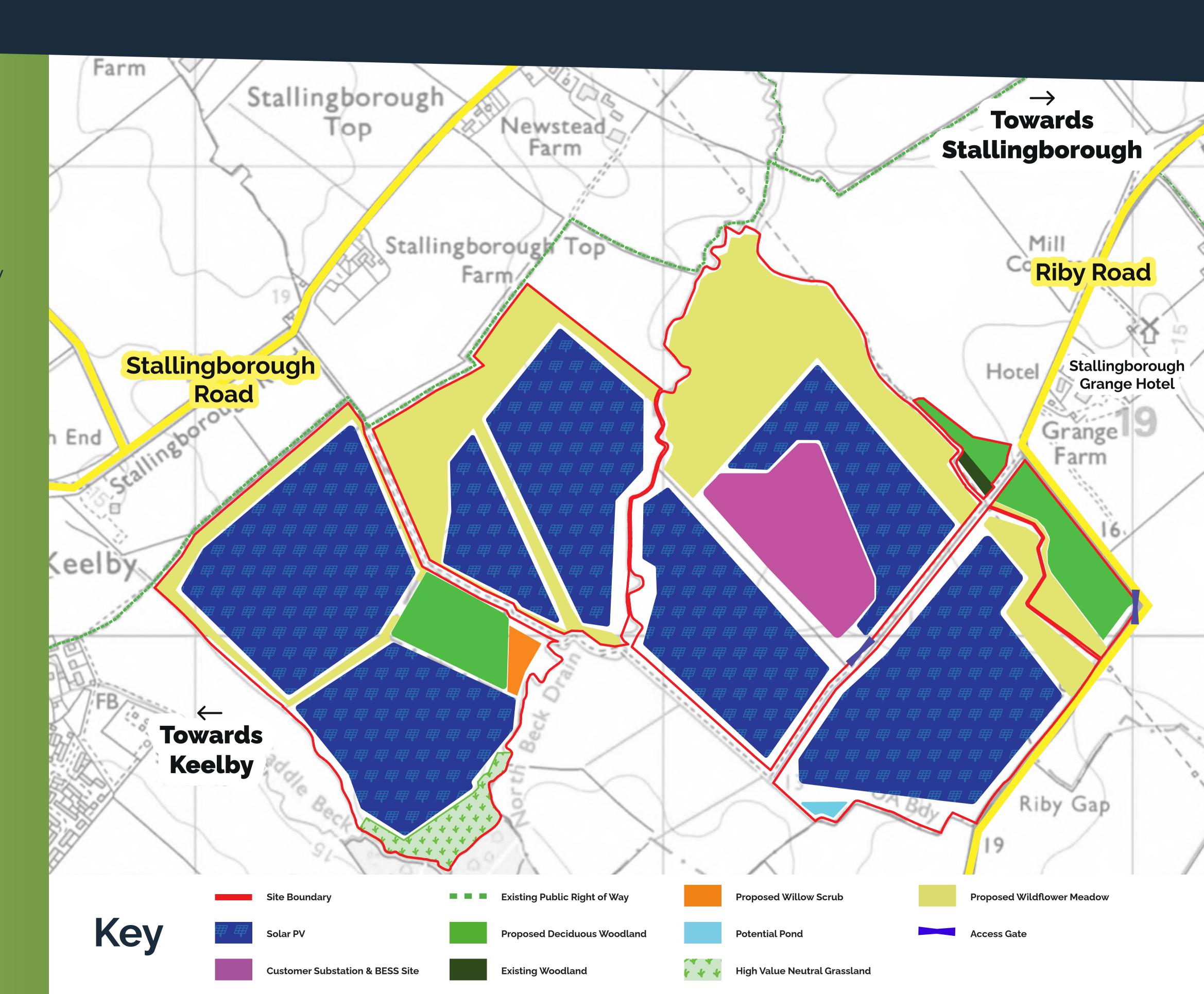
To mitigate the potential impact on the setting of the Grade II listed Mill.



To further reduce and mitigate any landscape and visual impacts.



To avoid more Grade 2 and 3a best and most versatile agricultural land.



The opportunities





Grange Energy Park could:

- Once fully operational Grange Energy Park could:
- Generate enough clean energy to power about 16,300 homes.
- Save approximately 20,500 tonnes of carbon emissions, the equivalent of taking 4,400 large family cars off the road every year.
- Support North East Lincolnshire Council's target to become the 'UK capital of the renewable energy industry'[1].
- Support national targets to have a fully decarbonised electricity system by 2035.
- Support the national target to reduce carbon emissions to net zero by 2050.
- Deliver opportunities for significant local and community benefits.



Solar energy is a clean source of energy and alongside wind is the UK's primary source of renewable energy. As they require less infrastructure than other renewable energy sources, solar energy projects can be delivered quickly and at scale. This means they can contribute to the UK's renewable energy and carbon reduction targets faster than any other renewable energy source.



Energy storage systems are an important component of a decarbonised electricity system. Their storage capacity means they can store energy at time of excess electricity generation and then discharge this for use at times of lower generation.









The technology

convert the light into electricity.

on top of the ground.

or motor to move.

which can be grazed by livestock.

Panels are either:

Solar energy is generated by sunlight falling on photovoltaic (PV) panels that

Fixed and mounted on an aluminium frame which is bolted to steel posts

Tracker panels, where panels are able to track the sun to maximise solar

Underneath and surrounding the solar panels the land will be left as grassland

that are either driven or screwed into the ground. In some cases, depending

on ground conditions, the steel posts may be fixed to concrete bases that sit

energy generation. They are also mounted and then use a hydraulic system



Fencing

The proposed BESS consists of batteries in containers and associated

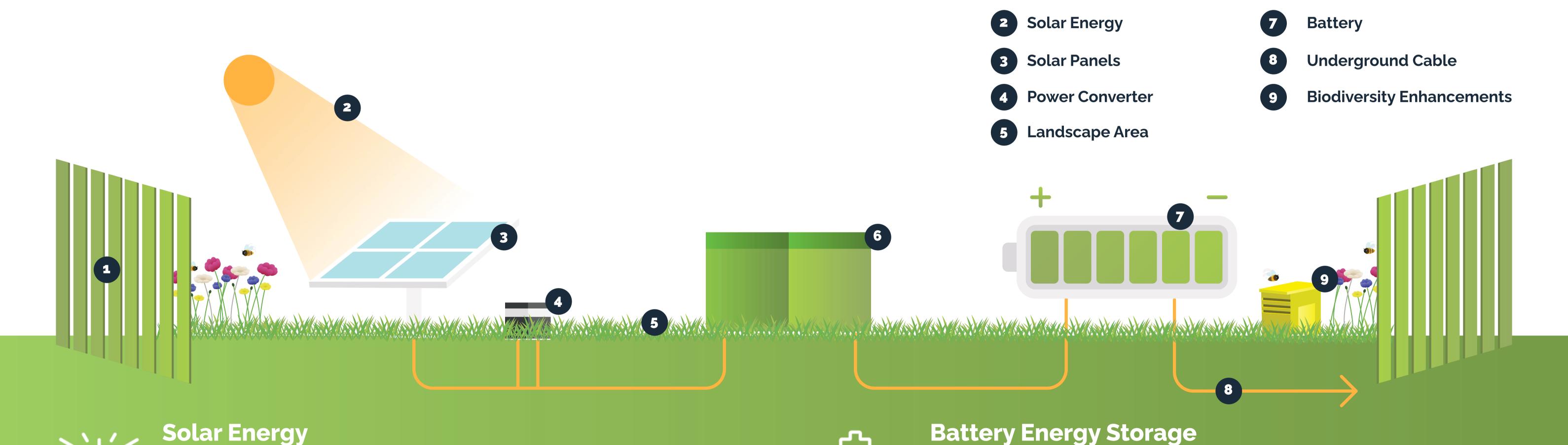
The batteries typically used in BESS are lithium-ion, which are the same type

of batteries that are used in mobile phones, laptops and electric vehicles.

electrical infrastructure including a substation.



Substation



You said: We said







The BESS North option is situated too close to residents in Little London.

We have reviewed the proposed location of the BESS and moved it away from Little London.



Will a community benefit fund be established should the proposals be approved?

Island Green Power is committed to exploring with the local community a community fund and will take this forward with the local parish councils as the proposals are developed.



The BESS South option will impact views of the windmill, which is a listed building and heritage asset.

We have reviewed the proposed location of the BESS and moved it away from the Grade II windmill.



Too much agricultural land in the local area is being lost to renewables projects such as Grange Energy Park. 360 hectares have been developed for renewable energy projects in North East Lincolnshire since 2015. This is less than 5.8% of land under agricultural use in North East Lincolnshire.



Can you consider alternative sites for the BESS, such as towards the Humber or Kiln Lane by the existing industrial park?

There are no alternative and available sites within the locality that are suitable for our proposals. The site at Kiln Lane is no longer available.



The character of the land is of open rural agricultural land. This is an industrial development that will change the character of the landscape.

All new developments will change landscape character so it is important to assess how best this can be mitigated. The landscape and visual impact assessment will therefore look at the impact of the proposal on landscape character as well as how it can be mitigated.

The proposals







Could consideration be given to extending the proposed tree planting to act as screening and a sound barrier for residents?

Yes. Consideration has been given to not only new tree planting but also new hedgerows, woodlands and other ladndscape and ecological improvements and enhancements.



Why is this development being brough forward now if it cannot be completed until 2034?

Proposals such as Grange Energy Park take a long time to develop as they involve multiple parties. In order to ensure that the grid connection date in 2034 can be achieved, work on securing planning consent had to commence in early 2024.



Will the panels need to be lit up at night for security?

No. Security cameras are infra-red and only switch on if movement is detected.



This land is more valuable as agricultural land for farming and food production rather than for solar panels.

The land will remain in agricultural use until the Energy Park is developed. Once the solar PV is operational, the land between and around the solar arrays could be used for sheep grazing.

Island Green Power fully understands the concerns raised about food security. The proposal will therefore utilise mainly poorer quality Grade 3b land.



8

Will the public footpaths be preserved?

Yes. The proposals do not require any changes to the existing public rights of way. However, temporary closure of public footpaths may be required during construction subject to the approval of Lincolnshire Highways.



Will there be any noise from either the solar panels or the battery storage once they are built?

Solar panels emit no noise. The BESS and other electrical infrastructure do emit low levels noise which will be assessed by a specialist noise consultant and if required noise mitigation measures will be implemented.

Feedback and next steps





Have your say

Thank you for taking the time to visit our drop-in event today.

Your feedback is important to help inform the final proposals for Grange Energy Park.

Let us know what you think by:



Leaving your completed feedback form at the exhibition



Posting your completed feedback form to Freepost GRASSHOPPER CONSULT



Completing the feedback form on the website: grange-energy-park.co.uk



Emailing

contact@grange-energy-park.co.uk



Calling 01469 420832

> Please let us have your comments by Monday 12 August 2024.

Next steps

Following this event, we will review and analyse

Indicative timeline

2024

Q1

Early engagement to introduce ourselves and receive feedback on our emerging proposals to help identify and understand any local impacts and opportunities.

Q2

Environmental studies and technical assessments to inform our plans. **Q3**

Following consultation and the completion of environmental studies and technical assessments, a planning application will be submitted to North East Lincolnshire Council for determination.

2025+

Grange Energy Park would take **12-18** months to construct and, subject to planning consent being granted, could be generating electricity

by 2034

Grange Energy Park would take **12-18** months to construct and, subject to planning consent being granted, could be generating electricity

your comments before finalising our proposals and submitting a planning application to North **East Lincolnshire Council.**