

BERWICK BANK WIND FARM

Pre-Application Consultation Report

Appendix 1
December 2022



APPENDIX 1. REPORT ON CONSULTATION

November 2020



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Appendix 1. Report on Consultation – November 2020

INTRODUCTION

This report provides a summary of activity and high-level analysis following an introductory public virtual exhibition event which was conducted by SSE Renewables (SSER) in relation to the proposed development of the Berwick Bank Offshore Wind Farm.



SSER held a three-week virtual exhibition in November 2020. The purpose of this exhibition was to provide information, introduce the project and to seek the views of members of the public and various stakeholder bodies.

The event format involved the display of exhibition banners, information brochures, large scale maps and design schematics and the attendance of the Project Development Team. The events were held as free to attend, virtual online exhibition as a result of the COVID-19 Pandemic which prevented the ability to host face to face consultations. The exhibition also included four separate dedicated live-chat sessions.

This short Consultation Report Summary is to provide an update to interested residents, community groups and elected representatives on the online consultation and main themes raised during it.

Contact Details

For the virtual exhibition, the first point of contact for all queries from stakeholders was managed by the appointed Stakeholder Engagement Manager (SEM) – Gary Donlin. The SEM's details were included on information brochures and materials given out at the virtual exhibition

Stakeholder Engagement Manager	Gary Donlin	07384 798 101
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1. Summary of events

The virtual exhibition platform went live on the **16thth of November** and remained live up until the **7th of December**. Members of the project team were available to answer questions via a live chat function in real time on the following dates:

- **23rd November – 12:00 – 14:00**
- **24th November – 12:00 – 14:00**
- **25th November – 18:00 – 19:00**
- **26th November – 18:00 – 19:00**

1.1. CONSULTATION MATERIALS

The project team compiled a variety of materials during the exhibition, which included the following;

- Exhibition boards – material traditionally found at a village hall exhibition event
- Team summary – short picture biographies to introduce some of the team to the community

- 3D digital Visualisations of proposed on-shore works
- 3D video fly through of proposals
- Feedback forms
- Brochures - hardcopy summary document sent to all households within 3km of the onshore works plans
- Dedicated email address and phone number for residents to contact Project Team

Following the end of the virtual exhibition, the exhibition materials have been placed on the dedicated project website – www.sserenewables.com/berwickbank

1.2. ADVERTISING

SSER understands that advertising the public consultation events is critical to gaining valued feedback. Details of the efforts made to highlight the events are as follows:

Local Newspapers - Advertisements were taken out in the following publications;

- **The Courier - 19/11/2020**
- **East Lothian Courier – 19/11/2020 and 26/11/2020**
- **St Andrew's Citizen - 20/11/2020 and 27/11/2020**
- **Berwickshire News - 19/11/2020 and 26/11/2020**

In addition, a press release was issued to the Press Association by SSER 13th November.

Project Webpage - A dedicated webpage was set up by SSER to host information about the project and provide updates as the project progresses - www.sserenewables.com/berwickbank

Social Media - The events were publicised via the SSER Facebook and Twitter feed. In addition, a sponsored Linked In campaign was arranged, information on this can be found in Appendices section.

Email - Emails were sent to multiple organisations, affected stakeholders, elected councillors, MSPs, MPs and Community Councils informing them of the events. All parties were invited to share notice of our events through their own contacts and channels. See the Appendices section for further information

Mail Drop – A mail drop containing information was sent to all properties situated 3km of the proposed on-shore landfall location in East Lammermuir. The mailing contained a letter, contact details of the project stakeholder engagement manager and a brief information brochure on the project.

Weatherboard – An A0 sized information weatherboard was planned to be placed in the East Lothian area to help advise local residents of the virtual exhibition. This was discussed in partnership with East Lammermuir Community Council. With the change in Levels for local authorities due to Covid-19 and adverse weather in the week before the live consultations, it was decided to postpone the weatherboard and use it for future consultation events.

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2. Analysis of Virtual Exhibition

The virtual exhibition received 641-page views during the three week period. Across the four live chat sessions the project team were asked a total of 29 questions which came from 12 individuals. In addition, three feedback forms were submitted to the project inbox.

Due to current restrictions in place following the COVID-19 Pandemic, this exhibition was held virtually. The online platform was free to access and allowed for visitors to submit written feedback via feedback forms or ask questions to the project team via a live chat function in real time during the times previously stated.

2.1. FEEDBACK

The main issues addressed at the virtual exhibitions centred around the following themes:

Supply Chain – Several stakeholders requested information on our procurement and supply chain process for the project, with emphasis on how local businesses can become involved in tendering for works associated with the proposal. The project team took each person's details and explained that there is a set process in place for becoming an approved vendor with SSE and that our procurement and commercial team were best placed to respond. As of 8/12/2020, all participants have been formally contacted by a member of the procurement and commercial team to explain this process further.

In addition, the team explained that as the project progresses, we will host a series of Meet The Developer events. Contact details for prospective suppliers have been kept on file and they will be personally invited to specific supply chain events.

Visual Impact – Local stakeholders commented that they would like visualisations of the view of the site from the shore. There is limited local concern that the view from the coast will be adversely impacted. SSER commented that the Berwick Bank turbines will be around 54km from the East Lothian coast which is a far greater distance than other offshore wind developments in the Outer Firth of Forth area. The visual impact of the turbines will be determined in the offshore Environmental Impact Assessment (EIA); however, it is our preliminary understanding as part of the scoping exercise that this impact would be considered non-significant.

In addition, SSER has committed to producing offshore visualisations for the next round of public consultation.

Noise and Light Pollution – Local residents near our proposed on-shore works site commented on what impact they can expect as result of noise and light pollution. SSER commented that generally, construction of the onshore substation would involve clearing and preparing the site, groundworks, and establishing the foundations for the electrical plant and buildings. In addition to this, landscaping, security fencing, car parking and drainage in the land around the substation will be developed. This will be detailed in the Onshore Environmental Impact Assessment (EIA) Report and will be discussed with stakeholders prior to making the planning application. Regarding noise and light pollution, SSER specifically commented that more investigations on this potential impact and on-going and that where required, mitigation measures will be implemented.

Birds Protection – Bird welfare is a key consideration on the project. Local residents commented specifically on the impact our proposals may have on the gannet population that nests on Bass Rock. SSER commented that there is potential for the wind turbines to cause a direct impact on birds,

including the Bass Rock gannets, through collision and an indirect impact through displacement. We are currently undertaking collision risk modelling of the wind farm to determine this and have regular meetings with stakeholders such as Marine Scotland and NatureScot to discuss ongoing methodology approaches and analysis. Preliminary results are anticipated to be presented in the formal public exhibition in Spring 2021 and assessed as a part of the Offshore Environmental Impact Assessment (EIA) Report. In addition, we are continuing to engage and liaise with the RSPB on this matter.

3. Conclusion & Next Steps

This Report on Consultation documents the virtual exhibition which has been undertaken for the Berwick Bank Offshore Windfarm in November 2020. The exhibition was designed to engage with key stakeholder groups, including the local community, landowners and individual residents, in order to invite feedback on the proposals.

This exhibition was completely voluntary and arranged by the project team to ensure stakeholders receive as much information as possible at this early stage of project development. The project team intend to enter the formal planning process in Spring 2021, at which point further mandatory consultations will take place. Before this point, the project team will continue to engage with stakeholders and intend to arrange a series of meetings with key stakeholders ahead of the next round of formal consultation.

The approach has ensured that the local community have been given the opportunity to comment on the proposals before the final design stage has been reached. This has enabled a number of locally important issues and concerns to be identified and subsequently taken into account by the Project Development Team. Consultation with key stakeholders and the local community will continue as the project progresses.

For future exhibitions and consultations, the project team will evaluate the guidance issued by the Scottish Government in relation to COVID-19 and ensure that all exhibitions comply with this guidance.

SSER would like to thank all residents, elected representatives, community groups and organisations for their time and input into the consultation events.

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4. Appendices

Materials presented at Virtual Exhibition

Please visit our project website where you can find links to materials presented within the Library Downloads section of the website – www.sserenewables.com/berwickbank

Adverts issued in press

The following ad was placed in both print and digital media

FOR SCOTLAND FOR THE GREEN RECOVERY FOR EVERY ONE OF US

Berwick Bank Offshore Wind Farm
Public Consultation and Online Exhibition
open until 7 December

SSE Renewables lead the way in offshore energy and now we're introducing plans for our new Berwick Bank project. The plans show how we can power the green recovery and help us all achieve a net-zero carbon future.

We want to know what you think.

To see more and give feedback, visit our virtual public exhibition at sserenewables.com/berwickbank

Our project team will be available there for live chats:

- Mon 23 and Tues 24 Nov, 12-2pm
- Weds 25 and Thurs 26 Nov, 6-7pm



Letters issued as part of maildrop

The following letter was sent to all properties within 3km of our prospective on-shore site area.

Reports & Analytics

For further information on the analytic reports carried out following the virtual exhibition, please contact the project Stakeholder Engagement Manager on gary.donlin@sse.com



SSE Renewables
1 Waterloo Street
Glasgow
GA2 6AY

NAME
ADDRESS LINE 1
ADDRESS LINE 2
POSTCODE

Dear Resident,

Berwick Bank Wind Farm Virtual Exhibition

SSE Renewables is bringing forward the Berwick Bank Wind Farm proposals, alongside our plans for the neighbouring Marr Bank Wind Farm. These are two separate projects with different timescales, and we are currently hosting a virtual exhibition focusing on introducing our proposals for Berwick Bank. Please find an information brochure enclosed with this letter with some further information.

We are currently following Scottish Government guidance in line with Covid-19 and as such are unable to introduce our plans in a traditional face to face method. Our virtual exhibition has been designed to be as interactive as face to face events, allowing for presentation of key project information and plans, as well as providing an opportunity to ask questions about the project.

Visitors will be able to engage directly with members of the project team, via a live chat function, where they can ask any questions they might have about the project and share their feedback on the current proposals at the following times:

Monday 23rd and Tuesday 24th November 2020 – 12:00 – 14:00
Wednesday 25th and Thursday 26th of November 2020 – 18:00 – 19:00

The exhibition will be live from Monday 16th November and you can view the exhibition at <https://www.sserenewables.com/berwickbankmarrbank>

The formal public exhibition for Berwick Bank is anticipated in Spring 2021. Here, the public will also be able to ask questions and comment.

If you have any questions, or are unable to access our exhibition, but would still like to know more information on our proposals then please do not hesitate to contact me at the details below.

Yours sincerely,

Gary Donlin
Stakeholder Engagement Manager
M: (0)7384 798 101
E: Gary.Donlin@sse.com

SSE Renewables is a trading name of SSE Renewables Limited which is a member of the SSE Group.

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Stakeholder list invited

Stakeholders from the following groups were all directly contacted and invited to attend the virtual consultation event

East Lothian Community Councils

- Gullaine Area
- North Berwick
- East Linton
- Dunbar
- East Lammermuir
- Cockenzie and Port Seton
- Longiddry

Fife Community Councils

- Tayport Ferryport on Craig
- Leuchars
- Royal Burgh of St Andrews
- Boardhills & Dunino
- Kilrenny, Anstruther & Cellardyke
- Royal Burgh of Pittenweem & District
- St Monans
- Elie & The Royal Burgh of Earlsferry
- Largo Area
- Leven
- Methil
- Buckhaven and Denbeath
- East Wemyss and McDuff
- West Wemyss
- Dysart
- Bennoch & Hayfield
- Kirkcaldy West
- Royal Burgh of Kinghorn

Scottish Borders Community Councils

- Cocksburnpath & Cove
- Coldingham
- St Abbs
- Eyemouth
- Burnmouth

- Foulden, Mordington & Lamberton

Angus Community Councils

- Broughty Ferry
- Carnoustie
- Arbroath
- Murroes & Wellbank
- Ferryden & Craig
- Montrose
- Monifieth
- Monikie & Newbiggin
- Fintry
- Letham & District
- Tealing

Political Stakeholders

Area MP's and MSPs were invited, this included

- Kenny Mackaskill MP – East Lothian
- Wendy Chamberlain MP – East Fife
- John Lamont MP – Berwickshire, Roxburgh and Selkirk
- Dave Doogan MP – Angus
- Stewart Hosie MP – Dundee East
- Iain Gray MSP - East Lothian
- Willie Rennie MSP – North East Fife
- Rachel Hamilton MSP – Ettrick, Roxburgh and Berwickshire
- Graeme Dey MSP – Angus South

All elected local ward councillors for the following areas were invited, a total of 61 local councillors

East Lothian

- Preston Seaton and Gosford
- North Berwick Coastal
- Dunbar & East Linton

Fife

- Tay Bridgehead
- St Andrews
- East Neuk & Landward
- Cupar
- Leven Kennoway & Largo

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- Buckhaven Methil & Wemyss Villages
- Kirkcaldy East
- Kirkcaldy Central
- Burntisland Kinghorn & West Kirkcaldy

Scottish Borders

- East Berwickshire

Angus Councillors

- Montrose & District
- Arbroath East & Lunan
- Arbroath West Letham & Friokheim
- Monifieth & Sidlaw
- Carnoustie & District

Additional Stakeholder Groups

SSER also invited along representatives from the following stakeholder groups

- Nature Scot
- SEPA
- Historic Environment Scotland
- RSPB
- Network Rail
- Invest in Angus
- Fisheries (various) & Port Authorities.

BERWICK BANK WIND FARM

Pre-Application Consultation Report

Appendix 2
December 2022



APPENDIX 2. REPORT ON CONSULTATION

October 2021



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Appendix 2. Report on Consultation – October 2021

INTRODUCTION

This report provides a summary of activity and high-level analysis following a Community Roadshow event which was conducted by SSE Renewables (SSER) in relation to the proposed development of the Berwick Bank Offshore Wind Farm.

SSER held a weeklong Community Roadshow in October 2021. The purpose of this was to provide information, re-introduce the project to the local community and to seek the views of members of the public and various stakeholder bodies.

The event format involved members of the Berwick Bank Wind Farm project team visiting various locations across East Lothian to distribute project information to interested members of the public.

This short Consultation Report Summary is to summarise the roadshow and detail the key themes discussed with members of the public.

Contact Details

For the Community Roadshow, the first point of contact for all queries from stakeholders was managed by the appointed Stakeholder Engagement Manager (SEM) – Gary Donlin. The SEM's details were included on information brochures and materials given out in advance of the roadshow.

Stakeholder Engagement Manager	Gary Donlin	07384 798 101
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1. Summary of events

The roadshow began on 25th October 2021 and finished on the 29th October 2021. Members of the project team were available to answer questions at a variety of locations across the week, as detailed below.

25th October

9.30AM - 12.00PM - North Berwick High Street

1.00PM - 5.00PM - North Berwick Community Centre, 8 Law Road, EH39 4PN

26th October

9:30AM - 12.30PM Tesco, Tantallon Rd, North Berwick EH39 5NF

2.00PM - 3.00PM Dirleton, Main Road, EH39 5EP

3.00PM - 4.00PM Gullane, Main Street

4.00PM - 5.30PM - North Berwick Sports Centre, Grange Rd, Eh39 4QS

27th October

9.30AM - 12.00PM - Dunbar High Street

1:15PM - 2:15PM - Skateraw

2:30PM - 3:30PM - Thorntonloch

3:45PM - 6:00PM - Innerwick, Village Hall

28th October

9:00AM - 12:00PM - Melbourne Rd, outside Scottish Seabird Centre

1.00PM - 3.00PM - Aldi, Dunbar Rd, North Berwick EH39 4DQ

3.15PM - 4.15PM - Whitekirk

4.30PM - 5.30PM - East Linton, Community Hall

29th October

10.30AM - 12.30PM Hallhill Sports Centre, Kellie Road, Dunbar, EH42 1RF

2.00PM - 3.00PM Broxburn, Main Street

3:00PM - 4:00PM West Barns, Edinburgh Road

1.1. EXHIBITION MATERIALS

The project team compiled a variety of materials during the exhibition, which included the following.

- Information leaflet – accessible [here](#)
- iPads with [3d visualisations](#), maps showing [distances to shore](#), [maps showing Berwick Bank Windfarm](#) in relation to other developments and a [project video](#)

1.2. ADVERTISING

SSER understands that advertising the public consultation events is critical to gaining valued feedback. Details of the efforts made to highlight the events are as follows:

Local Newspapers - Advertisements were taken out in the following publications.

- **East Lothian Courier** – [20/11/2021](#)

Project Webpage - A dedicated webpage was set up by SSER to host information about the project and provide updates as the project progresses - www.berwickbank.com

Social Media - The events were publicised via the SSER Facebook, Linked In and Twitter feeds. .

Email - Emails were sent to multiple organisations, affected stakeholders, elected councillors, MSPs, MPs and Community Councils informing them of the events. All parties were invited to share notice of our events through their own contacts and channels. See the Appendices section for further information

Mail Drop – A mail drop containing information was sent to all properties situated 3miles of North Berwick, Innerwick and Dunbar, this resulted in just over 10,000 letters being posted. The mailing

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contained a letter, contact details of the project stakeholder engagement manager and a brief information brochure on the project.

2. Analysis of Roadshow

Across the week the team visited a total of 17 different locations across 5 days and engaged with approximately 200 individuals during this period.

2.1. FEEDBACK

The main issues addressed at the roadshow centred around the following themes:

Visual Impact – Local stakeholders commented that they would like visualisations of the view of the site from the shore. There is limited local concern that the view from the coast will be adversely impacted. SSER commented that the Berwick Bank turbines will be around 40km from the East Lothian coast which is a far greater distance than other offshore wind developments in the Outer Firth of Forth area. The visual impact of the turbines will be determined in the offshore Environmental Impact Assessment (EIA); however, it is our preliminary understanding as part of the scoping exercise that this impact would be considered non-significant.

On Thursday 28th October, the project team presented a 3D model that showed the view from various points in East Lothian. This model will also be used at future consultations.

Supply Chain – Several stakeholders requested information on our procurement and supply chain process for the project, with emphasis on how local businesses can become involved in tendering for works associated with the proposal. There was a key focus on the larger elements of the supply chain such as blade and turbine manufacturing. Several community members commented on a desire of having these elements constructed within Scotland and the UK. The team confirmed it is our desire create as much local and Scottish supply chain content as possible. The team noted that by consenting projects on the scale of Berwick Bank, it could create confidence in the supply chain to manufacture elements of the project within the UK. The project team also confirmed that a socio-economic report confirming our supply chain content aims is in the final stages of review.

Construction, Noise and Light Pollution (Skateraw) – Local residents near our proposed on-shore works site at Skateraw commented on what impact they can expect as result of noise and light pollution, but mainly traffic was the primary concern. Residents commented that they were keen to work alongside SSER and create a construction traffic route that works for the local community. SSER confirmed they are happy to aim to work alongside the local community to find a solution

SSER commented that generally, construction of the onshore substation would involve clearing and preparing the site, groundworks, and establishing the foundations for the electrical plant and buildings. In addition to this, landscaping, security fencing, car parking and drainage in the land around the substation will be developed. This will be detailed in the Onshore Environmental Impact Assessment (EIA) Report and will be discussed with stakeholders prior to making the planning application. SSER confirmed that the probable substation site was across the A1, further towards Innerwick, but that a construction and laydown compound had not been arranged yet.

Regarding noise and light pollution, SSER specifically commented that more investigations on this potential impact are on-going and that where required, mitigation measures will be implemented.

Birds Protection – Bird welfare is a key consideration on the project. Residents commented specifically on the impact our proposals may have on the gannet population that nests on Bass Rock. SSER confirmed that we have just finished 18 months' worth of aerial and boat based Ornithology studies to help inform our design with regards to birds. Initially, this survey work has allowed us to reduce our overall site boundary by approx. 10 percent and identified average flight heights for the prevailing birds in the array area (kittiwake and guillemot), this has allowed the team to increase the height of turbines to minimise collision risks.

SSER also confirmed we have regular meetings with stakeholders such as Marine Scotland, RSPB, The Scottish Seabird Centre and NatureScot to discuss ongoing methodology approaches and analysis.

Energy Storage – Local stakeholders were keen to discuss the capacity of the proposal being 4.1GW and there was concern over the risk we generate too much electricity that becomes wasted. The project team commented that a blend of technologies would be key to the success of the push towards Net Zero and that there is great work that has been done on schemes such as battery storage and pumped hydro storage, with specific reference to the SSER Coire Glas scheme.

Onshore Assets Location – Local stakeholders, particularly those near on-shore works, were keen to know the location of proposed onshore assets, mainly substation and cable route locations. The project team confirmed that it is our intention to finalise our preferred design solution in November 2021 and return to consult on this with members of the public

Community Benefit – SSE Renewables and the Berwick Bank team have already to date supported various local initiatives and it is the intention of the team to continue this as the project progresses. Stakeholders commented on what local benefits the project could create locally (out-with supply chain content.) The team confirmed that we are willing to engage with local community members to discuss various proposals.

Turbine number – The total number of turbines was queried several times. The project team confirmed that our design envelope currently ranges from approximately 175 turbines (minimum) to 307 (maximum) and that the final number of turbines will likely sit in the middle of this range. The project team also confirmed that turbine numbers will be dependent on the capacity that can be generated per turbine, which is yet to be determined.

Landfall – Residents in Skateraw, Innerwick and Thorntonloch were keen to discuss the preferred landfall option for the project. The project team confirmed that following a design freeze in November a preferred location would be confirmed and that we will return to consult with local communities on this in late 2021/early 2022

Project timelines – Construction periods for the project was raised on several occasions. The project team confirmed that we could not currently confirm this due to variables regarding the planning process. However, the earliest realistic time frame for the project would involve beginning construction in 2024, first generation of energy in 2027, with an overall project completion and full energisation in

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2030. The project team did stress that this timeline is indicative and subject to change depending on the planning process.

3. Conclusion & Next Steps

This Report on Consultation documents the Community Roadshow which has been undertaken for the Berwick Bank Offshore Windfarm in October 2021. The roadshow was designed to engage with key stakeholder groups, including the local community, landowners and individual residents, in order to invite feedback on the proposals. This event follows a series of virtual exhibition which were held in November 2020

This roadshow was completely voluntary and arranged by the project team to ensure stakeholders receive as much information as possible at this stage of project development. The project team intend to continue engaging ahead of submitting a full planning application in Spring 2022, at which point further mandatory consultations will take place. The project team have committed to carrying out a further two formal public exhibitions ahead of submitting this planning application.

The approach has ensured that the local community have been given the opportunity to comment on the proposals before the final design stage has been reached. This has enabled several locally important issues and concerns to be identified and subsequently taken into account by the Project Development Team. Consultation with key stakeholders and the local community will continue as the project progresses.

For future exhibitions and consultations, the project team will evaluate the guidance issued by the Scottish Government in relation to COVID-19 and ensure that all exhibitions comply with this guidance.

SSER would like to thank all residents, elected representatives, community groups and organisations for their time and input into the consultation events.

4. Appendices

Materials presented at Virtual Exhibition

Adverts issued in press

The following ad was placed in both print and digital media

NEWS

'Resilient' students praised

Apprentices prevail through lockdown to complete foundation courses

That our success was down to the dedication of our partners in the academic community and the resilience of our academic students." Several students have now secured further employment with Charles River - which has provided them with a "career launch school".

"The students displayed both determination and resilience"

Charles River, advised and advised at Charles River said: "We are delighted to have established such a positive partnership across East Lothian secondary schools as part of our educational outreach programme."

Charles River, advised and advised at Charles River said: "We are delighted to have established such a positive partnership across East Lothian secondary schools as part of our educational outreach programme."

Funding to promote rural parliament

FUNDING has been secured to help promote the work of the Scottish Rural Parliament in East Lothian and Midlothian. Tony King, MSP, which delivers support to rural communities for rural development and is part of the Scottish Rural Development Programme (SRDP), will use the funding to fund the re-establishment of the Scottish Rural Parliament across the counties of rural Midlothian and East Lothian. The aim of SRDP is to increase support to local rural economy and business networks to build knowledge and skills and encourage innovation and investment.

The Scottish Rural Parliament meets every two years and is part of the European Rural Development Programme. It has a statutory role to advise the Scottish Government on rural issues. MSPs, local action group members, and "rural champions" and East Lothian are being invited to the Scottish Rural Parliament in 2022.

"This is a powerful and unique rural voice which has influenced national policy. We cannot afford to lose it."

SSE Renewables **Berwick Bank Wind Farm**

Scotland's Global Offshore Opportunity

SSE Renewables Community Roadshow East Lothian
25th October - 29th October

Find out more at berwickbank.com

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Letters issued as part of maildrop

The following letter was sent to all properties within 3km of our prospective on-shore site area.



SSE Renewables
1 Waterloo Street
Glasgow
G26AY


Dear Resident

Berwick Bank Wind Farm – Scotland’s Global Offshore Opportunity

I hope this letter finds you well, I am writing to make you aware of some exciting developments we have made to our proposals for Berwick Bank Wind Farm, situated in the outer Firth of Forth

In August, the message from the UN scientists at the IPCC could not have been clearer – the threat of climate change is increasing, and we must accelerate the action we are taking to decarbonise our world to address this challenge. It is for this reason I am delighted to re-introduce to you our proposed plans for the Berwick Bank Wind Farm. I have included a map of the site below for illustration purposes:





This single site represents an opportunity capable of generating up to 4.1 GW of clean, renewable energy; capable of powering more than 5 million homes and removing 8 million tonnes of Carbon Dioxide each year, which is the equivalent of removing all of Scotland’s annual car emissions.

Ahead of submitting our planning applications to Marine Scotland and East Lothian Council in May 2022, the Project team has been hosting a series of engagement and consultation events in the local area. The next of these events will be a Community Roadshow across East Lothian between 25th October-29th October. During this week members of the project team will be travelling around the community, and we would love to meet as many local people as possible to discuss our plans in some more detail and hear your feedback. The dates and locations for the roadshow will be as follows:

- 25th October – North Berwick High Street (AM), North Berwick Community Centre (PM)**
- 26th October – Tesco, Tantallon Rd, North Berwick (AM). Dirleton, Gullane & North Berwick Sports Centre (PM)**
- 27th October – Dunbar High Street (AM), Skateraw, Thorntonloch & Innerwick Villages (PM)**
- 28th October – North Berwick Harbour (AM), Aldi, Dunbar Rd, North Berwick (PM)**
- 29th October – Hallhill Sports Centre, Dunbar (AM), Broxburn & West Barns (PM)**



If you have any questions or queries, please do not hesitate to get in touch with me directly. You can also find out more information on our proposals and our upcoming roadshow (including timings) at our project website, www.berwickbank.com

We really hope you can join us and hear more about this world-leading project – a project that will help put East Lothian at the forefront of the growing global offshore wind sector.

Yours sincerely,

Gary Donlin
Stakeholder Engagement Manager

E: gary.donlin@sse.com
M: (0)7384 798 101

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Stakeholder list invited

Stakeholders from the following groups were all directly contacted and invited to attend the virtual consultation event

East Lothian Community Councils

- Gullaine Area
- North Berwick
- East Linton
- Dunbar
- East Lammermuir
- Cockenzie and Port Seton
- Longiddry

Fife Community Councils

- Tayport Ferryport on Craig
- Leuchars
- Royal Burgh of St Andrews
- Boardhills & Dunino
- Kilrenny, Anstruther & Cellardyke
- Royal Burgh of Pittenweem & District
- S.t Monans
- Elie & The Royal Burgh of Earlsferry
- Largo Area
- Leven
- Methil
- Buckhaven and Denbeath
- East Wemyss and McDuff
- West Wemyss
- Dysart
- Bennochty & Hayfield
- Kirkcaldy West
- Royal Burgh of Kinghorn

Scottish Borders Community Councils

- Cocksburnpath & Cove
- Coldingham
- St Abbs
- Eyemouth
- Burnmouth
- Foulden, Mordington & Lamberton

Angus Community Councils

- Broughty Ferry
- Carnoustie
- Arbroath
- Murroes & Wellbank
- Ferryden & Craig
- Montrose
- Monifieth
- Monikie & Newbiggin
- Fintry
- Letham & District
- Tealing

Political Stakeholders

- Paul McLennan MSP – East Lothian
- Willie Rennie MSP – North East Fife
- Rachael Hamilton MSP – Ettrick, Roxburgh & Berwickshire
- Angus Dey MSP – Angus South
- Mairi Gougeon MSP – Angus North & Means
- Craig Hoy MSP – South Scotland Regional List
- Martin Whitfield MSP – South Scotland Regional List
- Michael Matheson MSP – Cab Sec Net Zero, Energy & Transport
- Lorna Slater MSP – Minister Green Skills, Circular Economy, Biodiversity
- Mairi McAllan MSP – Minister for Env & Land Form
- Ivan McKee MSP – Minister Business, Trade, Tourism & Enterprise
- Richard Lochhead MSP – Minister Just Transition, Employment and Fair Work
- Liam Kerr MSP – Shadow Cab Sec, Net Zero, Energy & Transport (Cons)
- Monica Lennon MSP – Shadow Cab Sec, Net Zero, Energy & Transport (Lab)
- Dean Lockhart MSP – Convenor of Net Zero, Energy and Transport Committee
- Fiona Hyslop MSP – Depute Convenor of Net Zero, Energy and Transport Committee
- Natalie Don MSP – Member of Net Zero, Energy and Transport Committee
- Jackie Dunbar MSP – Member of Net Zero, Energy and Transport Committee
- Mark Ruskell MSP – Member of Net Zero, Energy and Transport Committee
- Collette Stevenson MSP – Member of Net Zero, Energy and Transport Committee
- Mercedes Villabla MSP – Member of Net Zero, Energy and Transport Committee
- Brian Whittle MSP – Member of Net Zero, Energy and Transport Committee
- Finlay Carson MSP – Convenor of Rural Affairs, Islands and Natural Env Committee
- Beatrice Wishart MSP – Depute Convenor of Rural Affairs, Islands and Natural Env Committee
- Karen Adams MSP – Member of Rural Affairs, Islands and Natural Env Committee

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- Alasdair Allan MSP – Member of Rural Affairs, Islands and Natural Env Committee
- Ariane Burgess MSP – Member of Rural Affairs, Islands and Natural Env Committee
- Jim Fairlee MSP – Member of Rural Affairs, Islands and Natural Env Committee
- Jennie Minto MSP – Member of Rural Affairs, Islands and Natural Env Committee
- Emma Harper MSP – Member of Rural Affairs, Islands and Natural Env Committee
- Liam McArthur MSP – Member of Rural Affairs, Islands and Natural Env Committee
- Edward Mountain MSP – Member of Rural Affairs, Islands and Natural Env Committee
- Colin Smyth MSP – Member of Rural Affairs, Islands and Natural Env Committee

All elected local ward councillors for the following areas were invited, a total of 61 local councillors

East Lothian

- Preston Seaton and Gosford
- North Berwick Coastal
- Dunbar & East Linton

Fife

- Tay Bridgehead
- St Andrews
- East Neuk & Landward
- Cupar
- Leven Kennoway & Largo
- Buckhaven Methil & Wemyss Villages
- Kirkcaldy East
- Kirkcaldy Central
- Burntisland Kinghorn & West Kirkcaldy

Scottish Borders

- East Berwickshire

Angus Councillors

- Montrose & District
- Arbroath East & Lunan
- Arbroath West Letham & Friokheim
- Monifieth & Sidlaw
- Carnoustie & District

Local community members

SSER also invited along various local community members and stakeholders that have directly signed up to the Berwick Bank mailing list. The details of these persons cannot be disclosed due to GDPR regulations.

BERWICK BANK WIND FARM

Pre-Application Consultation Report

Appendix 3
December 2022



APPENDIX 3. REPORT ON CONSULTATION

December 2021

03



INTRODUCTION

This report provides a summary of activity and high-level analysis following a virtual and in-person public consultation event which was conducted by SSE Renewables (SSER) in relation to the proposed development of the Berwick Bank Offshore Wind Farm.

SSER held two virtual exhibitions where members of the public could talk directly to the project team via a live chat, they also held a 'traditional' public consultation in person. The purpose of this was to provide information, inform the local community of proposed on-shore works (preferred landfall, cable route and substation location) and to seek the views of members of the public and various stakeholder bodies.

This short Consultation Report Summary is to summarise the roadshow and detail the key themes discussed with members of the public.

Contact Details

For both the virtual and public consultation events, the first point of contact for all queries from stakeholders was managed by the appointed Stakeholder Engagement Manager (SEM) – Gary Donlin. The SEM's details were included on information brochures and materials given out in advance of the roadshow.

Stakeholder Engagement Manager	Gary Donlin	07384 798 101
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1. Summary of events

The virtual exhibition platform went live on the **6thth of November 2021** and remained live up until the **30th of December**. Members of the project team were available to answer questions via a live chat function in real time on the following dates:

- **8th November – 12:00 – 14:00**
- **8th November – 16:00 – 18:00**

In addition, the project team also hosted an in-person consultation on the following date;

- **9th November – Innerwick Village Hall – 13:00 – 19:00**

1.1. EXHIBITION MATERIALS

The project team compiled a variety of materials during the exhibition, which included the following.

- A5 booklet
- Project information boards
- iPads with 3d visualisations,
- Maps showing distances to shore, maps showing Berwick Bank Windfarm in relation to other developments, maps showing the proposed onshore infrastructure and a project video
- [3D model showing offshore and on-shore infrastructure, including turbines, cable routes and substation location.](#)

Appendix 3. Report on Consultation – December 2021

1.2. ADVERTISING

SSER understands that advertising the public consultation events is critical to gaining valued feedback. Details of the efforts made to highlight the events are as follows:

Local Newspapers - Advertisements were taken out in the following publications.

- East Lothian Courier – 2/12/2021
- East Lothian Courier – Digital Package – Advertising on www.eastlothiancourier.com and east Lothian courier facebook page.

A press release was also issued to local press regarding the event. This was picked up by the East Lothian Courier.

Project Webpage - A dedicated webpage was set up by SSER to host information about the project and provide updates as the project progresses - www.berwickbank.com

Social Media - The events were publicised via the SSER Facebook, Linked In and Twitter feeds.

Email - Emails were sent to multiple organisations, affected stakeholders, elected councillors, MSPs, MPs and Community Councils informing them of the events. All parties were invited to share notice of our events through their own contacts and channels. See the Appendices section for further information

Mail Drop – A mail drop containing information was sent to all properties situated 3 miles of North Berwick, Innerwick, East Linton and Dunbar, this resulted in just over 13,000 letters being posted. The mailing contained a letter, contact details of the project stakeholder engagement manager and information on how to attend the public events.

2. Analysis of Consultation

At the Virtual Exhibitions, the team received X PAGE views across the X DAYS. 5 feedback forms were submitted to the project inbox and a further 9 questions were received during the live chat sessions.

At the in-person exhibition, approximately 70 persons attended the event to ask questions of the project team.

2.1. FEEDBACK

The main issues addressed at the roadshow centred around the following themes:

Visual Impact – In previous consultations and exhibitions stakeholders have requested that some form of visualisation is shown ahead of a planning consent being submitted. At this event we had the capability of presenting a full 3D model that showed the view from various points in East Lothian, the model also showed cable routes and substation options.

The size of the substation (overall footprint) has concerned some residents of Innerwick and SSER have noted the concerns over the disruption of the local view. SSER will consider what options are available to the project in terms of screening the substation and present our findings at the next public exhibition in early 2022.

Following using the 3D model, stakeholders were satisfied that visual impact from the coast would be insignificant.

Supply Chain – Several stakeholders requested information on our procurement and supply chain process for the project, with emphasis on how local businesses can become involved in tendering for works associated with the proposal. There was a key focus on the larger elements of the supply chain such as blade and turbine manufacturing. Several community members commented on a desire of having these elements constructed within Scotland and the UK. The team confirmed it is our desire create as much local and Scottish supply chain content as possible. The team noted that by consenting projects on the scale of Berwick Bank, it could create confidence in the supply chain to manufacture elements of the project within the UK. The project team also confirmed that a socio-economic report confirming our supply chain content aims is in the final stages of review.

Construction, Noise and Light Pollution (Skateraw) – Local residents of Skateraw have been in regular contact with the project team and highlighted areas of concern. These primarily focus on construction traffic, noise, dust and light pollution, working hours. SSER have listened to local residents and at their request, are currently in dialogue with the neighbouring Tarmac cement works to assess options for accessing site via the east of Skateraw. Whilst the project team are keen to accommodate this request, they explained at the most recent consultation it does present significant challenges due to the current poor road quality, lack of space and potential health and safety risks. SSER confirmed to residents of Skateraw that discussions were still on-going. Construction traffic is also a primary concern of property owners at the Four Acres and Castledene residence. The project team have committed to continuing to communicate with local properties during the planning process and take on board feedback on the proposed Construction Traffic Management Plan.

Regarding noise and light pollution, SSER specifically commented that more investigations on this potential impact are on-going and that where required, mitigation measures will be implemented. However once constructed, it is not the position of SSER to have the onshore substation permanently light up. Lighting would be used as required during maintenance operations to ensure safe working, but building facades are not proposed to be illuminated during the night.

Working Hours (Skateraw) – Local residents of Skateraw have stated they would like to see SSER apply for a Monday – Friday working hours arrangement. SSER commented that it is most likely the project will apply for 7 days a week, 7 - 7 working permissions, however this is due to the nature of HDD techniques and that once a HDD begins, it must be completed, which could result in working irregular hours. Therefore 24 hour working will be applied for in relation to HDD works. SSER also commented that in the event of unexpected delays in construction, it is common practise for working to then occur on weekends, which is why we may apply for 7 day permissions in our application. Local residents made clear they would not be in favour of these proposals. The project team will provide a further update regarding working hours at the next public exhibition

Birds Protection – Bird welfare is a key consideration on the project. Residents commented specifically on the impact our proposals may have on the gannet population that nests on Bass Rock. SSER confirmed that we have just finished 24 months' worth of aerial and boat based Ornithology studies to help inform our design with regards to birds. Initially, this survey work has allowed us to reduce our overall site boundary by approx. 9 percent and identified average flight heights for the prevailing birds in the array area (kittiwake and gannets this has lead the team to increase the height of turbines to minimise collision risks.

Appendix 3. Report on Consultation – December 2021

SSER also confirmed we have regular meetings with stakeholders such as Marine Scotland, RSPB, The Scottish Seabird Centre and NatureScot to discuss ongoing methodology approaches and analysis.

Energy Storage – Local stakeholders were keen to discuss the capacity of the proposal being 4.1GW and there was concern over the risk we generate too much electricity that becomes wasted. The project team commented that a blend of technologies would be key to the success of the push towards Net Zero and that there is great work that has been done on schemes such as battery storage and pumped hydro storage, with specific reference to the SSER Coire Glas scheme. The ability to convert heat emitted from Transformers to provide local district heating was also raised by a member of the public. The SEM has taken this onboard and is in contact with the member of public that has requested further information on this.

Drainage – There are concerns that the project will lead to increased flooding in the area, particular concern was raised by local property owner Mr Black, Railway Cottage. SSER commented that we do not envisage our plans to increase flood risk in the area or impact local drainage networks negatively and that a flood risk & drainage assessment is currently underway. Given the local concern, SSER have committed to speaking with environmental consultants ITPE to ensure that further study is undertaken

Community Benefit – SSE Renewables and the Berwick Bank team have already to date supported various local initiatives and it is the intention of the team to continue this as the project progresses. Stakeholders commented on what local benefits the project could create locally (out-with supply chain content.) The team confirmed that we are willing to engage with local community members to discuss various proposals on an AD-HOC basis and that long term a formal Community Benefit Fund (CBF) would be established, however this would most likely only occur following the decision of the planning process (decision expected 2023-2024)

A specific request was made to the project team to consider whether we could construct a crossing of the A1 to enhance the local cycling network and provide a safe crossing for residents. SSER commented that they have already been involved in high level discussions with East Lothian Council and other developers on this. The project SEM has committed to revisiting this conversation with East Lothian Council as any arrangement would require the council to construct, maintain and operate a crossing, but in principle, SSER are open to discussing potential funding mechanisms for the proposal.

Turbine number – The total number of turbines was queried several times. The project team confirmed that our design envelope currently ranges from approximately 175 turbines (minimum) to 307 (maximum) and that the final number of turbines will likely sit in the middle of this range. The project team also confirmed that turbine numbers will be dependent on the capacity that can be generated per turbine, which is yet to be determined.

Project timelines – Construction periods for the project was raised on several occasions. The project team confirmed that we could not currently confirm this due to variables regarding the planning process. However, the earliest realistic time frame for the project would involve beginning construction

in 2024, first generation of energy in 2026, with an overall project completion and full energisation in 2030. The project team did stress that this timeline is indicative and subject to change depending on the planning process.

Residents to Skateraw and Innerwick were particularly keen for further information on how long the onshore construction period in this area could be. The project team could not commit to a final answer, but did indicate that construction in the area could be on-going for approximately 2 years.

3. Conclusion & Next Steps

This Report on Consultation documents the Public Consultation which has been undertaken for the Berwick Bank Offshore Windfarm in December 2021. The exhibition was designed to engage with key stakeholder groups, including the local community, landowners and individual residents, in order to invite feedback on the proposals. This event follows a series of virtual exhibition which were held in November 2020 and a Community Roadshow which was held in October 2021.

This exhibition was voluntary and arranged by the project team to ensure stakeholders receive as much information as possible at this stage of project development. The project team intend to continue engaging ahead of submitting a full planning application in Spring 2022 and will return with further public consultation events in early 2022.

The approach has ensured that the local community have been given the opportunity to comment on the proposals before the final design stage has been reached. This has enabled several locally important issues and concerns to be identified and subsequently considered by the Project Development Team. Consultation with key stakeholders and the local community will continue as the project progresses.

For future exhibitions and consultations, the project team will evaluate the guidance issued by the Scottish Government in relation to COVID-19 and ensure that all exhibitions comply with this guidance.

SSER would like to thank all residents, elected representatives, community groups and organisations for their time and input into the consultation events.

4. Appendices

Materials presented at Virtual Exhibition

All materials and exhibition boards presented at the Public Exhibition can be accessed at the following link; <https://www.berwickbank.com/library-downloads>

Adverts issued in press

The following ad was placed in both print and digital media

Digital Ads placed online

Coverage of press release

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Letters issued as part of maildrop

The following letter was sent to all properties within 3 miles of North Berwick, Dunbar, Innerwick & East Linton.



SSE Renewables
1 Waterloo Street
Glasgow
G26AY

Dear Resident**Berwick Bank Wind Farm – December Consultation**

I hope this letter finds you well, I am writing to make you aware of an upcoming Public Exhibition regarding our proposals for the Berwick Bank Wind Farm.

In October 2021 we wrote to the local community and attended various outdoor venues to speak with interested residents on our proposals for Berwick Bank Wind Farm. Following these engagements, we will be hosting a traditional public exhibition, the details of which are as follows.

Date – Thursday 9th December 2021

Time – 13:00 – 19:00

Location – Innerwick Village Hall, EH42 1SE

We intend to submit a planning application for our proposals in Spring 2022. We would like to use this upcoming opportunity to present our proposals in more detail and gain feedback from the local community, we will then return to host a further exhibition in early 2022 before submitting our planning application.

Due to the ongoing COVID-19 Pandemic we will also be hosting an online session. The virtual session will be running on the 8th of December, the project team will be available to answer any questions via a Live Chat function between **12:00 – 14:00 and 16:00 – 18:00**. Please visit www.berwickbank.com for further information on how to access our virtual platform.

Yours sincerely,

Gary Donlin
Stakeholder Engagement Manager

E: gary.donlin@sse.com
M: (0)7384 798 101



SSE Renewables is a trading name of SSE Renewables Limited which is a member of the SSE Group.
The Registered Office of SSE Renewables Limited is Inveralmond House 200 Dunkeld Road Perth PH1 3AQ.
Registered in Scotland No. SC435847.
sse renewables.com

Stakeholder list invited

Stakeholders from the following groups were all directly contacted and invited to attend the virtual consultation event

East Lothian Community Councils

- Gullaine Area
- North Berwick
- East Linton
- Dunbar
- East Lammermuir
- Cockenzie and Port Seton
- Longiddry

Fife Community Councils

- Tayport Ferryport on Craig
- Leuchars
- Royal Burgh of St Andrews
- Boardhills & Dunino
- Kilrenny, Anstruther & Cellardyke
- Royal Burgh of Pittenweem & District
- S.t Monans
- Elie & The Royal Burgh of Earlsferry
- Largo Area
- Leven
- Methil
- Buckhaven and Denbeath
- East Wemyss and McDuff
- West Wemyss
- Dysart
- Bennochty & Hayfield
- Kirkcaldy West
- Royal Burgh of Kinghorn

Scottish Borders Community Councils

- Cocksburnpath & Cove
- Coldingham
- St Abbs
- Eyemouth
- Burnmouth
- Foulden, Mordington & Lamberton

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Angus Community Councils

- Broughty Ferry
- Carnoustie
- Arbroath
- Murroes & Wellbank
- Ferryden & Craig
- Montrose
- Monifieth
- Monikie & Newbiggin
- Fintry
- Letham & District
- Tealing

Political Stakeholders

- Paul McLennan MSP – East Lothian
- Willie Rennie MSP – North East Fife
- Rachael Hamilton MSP – Ettrick, Roxburgh & Berwickshire
- Angus Dey MSP – Angus South
- Mairi Gougeon MSP – Angus North & Means
- Craig Hoy MSP – South Scotland Regional List
- Martin Whitfield MSP – South Scotland Regional List
- Michael Matheson MSP – Cab Sec Net Zero, Energy & Transport
- Lorna Slater MSP – Minister Green Skills, Circular Economy, Biodiversity
- Mairi McAllan MSP – Minister for Env & Land Form
- Ivan McKee MSP – Minister Business, Trade, Tourism & Enterprise
- Richard Lochhead MSP – Minister Just Transition, Employment and Fair Work
- Liam Kerr MSP – Shadow Cab Sec, Net Zero, Energy & Transport (Cons)
- Monica Lennon MSP – Shadow Cab Sec, Net Zero, Energy & Transport (Lab)
- Dean Lockhart MSP – Convenor of Net Zero, Energy and Transport Committee
- Fiona Hyslop MSP – Depute Convenor of Net Zero, Energy and Transport Committee
- Natalie Don MSP – Member of Net Zero, Energy and Transport Committee
- Jackie Dunbar MSP – Member of Net Zero, Energy and Transport Committee
- Mark Ruskell MSP – Member of Net Zero, Energy and Transport Committee
- Collette Stevenson MSP – Member of Net Zero, Energy and Transport Committee
- Mercedes Villabla MSP – Member of Net Zero, Energy and Transport Committee
- Brian Whittle MSP – Member of Net Zero, Energy and Transport Committee
- Finlay Carson MSP – Convenor of Rural Affairs, Islands and Natural Env Committee
- Beatrice Wishart MSP – Depute Convenor of Rural Affairs, Islands and Natural Env Committee
- Karen Adams MSP – Member of Rural Affairs, Islands and Natural Env Committee

- Alasdair Allan MSP – Member of Rural Affairs, Islands and Natural Env Committee
- Ariane Burgess MSP – Member of Rural Affairs, Islands and Natural Env Committee
- Jim Fairlee MSP – Member of Rural Affairs, Islands and Natural Env Committee
- Jennie Minto MSP – Member of Rural Affairs, Islands and Natural Env Committee
- Emma Harper MSP – Member of Rural Affairs, Islands and Natural Env Committee
- Liam McArthur MSP – Member of Rural Affairs, Islands and Natural Env Committee
- Edward Mountain MSP – Member of Rural Affairs, Islands and Natural Env Committee
- Colin Smyth MSP – Member of Rural Affairs, Islands and Natural Env Committee

All elected local ward councillors for the following areas were invited, a total of 61 local councillors

East Lothian

- Preston Seaton and Gosford
- North Berwick Coastal
- Dunbar & East Linton

Fife

- Tay Bridgehead
- St Andrews
- East Neuk & Landward
- Cupar
- Leven Kennoway & Largo
- Buckhaven Methil & Wemyss Villages
- Kirkcaldy East
- Kirkcaldy Central
- Burntisland Kinghorn & West Kirkcaldy

Scottish Borders

- East Berwickshire

Angus Councillors

- Montrose & District
- Arbroath East & Lunan
- Arbroath West Letham & Friokheim
- Monifieth & Sidlaw
- Carnoustie & District

Local community members

SSER also invited along various local community members and stakeholders that have directly signed up to the Berwick Bank mailing list. The details of these persons cannot be disclosed due to GDPR regulations.

BERWICK BANK WIND FARM

Pre-Application Consultation Report

Appendix 4
December 2022



APPENDIX 4. REPORT ON CONSULTATION

March 2022



INTRODUCTION

This report provides a summary of activity and high-level analysis following a virtual and in-person public consultation event which was conducted by SSE Renewables (SSER) in relation to the proposed development of the Berwick Bank Offshore Wind Farm.

SSER held four virtual exhibitions where members of the public could talk directly to the project team via a live chat, they also held a 'traditional' public consultation in person. The purpose of this was to build on information presented at the December 2021 consultation and confirm for stakeholders the proposals which SSER intend to submit as part of the planning process.

This short summary has been designed to summarise the events and detail the key themes discussed with members of the public.

Contact Details

For both the virtual and public consultation events, the first point of contact for all queries from stakeholders was managed by the appointed Stakeholder Engagement Manager (SEM) – Gary Donlin. The SEM's details were included on information brochures and materials given out in advance of the roadshow.

Stakeholder Engagement Manager	Gary Donlin	07384 798 101
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1. Summary of events

The virtual exhibition platform went live on the **7th of March 2022** and remained live up until the **31st March 2022**. Members of the project team were available to answer questions via a live chat function in real time on the following dates:

- 9th March 2022 – 12:00 – 14:00
- 9th March 2022 – 16:00 – 18:00
- 10th March 2022 – 12:00 – 14:00
- 10th March 2022 – 16:00 – 18:00

In addition, the project team also hosted an in-person consultation on the following date;

- 8th March – Innerwick Village Hall – 13:00 – 19:00

At the request of the local Parish Council, the Project team also returned to Innerwick Village Hall to host an open forum Q&A event with interested members of the public. The aim of this was to allow community members to ask further questions once they have had sufficient time to examine the recent consultation information. This occurred on the following date;

- 29th March – Innerwick Village Hall – 19:00 – 21:00

1.1. EXHIBITION MATERIALS

The project team compiled a variety of materials during the exhibition, which included the following.

- A4 booklet

Appendix 4. Report on Consultation – March 2022

- Project information boards
- iPads with 3d visualisations,
- Maps showing distances to shore, maps showing Berwick Bank Windfarm in relation to other developments, maps showing the proposed onshore infrastructure and a project video
- [3D model showing offshore and on-shore infrastructure, including turbines, cable routes and substation location.](#)

1.2. ADVERTISING

SSER understands that advertising the public consultation events is critical to gaining valued feedback. Details of the efforts made to highlight the events are as follows:

Local Newspapers - Advertisements were taken out in the following publications.

- **East Lothian Courier – 24/2/2022 and 3/3/2022**
- **East Lothian Courier – Digital Package – Advertising on www.eastlothiancourier.com and East Lothian courier facebook page.**

Advertising was placed in the main body of the paper and in the Public Notices section to comply with PoAN legislation. The public notice was also placed in the East Lothian Courier on **20th January 2022**

Project Webpage - A dedicated webpage was set up by SSER to host information about the project and provide updates as the project progresses - www.berwickbank.com

Social Media - The events were publicised via SSER social media feeds

Email - Emails were sent to multiple organisations, affected stakeholders, elected councillors, MSPs, MPs and Community Councils informing them of the events. All parties were invited to share notice of our events through their own contacts and channels. See the Appendices section for further information

Mail Drop – A mail drop containing information was sent to all properties situated 3miles of North Berwick, Innerwick, East Linton and Dunbar, this resulted in just over 11,000 letters being posted. The mailing contained a letter, contact details of the project stakeholder engagement manager and information on how to attend the public events.

Q&A – For the Town Hall Q&A on 29th March, this was advertised by the Parish Council via a local newsletter and word of mouth. Following discussion with the Parish Council, the Project SEM also extended an invitation to both Dunbar and East Lammermuir Community Council

2. Analysis of Consultation

At the Virtual Exhibitions, the team received 384 page views across the duration of the consultation. 3 feedback forms were submitted to the project inbox and a further 8 questions were received during the live chat sessions.

At the in-person exhibition, approximately 50 persons attended the event to ask questions of the project team.

2.1. FEEDBACK

The main issues addressed at the consultation event centred around the following themes:

Visual Impact – In previous consultations and exhibitions stakeholders have requested that some form of visualisation is shown ahead of a planning consent being submitted. At this event we had the capability of presenting a full 3D model that showed the view from various points in East Lothian, the model also showed cable routes and substation options.

Following using the 3D model, stakeholders were satisfied that visual impact from the coast would be insignificant.

Local residents commented on the size of the proposed onshore substation and that this caused concern, with particular focus on loss of view locally. SSER commented that we are currently assessing screening options to mitigate potential visual impacts associated with the site.

Noise – Attendees raised concerns regarding both construction noise and operational noise that could be omitted as part of the proposals. Noise relating to onshore infrastructure was the primary concern. The team confirmed that a detailed noise assessment is being completed and will be included in full within the on-shore EIA, however that initial modelling is indicating that noise levels are expected to fall within accepted limits. One stakeholder asked for further information on this and the Project team has committed to giving an update once the draft noise chapter of the onshore EIA has been reviewed. SSER specifically commented that more investigations on this potential impact are on-going and that where required, mitigation measures will be implemented.

Construction and Light Pollution (Skateraw) – Local residents of Skateraw have been in regular contact with the project team and highlighted areas of concern. These primarily focus on construction traffic, noise, working hours and light pollution. SSER have listened to residents and at their request, are currently in dialogue with the neighbouring Tarmac cement works to asses' options for accessing site via the east of Skateraw. Whilst the project team are keen to accommodate this request, they explained at the most recent consultation it does present significant challenges due to the current poor road quality, lack of space and potential health and safety risks. SSER confirmed to residents of Skateraw that discussions were still on-going.

Since initial discussions, the Project team have entered into discussions with Tarmac and conducted a site visit to assess suitability, this work is on-going, however images of the current size were available to view at the consultation. Skateraw residents did not attend the consultation to receive an update on this matter, due to previous concern mentioned, the Project SEM has written directly to a local resident offering a follow up meeting.

Construction traffic is also a primary concern of property owners at the Four Acres and Castledene residence. The project team have committed to continuing to communicate with local properties during the planning process and take on board feedback on the proposed Construction Traffic Management Plan. One local resident also mentioned that their property acts as a postcode for the local area and they do not want construction traffic and deliveries to visit their house. The Project team has committed to investigating ways (such as a separate substation postcode, the use of what3words and additional signage) to ensure that the on-shore substation is not confused for the local residents house.

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Regarding light pollution, SSER specifically commented that more investigations on this potential impact are on-going and that where required, mitigation measures will be implemented. However once constructed, it is not the position of SSER to have the onshore substation permanently light up. Lighting would be used as required during maintenance operations to ensure safe working, but building facades are not proposed to be illuminated during the night.

Working Hours (Skateraw) – Local residents of Skateraw have stated they would like to see SSER apply for a Monday – Friday working hours arrangement. SSER commented that it is most likely the project will apply for 7 days a week, 24 hour working permissions, however this is due to the nature of HDD techniques and that once a HDD begins, it must be completed, which could result in working irregular hours. SSER also commented that in the event of unexpected delays in construction, it is common practise for working to then occur on weekends, which is why we may apply for 7 day permissions in our application. Local residents made clear they would not be in favour of these proposals. At the March consultation SSER confirmed the above position, however residents of Skateraw were not in attendance at the exhibition. The project SEM has written directly to a local resident offering a meeting to discuss these matters.

Birds Protection – Bird welfare is a key consideration on the project. Residents commented specifically on the impact our proposals may have on the gannet population that nests on Bass Rock. SSER confirmed that we have just finished 25 months' worth of aerial and boat based Ornithology studies to help inform our design with regards to birds. Initially, this survey work has allowed us to reduce our overall site boundary by approx. 10 percent and identified average flight heights for the prevailing birds in the array area (kittiwake and guillemot), this has allowed the team to increase the height of turbines to minimise collision risks. SSER also provided literature at the March consultation introducing the potential environmental mitigation and compensation measures the Project team are considering – specifically with a view to mitigating any impacts on birds.

SSER also confirmed we have regular meetings with stakeholders such as Marine Scotland, RSPB, The Scottish Seabird Centre and NatureScot to discuss ongoing methodology approaches and analysis.

Drainage – There are concerns that the project will lead to increased flooding in the area, particular concern was raised by local property owner Mr Black, Railway Cottage. SSER commented that we do not envisage our plans to increase flood risk in the area or impact local drainage networks negatively and that a flood risk & drainage assessment is currently underway. Since the December 2021 consultation, SSER have visited Mr Black and conducted further flood risk assessments to provide reassurance that the matter is being taken seriously.

Fishing – A representative from a local shellfish supplier visited the consultation to raise concerns that the Project could lead to a negative impact on his business. The SEM took note of these concerns and has arranged a follow up meeting, in person at the stakeholder's factory with relevant members of the team to discuss the matter further on 17/3/2022

Community Benefit – SSE Renewables and the Berwick Bank team have already to date supported various local initiatives and it is the intention of the team to continue this as the project progresses. Stakeholders commented on what local benefits the project could create locally (out-with supply chain content.) The team confirmed that we are willing to engage with local community members to discuss various proposals on an AD-HOC basis and that long term a formal Community Benefit Fund (CBF) would

be established, however this would most likely only occur following the decision of the planning process (decision expected 2023-2024)

A specific request was made to the project team to consider whether we could construct a crossing of the A1 to enhance the local cycling network and provide a safe crossing for residents. SSER commented that they have already been involved in high level discussions with East Lothian Council and other developers on this. The project SEM has committed to revisiting this conversation with East Lothian Council as any arrangement would require the council to construct, maintain and operate a crossing, but in principle, SSER are open to discussing potential funding mechanisms for the proposal.

Turbines– The total number of turbines was queried several times. The project team confirmed that our design envelope currently ranges from approximately 175 turbines (minimum) to 307 (maximum) and that the final number of turbines will likely sit in the middle of this range. The project team also confirmed that turbine numbers will be dependent on the capacity that can be generated per turbine, which is yet to be determined. Additional questions were asked regarding the average speed of turbines, the Project team confirmed retrospectively that on average this could be expected to be 7-9 RPM. There were also general questions on average turbine life expectancy.

Grid Connection – Queries were made regarding the location of a potential secondary grid connection for the Project. The team confirmed that it is our current expectation for a secondary grid connection cable to connect at Blyth, Northumberland. However this is not confirmed and is subject to change until such point as it has been confirmed with the National Grid.

Project timelines – Construction periods for the project was raised on several occasions. The project team confirmed that we could not currently confirm this due to variables regarding the planning process. However, the earliest realistic time frame for the project would involve beginning construction in 2024, first generation of energy in 2026, with an overall project completion and full energisation in 2030. The project team did stress that this timeline is indicative and subject to change depending on the planning process.

Town Hall - The main issues that were raised at the follow up Town Hall event on the 29th March mirrored the above, however there was a strong focus on the impacts of the proposed on-shore substation, particularly due to the proposed size of the site. The Project SEM and Project Director (both present at the event) explained that a detailed site selection chapter will be included within the on-shore EIA and encouraged those present to register for project updates so that they will receive direct communication on when this document can be viewed in full.

An additional point was raised that local community members would appreciate viewing a physical model of our substation and also that within the design of the substation, the local community would like to see a 'green-eco' roof incorporated as this has been done on other similar proposals in Scotland. The Project team are currently assessing the potential to include this within the design and will consider the inclusion of a physical model for any future public consultation/information evenings.

Appendix 4. Report on Consultation – March 2022

3. Conclusion & Next Steps

This Report on Consultation documents the Public Consultation which has been undertaken for the Berwick Bank Offshore Windfarm in March 2022. The exhibition was designed to engage with key stakeholder groups, including the local community, landowners and individual residents, in order to invite feedback on the proposals. This event follows a series of engagements which were held in November 2020, October 2021 and December 2021.

This fourth exhibition was arranged by the project team to ensure stakeholders receive as much information as possible at this stage of project development.

The approach has ensured that the local community have been given the opportunity to comment on the proposals before the final design stage has been reached. This has enabled several locally important issues and concerns to be identified and subsequently considered by the Project Development Team. Consultation with key stakeholders and the local community will continue as the project progresses.

For future exhibitions and consultations, the project team will evaluate the guidance issued by the Scottish Government in relation to COVID-19 and ensure that all exhibitions comply with this guidance.

SSER would like to thank all residents, elected representatives, community groups and organisations for their time and input into the consultation events.

4. Appendices

Materials presented at Virtual Exhibition

All materials and exhibition boards presented at the Public Exhibition can be accessed at the following link; <https://www.berwickbank.com/library-downloads>

Adverts issued in press

The following ad was placed in both print and digital media

The collage consists of three distinct advertisements. On the left is a Swinton Insurance ad with a car image and text: 'WIN £1000 SHOPPING VOUCHERS! Meet yourself or someone you love, CALL 0333 035 9722 TO GET YOUR CAR INSURANCE QUOTE'. The middle ad is for Courier, featuring a woman at a desk and text: 'KEEP UP TO DATE no matter where you are'. The right ad is for Garolla Roller Shutters, showing a garage door and text: 'Now only £895* for a fully fitted electric garage door. WASH £1364 INCLUDING VAT'. It also lists features like 'FREE EXPERT MEASURING & FITTING' and '2 REMOTE CONTROLS'.



BERWICK BANK WIND FARM
 Scotland's Global Offshore Opportunity
 Public Exhibition
 Join members of the Berwick Bank project team to discuss our proposals in more detail.
 Innerwick Village Hall,
 Tuesday 8th March 2022
 13:00 – 19:00
 Further details can be found at www.berwickbank.com



Appendix 4. Report on Consultation – March 2022

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Thursday, February 24, 2022 East Lothian Courier 37

recruitment

blue triangle

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Various exciting opportunities have arisen within the East Lothian area for Permanent dayshift and nightshift and Relief workers for Blue Triangle Housing Association.

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Planning Notices | Traffic Notices | Legal Notices | Probate Notices | Other Notices
Church and Religious Notices | Tenders and Contracts | Goods Vehicle Operator Licences

Legal Notices

TOWN AND COUNTRY PLANNING (DEVELOPMENT MANAGEMENT PROCEDURE) (SCOTLAND) REGULATIONS 2013 & THE TOWN AND COUNTRY PLANNING (MISCELLANEOUS TEMPORARY MODIFICATIONS (CORONAVIRUS) (SCOTLAND) REGULATIONS 2020

NOTICE UNDER REGULATION 7(2) (B) PRE-APPLICATION CONSULTATION BY THE PROSPECTIVE APPLICANT:

Berwick Bank Wind Farm

Onshore Electricity Transmission Infrastructure

PRE-APPLICATION PUBLIC CONSULTATION

Proposal: Full planning permission for an onshore electricity substation/converter station, underground electricity cables and associated temporary and permanent infrastructure to export electricity from the Berwick Bank Offshore Wind Farm into the national electricity transmission system network on land between Mean Low Water Mark near Skateraw and surrounding Branxton Substation, Dunbar, East Lothian.

SSE Renewables Ltd (SSE) (the "Applicant") intends to seek full planning permission for onshore electricity transmission infrastructure to connect into the national electricity transmission network at Branxton. Separately, the Applicant intends to submit applications for two marine licences in relation to the offshore electricity transmission infrastructure: one in respect of the offshore generating infrastructure and the other in respect of offshore transmission infrastructure.

An in person public exhibition on the proposals will be held on **Tuesday 8th March 2022 between 13:00 – 19:00** at Innerwick Village Hall, EH42 1SE.

Members of the Project team will be available to discuss the proposals and answer questions at the event. Comment/feedback forms will be available at the event or can be submitted following the event as outlined below.

A virtual public exhibition on the proposals will be available online from **Monday 7th March 2022 to Friday 11th March 2022** on the project website at www.berwickbank.com.

Members of the Project team will be available through a live chat function in the virtual public exhibition, for a live question and answer session on **Wednesday 9th March 2022 and Thursday 10th March 2022**, between 12:00 – 14:00 hrs and 16:00 – 18:00 hrs.

If you have questions or comments on the proposals, we request that these are submitted via feedback form by 5pm on 31st March 2022. Feedback forms will be available on the Project website, www.berwickbank.com. You can also submit your feedback directly to the Project Stakeholder Engagement Manager at 07384 798 101.

Please note that a formal planning application has not been submitted and any comments made on the proposals to Berwick Bank Wind Farm at this stage are not representations to the planning authority. If a planning application is subsequently submitted to East Lothian Council, normal neighbour notification and publicity will be undertaken at that time and you will have the opportunity then to make formal representations.

Other Notices

SALTOUN COMMUNITY ASSOCIATION
Charity No. SC012159

NOTICE OF PUBLIC MEETING

All residents of Saltoun Parish (aged 18 and over) are invited to attend a Special General Meeting, to be held at Fletcher Hall, East Saltoun, at 7.30pm on **Tuesday 15 March 2022**. The sole purpose of this meeting will be to seek approval of the following Resolution: Saltoun Community Association (charity no. SC012159) resolves to proceed to dissolve the existing charity and to transfer its property and other assets to the new charity, Saltoun Community Association (charity no. SC055262).

For further background information, visit our website at www.saltouncommunityassociation.com

Alastair Whyte
Chair
21 February 2022

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Thursday, March 3, 2022 East Lothian Courier 13

WIN FRONT ROW VIP TICKETS TO AN AUDIENCE WITH LINE OF DUTY: AC-12

As well as cast members Martin, Vicky and Adrian, writer Jed Mercurio will join the group at Port Glasgow Town Hall on Saturday, March 19 from 5pm until 8pm. The star-studded event sold out in less than one minute, but we have two front row VIP tickets to be won in our silent auction, with all the money going straight to Ardgowan Hospice.

To be in with a chance of winning the two front row VIP tickets please email your bid, name and contact details to charityevents@scotia.co.uk

You can also see this auction to your bid to us. Please post this to: Newspaper Media Group, Line of Duty Ticket Auction, 199 Pollock Street, Glasgow, G2 8PU.

NAME: _____
POST CODE: _____
EMAIL ADDRESS: _____
CONTACT NUMBER: _____
I am interested in attending about submissions, questions, offers and events from Newspaper G

SSE Renewables Berwick Bank Wind Farm

BERWICK BANK WIND FARM

Scotland's Global Offshore Opportunity

Public Exhibition
Join members of the Berwick Bank project team to discuss our proposals in more detail.

Innerwick Village Hall,
Tuesday 8th March 2022
13:00 – 19:00

Further details can be found at www.berwickbank.com

Digital Ads placed online

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External Proof:

Appendix 4. Report on Consultation – March 2022

Letters issued as part of maildrop

The following letter was sent to all properties within 3 miles of North Berwick, Dunbar, Innerwick & East Linton.

**Stakeholder list invited**

Stakeholders from the following groups were all directly contacted and invited to attend the virtual consultation event

East Lothian Community Councils

- Gullane Area
- North Berwick
- East Linton
- Dunbar
- East Lammermuir
- Cockenzie and Port Seton
- Longiddry

Fife Community Councils

- Tayport Ferryport on Craig
- Leuchars
- Royal Burgh of St Andrews
- Boardhills & Dunino
- Kilrenny, Anstruther & Cellardyke
- Royal Burgh of Pittenweem & District
- S.t Monans
- Elie & The Royal Burgh of Earlsferry
- Largo Area
- Leven
- Methil
- Buckhaven and Denbeath
- East Wemyss and McDuff
- West Wemyss
- Dysart
- Bennochly & Hayfield
- Kirkcaldy West
- Royal Burgh of Kinghorn

Scottish Borders Community Councils

- Cocksburnpath & Cove
- Coldingham
- St Abbs
- Eyemouth
- Burnmouth
- Foulden, Mordington & Lamberton

Appendix 4. Report on Consultation – March 2022

Angus Community Councils

- Broughty Ferry
- Carnoustie
- Arbroath
- Murroes & Wellbank
- Ferryden & Craig
- Montrose
- Monifieth
- Monikie & Newbiggin
- Fintry
- Letham & District
- Tealing

Political Stakeholders

- Paul McLennan MSP – East Lothian
- Willie Rennie MSP – North East Fife
- Rachael Hamilton MSP – Ettrick, Roxburgh & Berwickshire
- Angus Dey MSP – Angus South
- Mairi Gougeon MSP – Angus North & Means
- Craig Hoy MSP – South Scotland Regional List
- Martin Whitfield MSP – South Scotland Regional List
- Michael Matheson MSP – Cab Sec Net Zero, Energy & Transport
- Lorna Slater MSP – Minister Green Skills, Circular Economy, Biodiversity
- Mairi McAllan MSP – Minister for Env & Land Form
- Ivan McKee MSP – Minister Business, Trade, Tourism & Enterprise
- Richard Lochhead MSP – Minister Just Transition, Employment and Fair Work
- Liam Kerr MSP – Shadow Cab Sec, Net Zero, Energy & Transport (Cons)
- Monica Lennon MSP – Shadow Cab Sec, Net Zero, Energy & Transport (Lab)
- Dean Lockhart MSP – Convenor of Net Zero, Energy and Transport Committee
- Fiona Hyslop MSP – Depute Convenor of Net Zero, Energy and Transport Committee
- Natalie Don MSP – Member of Net Zero, Energy and Transport Committee
- Jackie Dunbar MSP – Member of Net Zero, Energy and Transport Committee
- Mark Ruskell MSP – Member of Net Zero, Energy and Transport Committee
- Collette Stevenson MSP – Member of Net Zero, Energy and Transport Committee
- Mercedes Villalba MSP – Member of Net Zero, Energy and Transport Committee
- Brian Whittle MSP – Member of Net Zero, Energy and Transport Committee
- Finlay Carson MSP – Convenor of Rural Affairs, Islands and Natural Env Committee
- Beatrice Wishart MSP – Depute Convenor of Rural Affairs, Islands and Natural Env Committee
- Karen Adams MSP – Member of Rural Affairs, Islands and Natural Env Committee

- Alasdair Allan MSP – Member of Rural Affairs, Islands and Natural Env Committee
- Ariane Burgess MSP – Member of Rural Affairs, Islands and Natural Env Committee
- Jim Fairlee MSP – Member of Rural Affairs, Islands and Natural Env Committee
- Jennie Minto MSP – Member of Rural Affairs, Islands and Natural Env Committee
- Emma Harper MSP – Member of Rural Affairs, Islands and Natural Env Committee
- Liam McArthur MSP – Member of Rural Affairs, Islands and Natural Env Committee
- Edward Mountain MSP – Member of Rural Affairs, Islands and Natural Env Committee
- Colin Smyth MSP – Member of Rural Affairs, Islands and Natural Env Committee

All elected local ward councillors for the following areas were invited, a total of 61 local councillors

East Lothian

- Preston Seaton and Gosford
- North Berwick Coastal
- Dunbar & East Linton

Fife

- Tay Bridgehead
- St Andrews
- East Neuk & Landward
- Cupar
- Leven Kennoway & Largo
- Buckhaven Methil & Wemyss Villages
- Kirkcaldy East
- Kirkcaldy Central
- Burntisland Kinghorn & West Kirkcaldy

Scottish Borders

- East Berwickshire

Angus Councillors

- Montrose & District
- Arbroath East & Lunan
- Arbroath West Letham & Friokheim
- Monifieth & Sidlaw
- Carnoustie & District

Local community members

SSER also invited along various local community members and stakeholders that have directly signed up to the Berwick Bank mailing list. The details of these persons cannot be disclosed due to GDPR regulations.

BERWICK BANK WIND FARM

Pre-Application Consultation Report

Appendix 5
December 2022



APPENDIX 5. PROPOSAL OF APPLICATION NOTICE

(PoAN)

5.1 PoAN

PROPOSAL OF APPLICATION NOTICE	
Town and Country Planning (Scotland) Act 1997 (Section 35B) The Town and Country Planning (Development Management Procedure) (Scotland) Regulations 2013 (Regulations 4 -7)	
To be completed for all developments within the national or major categories of development	
Name of Council	East Lothian Council
Address	Planning and Environment - John Muir House
	Brewery Park
	Haddington
	East Lothian, EH41 3HA
Proposed development at [Note 1]	Land Between Mean Low Water Mark near Skateraw and Surrounding Branxton Substation Dunbar
Description of proposal [Note 2]	Onshore Electricity Transmission Infrastructure (refer to cover letter)
Notice is hereby given that an application is being made to	
[Note 3] East Lothian Council	Council by [Note 4] Grant Young on behalf of the applicant
Of [Note 5]	Young Planning and Energy Consenting, Suite 29, 196 Rose Street, Edinburgh, EH2 4AT
In respect of [Note 6]	Online Consultation Event
To take place on [Note 7]	7-18 March 2022 (refer to cover letter for detail)
[Note 8] The following parties have received a copy of this Proposal of Application Notice	
Dunbar Community Council, East Lammermuir Community Council, Cockburnspath and Cove Community Council and West Barns Community Council Cllr Sue Kempson, Cllr Paul McLennan, Cllr Norman Hampshire Please refer to cover letter for list of MSP's.	
[Note 9] For further details contact	Grant Young
on telephone number	07969737838
And/or at the following address	Suite 29, 196 Rose Street, Edinburgh, EH2 4AT
[Note 10] I certify that I have attached a plan outlining the site	
Signed	
On behalf of	SSE Renewables Limited
Date	24/12/2021

PROPOSAL OF APPLICATION NOTICE	
Town and Country Planning (Scotland) Act 1997 Regulation 6 of the Town and Country Planning (Development Management Procedure) (Scotland) Regulations 2013	
NOTES FOR GUIDANCE	
[Note 1] – Insert postal address or location of proposed development [Note 2] – Insert description in general terms of the development to be carried out. [Note 3] – Insert Council name. [Note 4] – Insert name of applicant and/or agent [Note 5] – Insert applicant's and/or agent's postal address [Note 6] - Insert form of consultation the prospective applicant proposes to undertake e.g. public meeting [Note 7] – Insert date and venue of consultation [Note 8] – Insert list of those groups who have been invited to attend [Note 9] – Insert details as to how the prospective applicant/agent can be contacted (incl. name, address and tel. no) [Note 10] - Attach plan that outlines the location of the proposed development and is sufficient to identify the site	
Pre-application Consultation (PAC)	
Where PAC is required, the prospective applicant must, under sections 35B(1) and (2) (of the Act), provide to the planning authority a 'Proposal of Application Notice' at least 12 weeks (section 35B(3)) prior to the submission of an application for planning permission. The Proposal of Application Notice must include the information set out in section 35B(4) and in regulation 6, namely:	
<ul style="list-style-type: none"> i) a description in general terms of the development to be carried out;* ii) the postal address of the site at which the development is to be carried out, if available iii) a plan showing the outline of the site at which the development is to be carried out and sufficient to identify the site; iv) detail as to how the prospective applicant may be contacted and corresponded with; and v) an account of what consultation the prospective applicant proposes to undertake, when such consultation is to take place, with whom and what form it will take. 	
* You should provide an outline of the proposal's characteristics, and the identification of its category (e.g. Major development). Any subsequent application needs to be recognisably linked to what was described in the proposal of application notice.	
Submission of an Application after Pre-application Consultation Notice	
The submission of the proposal of application notice starts the PAC processing clock. After a minimum of 12 weeks, having carried out the statutory requirements and any additional requirements specified by the planning authority, an applicant can submit the application along with the required written Pre-application Consultation Report. Information in relation to the proposal of application notice must also be placed by the planning authority on the list of applications required under section 36A and regulation 21.	
Additional consultation activity (responding to the Proposal of Application Notice)	
The applicant is required to indicate in the proposal of application notice what consultation will be undertaken in addition to the statutory minimum. The planning authority must respond within 21 days of receiving the Notice to advise the applicant whether the proposed PAC is satisfactory or if additional notification and consultation above the statutory minimum is required in order to make it binding on the applicant. In doing so, planning authorities are to have regard to the nature, extent and location of the proposed development and to the likely effects, both at and in the vicinity of that location, of its being carried out (section 35B(8)). Additional consultation requirements should be proportionate, specific and reasonable in the circumstances. If there is no response to the proposal of application notice by the planning authority within 21 days, only the statutory minimum PAC activities will be required.	

Appendix 5. Proposal of Application Notice (PoAN)

Scottish Ministers expect planning authorities to develop and maintain up to date lists of bodies and interests with whom applicants should consult in particular types of case. These lists should be available to applicants, who can draft proposal of application notices in light of that information. Further advice on planning community engagement activity can be found in Planning Advice Note 81: Community Engagement – Planning With People.

Minimum consultation activity

Consultation with community councils - Under regulation 7 an applicant must consult every community council any part of whose area is within or adjoins the land where the proposed development is situated. This includes community councils in a neighbouring planning authority.

The public event - Regulation 7 also requires the holding of at least one public event for members of the public where they can make comments to the prospective applicant on their proposals. This 'public event' must be advertised at least 7 days in advance in a newspaper circulating in the locality of the proposed development. The advertisement for the public event must include:

- a description of, and the location of, the proposed development;
- details as to where further information may be obtained concerning the proposed development; the date and place of the public event;
- a statement explaining how, and by when, persons wishing to make comments to the prospective applicant relating to the proposal may do so; and
- a statement that comments made to the prospective applicant are not representations to the planning authority. If the applicant submits an application there will be an opportunity to make representations on that application to the planning authority.

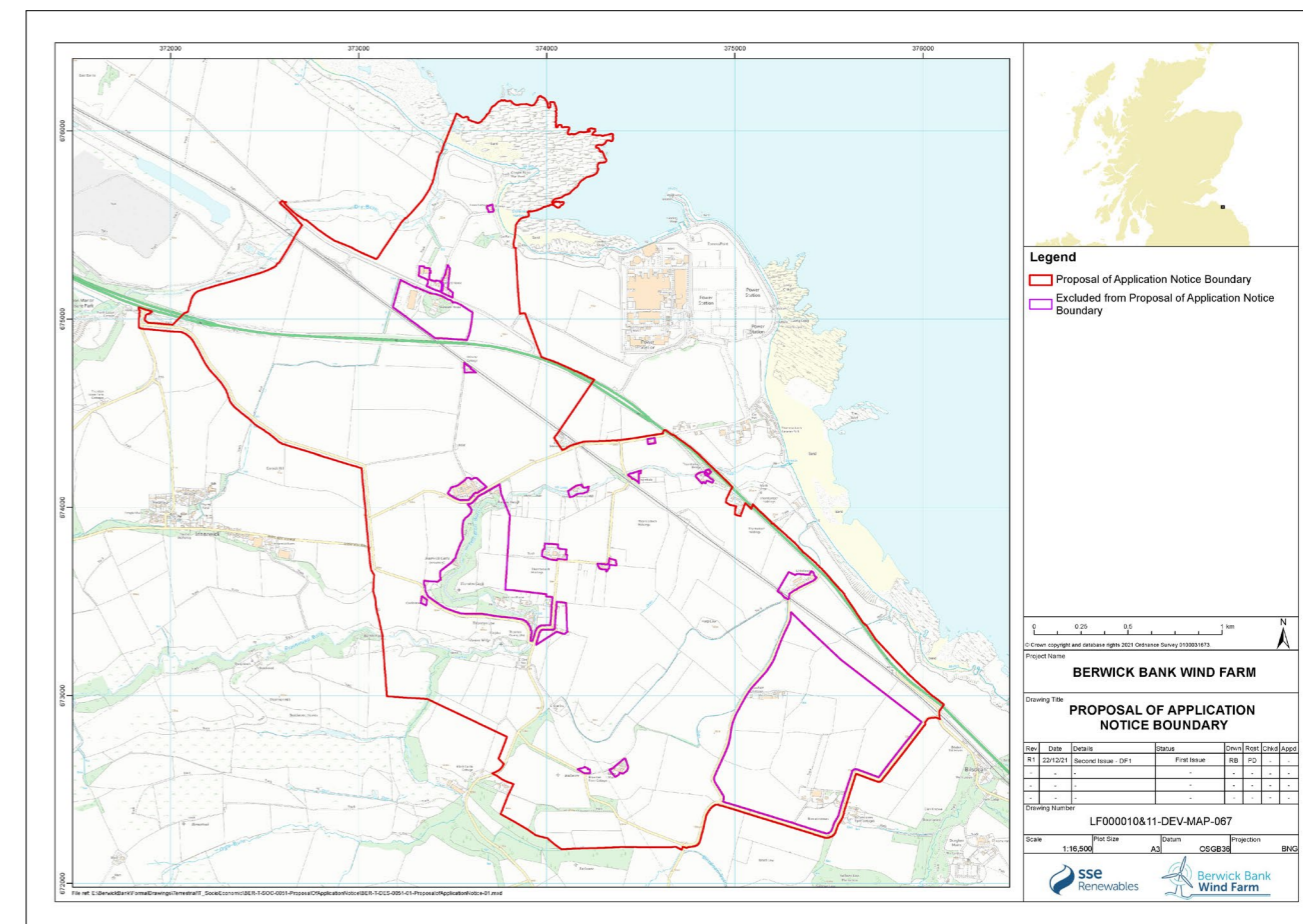
Applicants will gain less from poorly attended or unrepresentative PAC events and should ensure that processes are put in place that will allow members of the community to participate meaningfully in any public event. The public event should be reasonably accessible to the public at large, including disabled people. It may be appropriate for the public event to take place over a number of dates, times and places. Applicants should ensure that individuals and community groups can submit written comments in response to the newspaper advertisement.

There is a need to emphasise to communities that the plans presented to them for a proposed planning application may alter in some way before the final proposal is submitted as a planning application to the planning authority. Even after PAC, and once a planning application has been submitted to the planning authority, communities should ensure that any representations they wish to make on the proposal are submitted to that authority as part of the process of considering the planning application.

Any personal data that you have been asked to provide on this form will be held and processed in accordance with Data Protection Legislation.


5.2 Plan of the site

We submitted the below application boundary map as part of the above PoAN.



Appendix 5. Proposal of Application Notice (PoAN)

5.3 PoAN cover letter

Young Planning & Energy Consenting 

24 December 2021

Planning & Environment
East Lothian Council
John Muir House
Brewery Park
Haddington
EH41 3HA

Young Planning & Energy Consenting Ltd
Suite 29
196 Rose Street
Edinburgh
EH2 4AT

Dear Sir/Madam

BERWICK BANK WIND FARM - ONSHORE TRANSMISSION INFRASTRUCTURE COMPRISING ONSHORE ELECTRICITY CABLES, ELECTRICITY SUBSTATION (OR CONVERTER STATION), AND ASSOCIATED INFRASTRUCTURE INCLUDING LANDSCAPING, DRAINAGE INFRASTRUCTURE, PARKING AND SERVICING AREAS, AND ROAD AND JUNCTION ALTERATIONS; SUBMISSION OF PROPOSAL OF APPLICATION NOTICE ON BEHALF OF SSE RENEWABLES LTD

SSE Renewables Ltd (“SSER”) is developing the Berwick Bank Wind Farm, an offshore wind farm located in the outer Firth of Forth with potential to generate up to 4.1GW of renewable energy. Please note, for the submission of the planning application the applicant may remain as shown above, or the application may be submitted by another company within the SSE group.

Electricity produced by the offshore wind farm will connect to the national electricity transmission grid at the Branxton Grid Substation being separately developed by ScottishPower Transmission (East Lothian Council Proposal of Application Notice (21/00004/PAN)).

Onshore Transmission Infrastructure
The enclosed Proposal of Application Notice (PoAN) relates to the Berwick Bank Onshore Transmission infrastructure, comprising (and collectively referred to as “the OnTI”):

- Onshore electricity cables from cable landfall near Skateraw Harbour (from Mean Low Water Springs) to a new onshore electricity substation or converter station;
- That new onshore electricity substation or converter station (“the substation”) located in an agricultural field south of the A1;
- Onshore electricity cables from the substation to the aforementioned new Branxton Grid Substation; and
- Associated infrastructure, potentially including (but not limited to):
 - Landscaping;
 - Parking and servicing areas;
 - Drainage infrastructure; and
 - Temporary and/or permanent new access tracks/road, road and junction alterations/improvements.


The area within the PoAN boundary extends to just under 600-hectares, to allow for cable routing, inclusion of access roads, substation siting and mitigation. For the avoidance of doubt, built development will not occur across the entirety of this area. Once installed, the electricity cables will largely be underground, the only permanent above-ground electricity infrastructure will comprise of the substation, which SSER expect to occupy a footprint of approximately (up to) 10-ha.

Offshore elements of the Berwick Bank Wind Farm (i.e., those seaward of Mean High Water Springs) are the subject of a separate consenting process managed by Marine Scotland.

Grant Young
07969 737 838
grantyoung@youngplanning.com

Suite 29, 196 Rose Street,
Edinburgh, EH2 4AT
www.youngplanning.com

Registered in Scotland: SC537185

Young Planning & Energy Consenting 

This OnTI relates to a previous Environmental Impact Assessment Scoping Opinion adopted by East Lothian Council, dated 1 October 2020.

Planning Hierarchy & Regulatory Context
Submission of this PoAN (and associated future community consultation and Pre-Application Consultation Report) are underpinned, for the purpose of the Town and Country Planning (Hierarchy of Developments) (Scotland) Regulations 2009, by the OnTI’s “national” development status, itself by virtue of National Planning Framework 3’s national development number 4.

In response to the ongoing Covid-19 situation the Scottish Government, via the Town and Country Planning (Miscellaneous Temporary Modifications) (Coronavirus) (Scotland) Regulations 2020, allows online community consultation as a temporary alternative to the more traditional physical public events which would occur as part of pre-application community consultation undertaken prior to the submission of a planning application for a national development.

Community consultation to date
SSER has, to date, undertaken two rounds of community consultation events:

- In November 2020, based upon an online virtual “village hall” platform, provided an introduction to the Berwick Bank Wind Farm project. Through the online platform, members of the public could engage with representatives of the project team. This first event broadly coincided with EIA scoping exercises, with feedback informing the refinement of project development parameters and associated assessments; and
- In December 2021 which, in addition to the same online virtual “village hall” consultation platform, involved a consultation event attended by approximately 70 members of the local community, on 9 December 2021 in Innerwick Village Hall.

The Berwick Bank project team has also carried out a Community Roadshow, which involved the project team attending 17 different local venues across 5 days, the purpose of this event was to allow the public further opportunity to pass feedback directly onto members of the project team. In addition, the team have also attended local events such as Fringe By The Sea 2021 and ran various information sessions across the event.

In addition, a dedicated project website (www.berwickbank.com) has been established and, amongst other project-related information, includes all documentation provided as part of these previous events.

Intended community consultation
A further virtual consultation event is planned for early-March 2022 through the Berwick Bank Wind Farm website (www.berwickbank.com). The platform will replicate that which formed the basis of previous event, with facilities for direct communication between the Berwick Bank project team and the local community, as well as for the provision of feedback which will inform the finalising of the proposed development.

The virtual exhibition platform will be live between 7 March - 18 March 2022, with live chat sessions where the project team will be present on the following times:

- 9 March 12:00 - 14:00 & 16:00 - 18:00; and
- 10 March 12:00 - 14:00 & 16:00 - 18:00.

In addition, whilst cognisant of the ongoing Covid-19 situation and prioritising the health of all involved, SSER is keen, where possible, to continue face-to-face engagement with the local community. As such, if a physical public event is possible during the pre-application consultation period, this will supplement the virtual event.

Grant Young
07969 737 838
grantyoung@youngplanning.com

Suite 29, 196 Rose Street,
Edinburgh, EH2 4AT
www.youngplanning.com

Registered in Scotland: SC537185

Appendix 5. Proposal of Application Notice (PoAN)

Young Planning & Energy Consenting 

The PAC Report which will accompany the forthcoming planning application will fully document all community consultation undertaken by SSER in respect of the Berwick Bank Wind Farm, i.e. that undertaken to date and that to be undertaken pursuant to this PoAN.

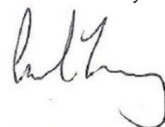
A copy of this Proposal of Application Notice has been issued to the following parties:

- Dunbar Community Council;
- East Lammermuir Community Council;
- Cockburnspath and Cove Community Council;
- West Barns Community Council;
- Councillor Sue Kempson;
- Councillor Paul McLennan;
- Councillor Norman Hampshire;
- Colin Smyth MSP;
- Carol Mochan MSP;
- Brian Whittle MSP;
- Sharon Dowery MSP;
- Emma Harper MSP;
- Craig Hoy MSP; and
- Martin Whitfield MSP.

SSER look forward to ongoing engagement with the local communities, its representatives and officers from East Lothian Council as it progresses the preparation of its planning application.

We would appreciate confirmation of the registration of this PoAN at your earliest convenience. Please do not hesitate to contact me in the event of any queries.

Yours faithfully



GRANT YOUNG BA (Hons) MSc URP MRTPI
DIRECTOR, YOUNG PLANNING & ENERGY CONSENTING
 For and on behalf of SSE RENEWABLES LTD

Enc

cc Paul Darnbrough SSE Renewables
 Caitlin Duffy SSE Renewables
 Dunbar Community Council
 East Lammermuir Community Council
 Cockburnspath and Cove Community Council
 West Barns Community Council
 Councillor Sue Kempson
 Councillor Paul McLennan
 Councillor Norman Hampshire
 Colin Smyth MSP
 Carol Mochan MSP
 Brian Whittle MSP
 Sharon Dowery MSP

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Young Planning & Energy Consenting 

Emma Harper MSP
 Craig Hoy MSP
 Martin Whitfield MSP

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Suite 29, 196 Rose Street,
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Registered in Scotland: SC537185

BERWICK BANK WIND FARM

Pre-Application Consultation Report

Appendix 6
December 2022



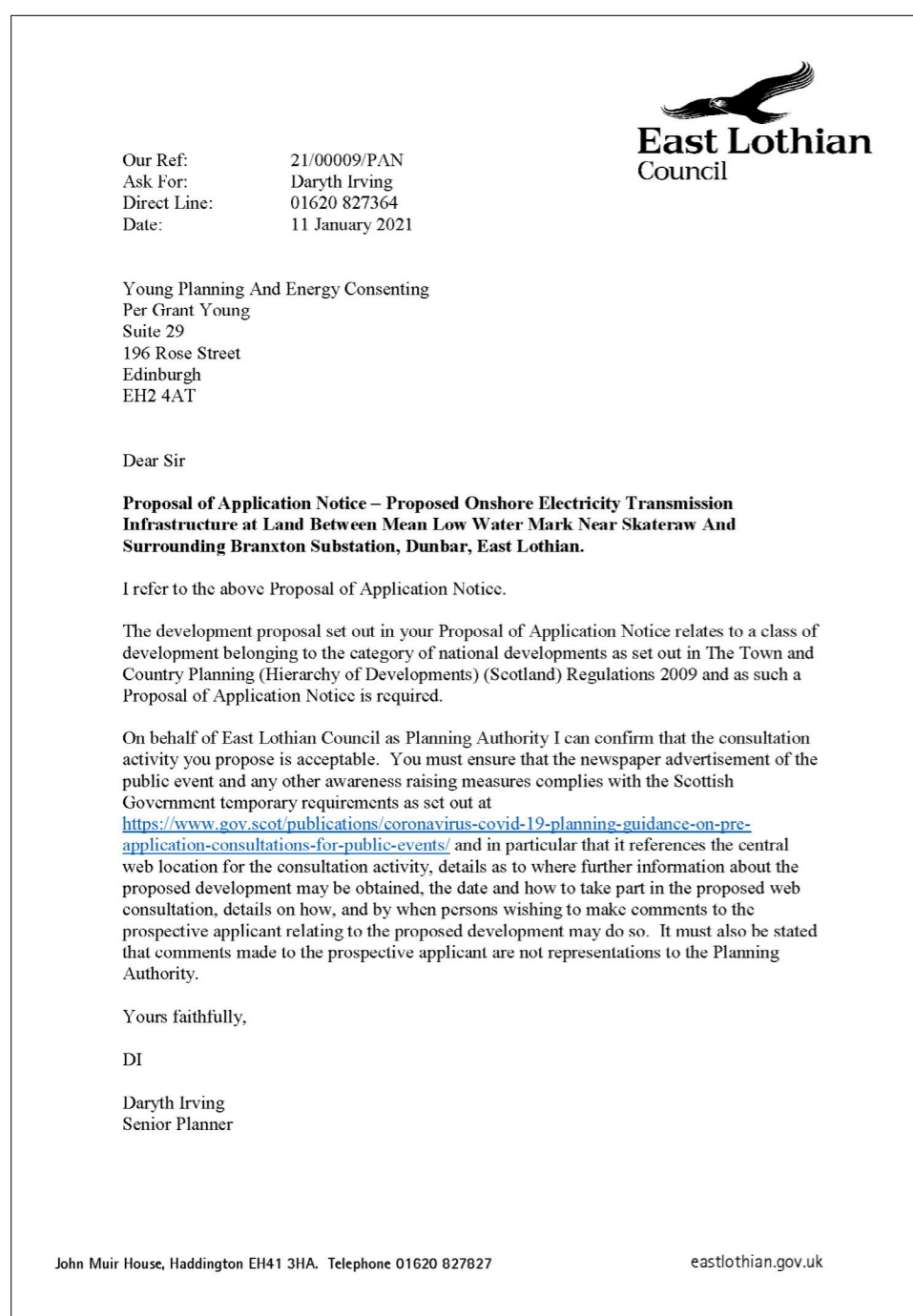
APPENDIX 6.

POAN

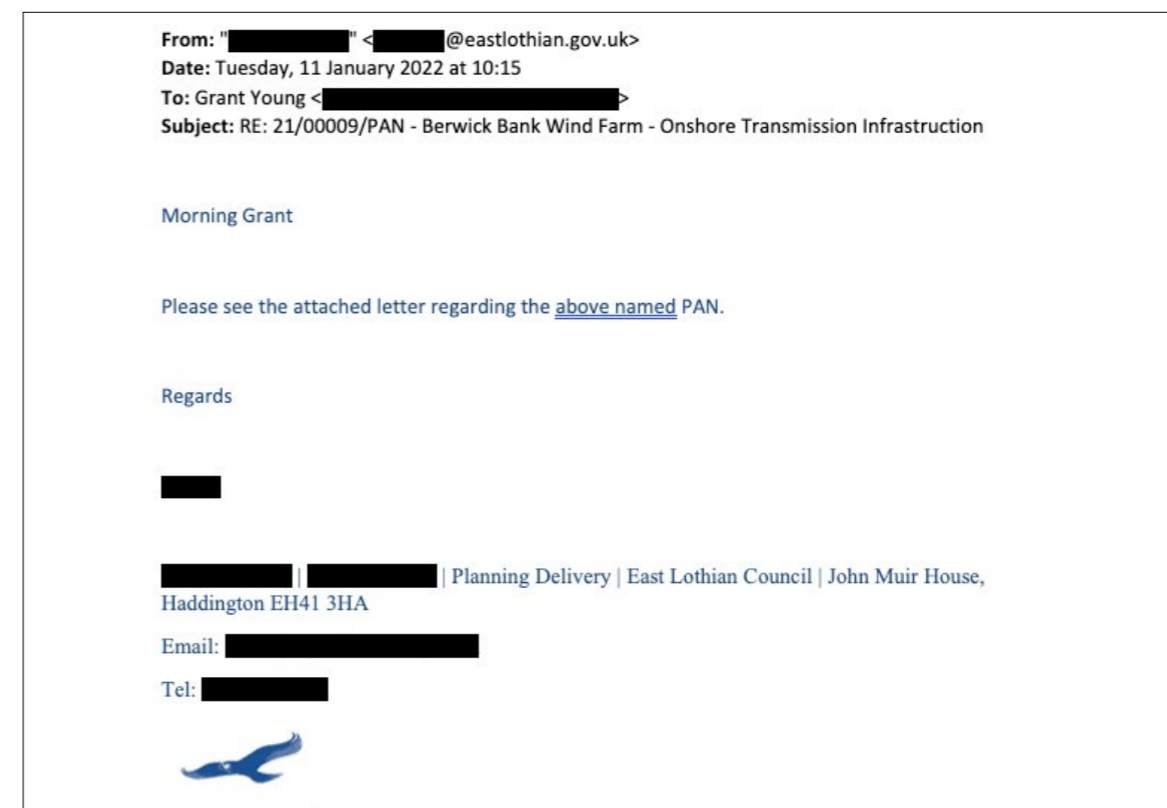
ACKNOWLEDGEMENT

LETTER

6.1 PoAN acknowledgement letter from East Lothian Council dated 11 January 2021



6.2 PoAN acknowledgement email from East Lothian Council dated 11 January 2022



Appendix 6. PoAN acknowledgement letter

6.3 PoAN acknowledgement letter from East Lothian Council attached to email dated 11 January 2021



BERWICK BANK WIND FARM

Pre-Application Consultation Report

Appendix 7
December 2022



APPENDIX 7. ADVERTS IN LOCAL NEWSPAPERS

7.1 First round of consultation

The below ad was placed in both print and digital media and placed in the following publications

- The Courier - 19/11/2020
- East Lothian Courier – 19/11/2020 and 26/11/2020
- St Andrew’s Citizen - 20/11/2020 and 27/11/2020
- Berwickshire News - 19/11/2020 and 26/11/2020

**FOR SCOTLAND
FOR THE GREEN RECOVERY
FOR EVERY ONE OF US**

**Berwick Bank Offshore Wind Farm
Public Consultation and Online Exhibition
open until 7 December**

SSE Renewables lead the way in offshore energy and now we're introducing plans for our new Berwick Bank project. The plans show how we can power the green recovery and help us all achieve a net-zero carbon future.

We want to know what you think.

To see more and give feedback, visit our virtual public exhibition at sserenewables.com/berwickbank

Our project team will be available there for live chats;

- Mon 23 and Tues 24 Nov, 12-2pm
- Weds 25 and Thurs 26 Nov, 6-7pm

sse Renewables

PRINCIPAL PARTNER
**UN CLIMATE
CHANGE
CONFERENCE
UK 2021**

7.2 Second round of consultation

The ad below was placed in both print and digital media in the following publication on the following date

- East Lothian Courier – 20/11/2021

NEWS

'Resilient' students praised

Apprentices prevail through lockdown to complete foundation courses

TWELVE senior pupils from East Lothian's six secondary schools have overcome lockdown restrictions and completed their foundation apprenticeships (FA) in scientific technologies.

The course, which lasts two years, is school-based in the first year, while the second year sees students spend at least six months in placement in research laboratories to gain experience in the workplace.

David Jackson, FA co-ordinator and teacher at Fraser Grammar School, said: "The pandemic severely restricted the delivery of our programme, as only Charles River Laboratory and the chemical engineering department at the University of Edinburgh were in a position to safely host students in their labs.

"Additionally, the winter lockdown restrictions meant that students were unable to attend placement until March this year, which reduced the time available to complete their qualification.

"However, the students displayed both determination and resilience, even attending lab sessions during Easter break.

"The scientists and engineers based at Charles River and the University of Edinburgh did a tremendous job of providing additional support to students during this difficult period."

Foundation apprenticeships are open to young people from all of East Lothian's secondary schools, who are assessed at SCQF (Scottish Credit and Qualifications Framework) level six, the equivalent to Higher.

Richard Skene, principal verger at Clyde College in Glasgow, said: "It was a miracle that we managed to get our students through the course, let alone 12! There is no doubt that our success was down to the dedication of our participants in the scientific community and the motivation of our fantastic students."

Several students have now secured further employment with Charles River - which has previous won Edinburgh Science - since leaving school.

"The students displayed both determination and resilience"

Gráinne Allen, assistant and manager at Charles River, said: "We are delighted to have established such a positive partnership across East Lothian secondary schools as part of our educational outreach programme."

Councillor Fiona Dugdale, East Lothian Council spokesperson for education and children's services, said: "This has been such a great achievement for the foundation apprentices during an uncertain and challenging time."

FUNDING has been secured to help promote the work of the Scottish Rural Parliament in East Lothian and Midlothian.

Tyne KAY LEADER, which delivers support, to communities for rural development and is part of the Scottish Rural Development Programme (SRDP), will use the funding to test the recommendations of the Scottish Rural Parliament against the retention of rural Midlothian and East Lothian.

The aim of LEADER is to increase support to local community and business networks to build knowledge and skills, and encourage innovation and cooperation.

The Scottish Rural Parliament meets every two years and is part of the European Rural Parliament movement. It has significant influence over Scottish Rural Development Policy. History Smith, local action group member said: "Midlothian and East Lothian are largely rural areas but have been underrepresented in the Scottish Rural Parliament so far."

"This is a powerful evidence rural voice which has influence on national policy. We cannot afford to be silent."

sse Renewables **Berwick Bank Wind Farm**

Scotland's Global Offshore Opportunity

SSE Renewables
Community Roadshow
East Lothian
25th October - 29th October

Find out more at berwickbank.com

sse Renewables

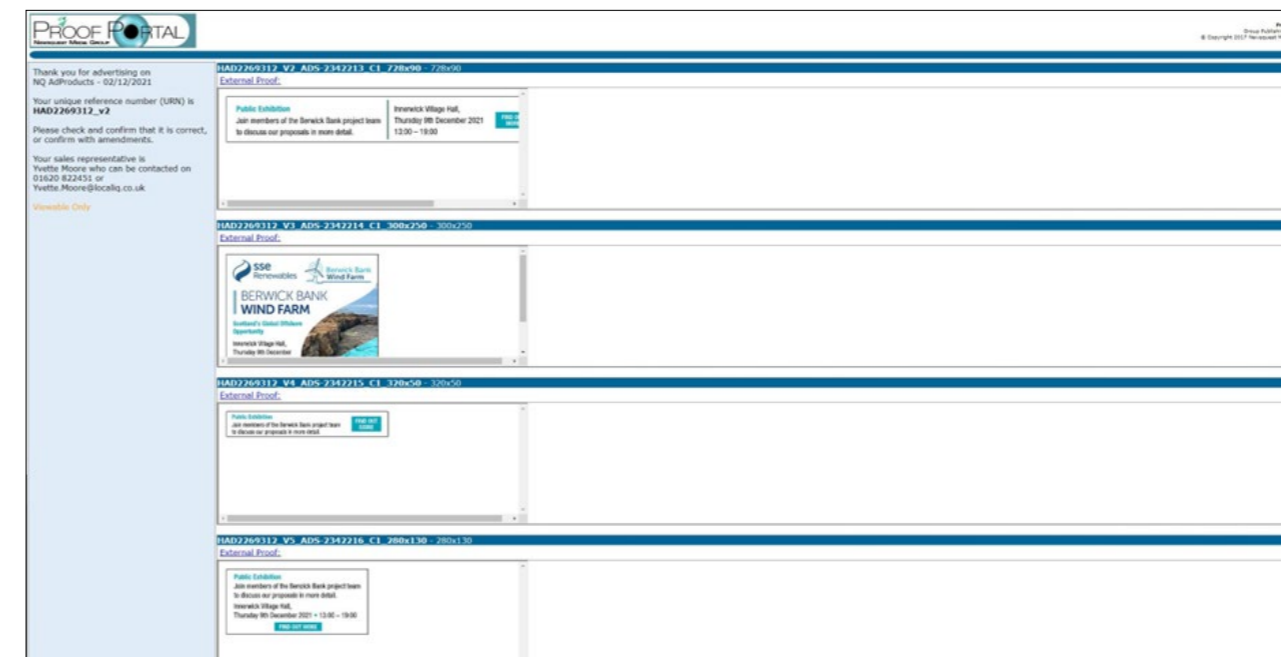
Appendix 7. Adverts in local newspapers

7.3 Third round of consultation

The below ads were placed in print and digital media in the following publication on the following date

- East Lothian Courier – 2/12/2021
- East Lothian Courier – Digital Package – Advertising on www.eastlothiancourier.com and East Lothian courier facebook page.

7.3.1 Digital ads



www.eastlothiancourier.com Thursday, December 2, 2021 East Lothian Courier 17

NEWS

Gardening groups praised for efforts

By Cameron Ritchie
crichton@eastlothiancourier.com

SEVEN county green-fingered groups have been recognised for their efforts to support and enhance their local communities for the climate and nature. More than 200 community groups across Scotland were praised at a virtual Beautiful Scotland and It's Your Neighbourhood seminar.

Belhaven Hospital Community Garden, Ormiston Blooms Together and The Ridge all received the top mark of five outstanding. Glorious Gullane Bloomers and Growing Matters at Gilmerton House Kitchen Garden, near Alhambra, received a rating of four: thriving. Finally Friends of Gilsland Woodland and Lime Grove Community Garden, of North Berwick, were awarded two: improving.

Growing Matters at Gilmerton House Kitchen Garden and The Ridge also receiving a Certificate of Distinction for continuous improvement.

The annual seminar celebrated everything that the entrants, from 30 local authority areas, had achieved in their communities to combat climate change and support biodiversity.

It's Your Neighbourhood entrants were visited by one of 23 trained volunteer assessors who provided their support, expertise and guidance through the It's Your Neighbourhood framework, which is a part of the UK-wide RHS Britain in Bloom campaign.

Kay Clark, RHS community development manager, said: "Community gardening groups are showing that, through their work, they can bring communities together, transform outdoor spaces and work in support of wildlife and the local environment."

Catherine Gee, deputy CEO of Keep Scotland Beautiful, congratulated all those involved.

She said: "It is brilliant to be celebrating the work of these communities in East Lothian who are taking action now. "We know that, across Scotland, people are committed to improving and enhancing the places that they care about. "These people are making a real difference and I would like to thank them for inspiring us every day." Each of the seven groups was rated out of five.

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Visit East Lothian, Edinburgh's Coast and Countryside

A new interpretation board has been installed in Longniddry

New board explains village history

A NEW interpretation board explaining Longniddry's history has been installed in the village. A previous interpretation board, which was located on Links Road, was damaged beyond repair several years ago. A new board has now been placed on the grass area outside the strip of shops in the village centre, near the memorial bench, which "will be a safer place for it". Marilyn Young, Longniddry Community Council secretary, said: "We hope that local people and visitors alike will be interested to read the information on the board."

sse Renewables **Berwick Bank Wind Farm**

BERWICK BANK WIND FARM

Scotland's Global Offshore Opportunity

Public Exhibition
Join members of the Berwick Bank project team to discuss our proposals in more detail.

**Innerwick Village Hall,
Thursday 9th December 2021
13:00 – 19:00**

Further details can be found at www.berwickbank.com

Appendix 7. Adverts in local newspapers

7.4 Fourth round of consultation

The below ad was placed in both print and digital media in the following publications on the following dates

- East Lothian Courier – 24/2/2022 and 3/3/2022'
- East Lothian Courier – Digital Package – Advertising on www.eastlothiancourier.com and East Lothian courier facebook page.

www.eastlothiancourier.com

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WIN £1000 SHOPPING VOUCHERS!
Treat yourself, or someone you love.
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Thursday, February 24, 2022 East Lothian Courier 17

Now only £895*
for a fully fitted electric garage door.
WAS £1,354 INCLUDING VAT.
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Garolla ROLLER SHUTTER DOORS
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MOBILE: **07537 149 128**
LINES OPEN 7 DAYS A WEEK

BERWICK BANK WIND FARM
Scotland's Global Offshore Opportunity

Public Exhibition
Join members of the Berwick Bank project team to discuss our proposals in more detail.

Innerwick Village Hall,
Tuesday 8th March 2022
13:00 – 19:00

Further details can be found at www.berwickbank.com

www.eastlothiancourier.com

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Storage

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Located just 1 mile from the A1 in Dunbar. We offer new specially modified self storage containers from £35 a week. We also offer warehouse storage.

Wishing you a Merry Christmas & Happy New Year.
www.invaluablestorage.com 01368 860 934

Thursday, February 24, 2022 East Lothian Courier 37

recruitment

blue triangle

PERMANENT AND RELIEF WORKERS EAST LOTHIAN

Various exciting opportunities have arisen within the East Lothian area for Permanent dayshift and nightshift and Relief workers for Blue Triangle Housing Association.

We are looking for enthusiastic, motivated, people to join us in making a difference to someone's life.

For further information and application packs, please access the BTHA website www.bluetriangle.org.uk for application packs
Registered Charity No SC010858

GEDDES

WELDER / FITTER (EAST LOTHIAN)

We have a vacancy for an experienced Welder / Fitter at our Markle Mains Quarry in East Lothian. Previous experience in the Construction & Quarrying industry would be preferred. Applicants should be in possession of a valid CPC or NPORS card. Must be able to work on your own initiative. Excellent salary available for the right candidate.

If you have the relevant experience and certification an application form can be downloaded from our website.

Alternatively, call 01620 861165 or (01241) 890266 for an application form during office hours or collect in person from Markle Mains Quarry.

Eve Coaches Ltd

are looking for enthusiastic PART TIME & FULL TIME BUS AND COACH DRIVERS age over 25 years with experience in Tour driving. Coach hire work and School runs and, be able to fit into a team of similar like minded individuals and who want to further their career in the passenger transport industry. Part time & Full time positions available for the right candidates.

Flexibility for weekend work will be required as per EE rules. Must have appropriate licence / CPC and a PVG (although this can be applied for).

Please send in your CV to admin@eveinfo.co.uk or go to <http://www.eveinfo.co.uk/recruitment-opportunities/> and fill in an application form and e-mail to sue@eveinfo.co.uk

HOUSEKEEPER/CLEANER REQUIRED

LOOKING FOR A CAPABLE ENTHUSIASTIC PERSON FOR A HOUSE NEAR GIFFORD. OWN TRANSPORT NEEDED.

HOURS 14 TO 18 COMPETITIVE RATE PAID. REFERENCE NEEDED.

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property

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Church and Religious Notices | Tenders and Contracts | Goods Vehicle Operator Licences

Legal Notices

TOWN AND COUNTRY PLANNING (DEVELOPMENT MANAGEMENT PROCEDURE) (SCOTLAND) REGULATIONS 2013 & THE TOWN AND COUNTRY PLANNING (MISCELLANEOUS TEMPORARY MODIFICATIONS (CORONAVIRUS) (SCOTLAND) REGULATIONS 2020

NOTICE UNDER REGULATION 7(2) (B) PRE-APPLICATION CONSULTATION BY THE PROSPECTIVE APPLICANT:

Berwick Bank Wind Farm
Onshore Electricity Transmission Infrastructure
PRE-APPLICATION PUBLIC CONSULTATION

Proposal: Full planning permission for an onshore electricity substation/converter station, underground electricity cables and associated temporary and permanent infrastructure to export electricity from the Berwick Bank Offshore Wind Farm into the national electricity transmission system network on land between Mean Low Water Mark near Skateraw and surrounding Branton Substation, Dunbar, East Lothian.

SSE Renewables Ltd (SSE) (the "Applicant") intends to seek full planning permission for onshore electricity transmission infrastructure to connect into the national electricity transmission network at Branton. Separately, the Applicant intends to submit applications for two marine licences in relation to the offshore electricity transmission infrastructure: one in respect of the offshore generating infrastructure and the other in respect of offshore transmission infrastructure.

An in person public exhibition on the proposals will be held on Tuesday 8th March 2022 between 13:00 – 19:00 at Innerwick Village Hall, EH42 1SE.

Members of the Project team will be available to discuss the proposals and answer questions at the event. Comment/feedback forms will be available at the event or can be submitted following the event as outlined below.

A virtual public exhibition on the proposals will be available online from Monday 7th March 2022 to Friday 11th March 2022 on the project website at www.berwickbank.com.

Members of the Project team will be available through a live chat function in the virtual public exhibition, for a live question and answer session on Wednesday 9th March 2022 and Thursday 10th March 2022, between 12:00 – 14:00 hrs and 16:00 – 18:00 hrs.

If you have questions or comments on the proposals, we request that these are submitted via feedback form by 5pm on 31st March 2022. Feedback forms will be available on the Project website, www.berwickbank.com. You can also submit your feedback directly to the Project Stakeholder Engagement Manager at 07884 798 101.

Please note that a formal planning application has not been submitted and any comments made on the proposals to Berwick Bank Wind Farm at this stage are not representations to the planning authority. If a planning application is subsequently submitted to East Lothian Council, normal neighbour notification and publicity will be undertaken at that time and you will have the opportunity then to make formal representations.

Other Notices

SALTOUN COMMUNITY ASSOCIATION
Charity No. SC021259

NOTICE OF PUBLIC MEETING

All residents of Saltoun Parish (aged 18 and over) are invited to attend a Special General Meeting, to be held at Fletcher Hall, East Saltoun, at 7.30pm on Tuesday 15 March 2022. The sole purpose of this meeting will be to seek approval of the following Resolution: Saltoun Community Association (charity no. SC021259) resolves to proceed to dissolve the existing charity and to transfer its property and other assets to the new charity, Saltoun Community Association SCIO (charity no. SC051262). For further background information, visit our website at www.saltouncommunityassociation.com

Alastair Wyllie
Chair
21 February 2022

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Find out more at zoomleaflets.co.uk
t. 0845 1999 830
e: localsales@zoomleaflets.co.uk

Appendix 7. Adverts in local newspapers

7.4.1 Digital ads

www.eastlothiancourier.com Thursday, March 3, 2022 East Lothian Courier 13

WIN FRONT ROW VIP TICKETS TO AN AUDIENCE WITH LINE OF DUTY: AC-12




AS Ted Hastings said, 'Jesus, Mary, Joseph and the wee donkey' - the moment Line of Duty fans have been waiting for has finally arrived as the team from AC-12 reunite for one night only live on stage.

Local actor Martin Compston, known for his role as DI Steve Arnott in BBC smash hit drama Line of Duty, is bringing much-loved co-stars Vicky McClure and Adrian Dunbar to Port Glasgow Town Hall for an exclusive 'An Audience with AC-12' event in aid of Ardgowan Hospice.

As well as cast members Martin, Vicky and Adrian, writer Jed Mercurio will join the group at Port Glasgow Town Hall on Saturday, March 19 from 5pm until 9pm.

The star-studded event sold out in less than one minute, but we have two front row VIP tickets to be won in our silent auction, with all the money going straight to Ardgowan Hospice.

To be in with a chance of winning the two front row VIP tickets please email your bid, name and contact details to cmarketing@localiq.co.uk




You can also use this voucher to post your bid to us. Please post this to: Newsquest Media Group, Line of Duty Ticket Auction, 125 Fullerton Drive, Glasgow, G32 8FG

BID AMOUNT: _____
 NAME: _____
 EMAIL ADDRESS: _____
 CONTACT NUMBER: _____

I want to receive information about subscriptions, promotions, offers and events from Newsquest

Terms and Conditions: Closing date for entries is midnight on Tuesday, March 8, 2022. In order to bid in the auction, bidder must be aged 18 or over. In order for a bid to stand the bidder must email their bid on 8 and include their contact details including full name, contact telephone number and postal address. You acknowledge that once Newsquest is running the silent auction has confirmed you are the highest bidder, you will be expected to pay for the tickets prior to the tickets being sent out to you. Proceeds from the auction will be donated to Ardgowan Hospice. Incomplete, defaced or corrupt bids will not be accepted. Newsquest reserves the right to refuse or remove any bid in its absolute discretion. The successful bid will be the highest bid received by closing date of midnight Tuesday, March 8, 2022. In the event that two or more bids equal the highest bid, the winning bid will be awarded to the bid received first. The tickets will not be released to you until payment has been received and cleared funds have been received. The winning bidder is entitled to request a refund in the event of the ticket supplier not being able to provide the tickets on or in the event of event cancellation.







BERWICK BANK WIND FARM

Scotland's Global Offshore Opportunity

Public Exhibition
 Join members of the Berwick Bank project team to discuss our proposals in more detail.

**Inverwick Village Hall,
 Tuesday 8th March 2022
 13:00 – 19:00**

Further details can be found at www.berwickbank.com



PROOF PORTAL

Thank you for advertising on NQ AdProducts - 25/02/2022

Your unique reference number (URN) is HAD2343210_v10


Please check and confirm that it is correct, or confirm with amendments.

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Viewable Only

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External Proof:




Public Exhibition: Join members of the Berwick Bank project team to discuss our proposals in more detail.

Inverwick Village Hall, Tuesday 8th March 2022 13:00 – 19:00

HAD2343210_V11 ADP 2483807 C1 300x600 300x600

External Proof:




Public Exhibition: Join members of the Berwick Bank project team to discuss our proposals in more detail.

Inverwick Village Hall, Tuesday 08 March 2022 13:00 – 19:00

HAD2343210_V17 ADP 2483810 C1 720x90 720x90

External Proof:




Public Exhibition: Join members of the Berwick Bank project team to discuss our proposals in more detail.

Inverwick Village Hall, Tuesday 08 March 2022 13:00 – 19:00

HAD2343210_V11 ADP 2483812 C1 300x250 300x250

External Proof:



Public Exhibition: Join members of the Berwick Bank project team to discuss our proposals in more detail.

Inverwick Village Hall, Tuesday 08 March 2022 13:00 – 19:00

BERWICK BANK WIND FARM

Pre-Application Consultation Report

Appendix 8
December 2022



APPENDIX 8. LIST OF STAKEHOLDERS CONSULTED

We contacted and invited all 61 of the elected local ward councillors for the following areas to attend the four rounds of consultation:



East Lothian

- Dunbar & East Linton
- North Berwick Coastal
- Preston, Seton & Gosford

Fife

- Buckhaven, Methil & Wemyss Villages
- Burntisland, Kinghorn & Western Kirkcaldy
- Cupar
- East Neuk & Landward
- Kirkcaldy Central
- Kirkcaldy East
- Leven, Kennoway & Largo
- St Andrews
- Tay Bridgehead

Scottish Borders

- East Berwickshire

Angus

- Arbroath East & Lunan
- Arbroath West, Letham & Friockheim
- Carnoustie & District
- Monifieth & Sidlaw
- Montrose & District

We also contacted and invited the following Community Councils from across East Lothian, Scottish Borders, Fife and Angus to attend the four consultation rounds:

East Lothian

- Cockenzie & Port Seton
- Dunbar
- East Lammermuir
- Gullane Area
- Longniddry
- North Berwick
- West Barns

Fife

- Boarhills & Dunino
- Buckhaven & Denbeath
- Dysart
- East Wemyss and McDuff
- Elie & The Royal Burgh of Earlsferry
- Kilrenny, Anstruther & Cellardyke – Royal Burgh
- Kinghorn – Royal Burgh
- Kirkcaldy West
- Largo Area

Leuchars

- Leven
- Methil
- Pittenweem & District – Royal Burgh
- St Andrews
- St Monans, Abercrombie & District
- Tayport Ferryport on Craig

Scottish Borders

- Burnmouth
- Cocksburnpath & Cove
- Coldingham
- Eyemouth
- Foulden, Mordington & Lamberton
- St Abbs

Angus

- Arbroath – Royal Burgh
- Broughty Ferry
- Carnoustie
- Ferryden & Craig
- Fintry
- Letham & District
- Monifieth
- Monikie & Newbigging
- Montrose
- Murroes & Wellbank
- Tealing





In addition, we engaged with representatives from the fishing industry at a series of meetings, during the pre-application consultation phase of the Project. Full details of this engagement work are provided in the Commercial Fisheries chapter of our Offshore Environmental Impact Assessment (Volume 2, Chapter 12, Section 12.5).

Our team engaged with the following groups, organisations and representatives from the fishing industry:

- Berwickshire Shellfish Co
- Dunbar Fisheries Association
- Firth of Forth Fishing Industry Representatives
- Forth & Tay Commercial Fisheries Working Group
- North East Regional Inshore Fisheries Groups
- Northumberland Inshore Fisheries and Conservation Authority
- Scottish Fishermen's Federation
- Scottish White Fish Producers Association
- Under 10m Fishing Association

We also appointed a Fisheries Liaison Officer in the earlier stages of the Project to maintain regular contact with the industry, including via local Fishing Industry Representatives. As part of this role, they gather baseline information from fisherman to support the Environmental Impact Assessment (EIA) process.



HISTORIC ENVIRONMENT SCOTLAND

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Additionally, we engaged and consulted with representatives from the following stakeholder groups at separate meetings:

- Angus Council
- BEIS
- Berwickshire Marine Reserve
- BT
- Civil Aviation Authority
- Coast to Coast Surf School
- Crown Estate Scotland
- DEFRA
- Dundee Council
- East Lothian Council (various departments)
- East Lothian Works
- Fife Council
- Fisheries Management Scotland
- Forth Ports
- Forth Salmon Fish Board
- Historic Environment Scotland (HES)
- Inch Cape Wind Farm

- Innerwick Parish Welfare Association
- Invest in Angus
- Joint Radio Company
- Marine Scotland
- Marine Quest
- Maritime & Coastguard Agency
- Midlothian and East Lothian Chamber of Commerce
- Ministry of Defence
- National Air Traffic Services (NATS)
- National Grid ESO
- Natural England
- Nature Scot (NS)
- Network Rail
- NnG Wind Farm
- North & East Coast Regional Inshore Fishery Group
- Northern Lighthouse Board
- Northumberland Inshore Fisheries and Conservation Authority
- Restoration Forth
- Royal Yachting Association
- RSPB Scotland
- Scottish Borders Council
- Scottish Creel Fishermen's Federation

- Scottish Environment Protection Agency (SEPA)
- Scottish Fisherman's Federation
- Scottish Forestry Commission
- Scottish Power Energy Networks
- Scottish Seabird Centre
- Scottish Surfers Federation
- Scottish Water
- Scottish Wildlife Trust
- Surfers Against Sewage
- The Ridge
- The Scottish White Fish Producers Association (SWFPA)
- Transport Scotland
- UK Chamber of Shipping
- Visit Scotland
- Whale and Dolphin Conservation



We invited the following political stakeholders to the first and second rounds of consultation as well:

- Dave Doogan MP – Angus
- Graeme Dey MSP – Angus South
- Iain Gray MSP – East Lothian
- John Lamont MP – Berwickshire, Roxburgh and Selkirk
- Kenny MacAskill MP – East Lothian
- Rachael Hamilton MSP – Ettrick, Roxburgh and Berwickshire
- Stewart Hosie MP – Dundee East
- Wendy Chamberlain MP – North East Fife
- Willie Rennie MSP – North East Fife



APPENDIX 8: LIST OF STAKEHOLDERS CONSULTED



For the third and fourth consultation rounds, we invited the following political stakeholders.

- Alasdair Allan MSP – Member of the Rural Affairs, Islands & Natural Environment Committee
- Angus Dey MSP – Angus South
- Ariane Burgess MSP – Member of the Rural Affairs, Islands & Natural Environment Committee
- Beatrice Wishart MSP – Deputy Convenor of the Rural Affairs, Islands & Natural Environment Committee
- Brian Whittle MSP – Substitute Member of the Net Zero, Energy & Transport Committee
- Colin Smyth MSP – Substitute Member of the Rural Affairs, Islands & Natural Environment Committee
- Collette Stevenson MSP – Substitute Member of the Net Zero, Energy & Transport Committee
- Craig Hoy MSP – South Scotland Region
- Dean Lockhart MSP – Convenor of the Net Zero, Energy & Transport Committee
- Edward Mountain MSP – Substitute Member of the Rural Affairs, Islands & Natural Environment Committee
- Emma Harper MSP – Substitute Member of the Rural Affairs, Islands & Natural Environment Committee
- Finlay Carson MSP – Convenor of the Rural Affairs, Islands & Natural Environment Committee
- Fiona Hyslop MSP – Deputy Convenor of the Net Zero, Energy & Transport Committee
- Ivan McKee MSP – Minister for Business, Trade, Tourism & Enterprise
- Jackie Dunbar MSP – Member of the Net Zero, Energy & Transport Committee
- Jenni Minto MSP – Member of the Rural Affairs, Islands & Natural Environment Committee
- Jim Fairlie MSP – Member of the Rural Affairs, Islands & Natural Environment Committee
- Karen Adams MSP – Member of the Rural Affairs, Islands & Natural Environment Committee
- Kenny MacAskill MP – East Lothian
- Liam Kerr MSP – Shadow Cabinet Secretary for Net Zero, Energy & Transport
- Liam McArthur MSP – Substitute Member of the Rural Affairs, Islands & Natural Environment Committee
- Lorna Slater MSP – Minister for Green Skills, Circular Economy, Biodiversity
- Mairi Gougeon MSP – Angus North & Means
- Mairi McAllan MSP – Minister for Environment & Land Reform
- Mark Ruskell MSP – Member of the Net Zero, Energy & Transport Committee
- Martin Whitfield MSP – South Scotland Region
- Mercedes Villabla MSP – Substitute Member of the Net Zero, Energy & Transport Committee
- Michael Matheson MSP – Cabinet Secretary for Net Zero, Energy & Transport
- Monica Lennon MSP – Shadow Cabinet Secretary for Net Zero, Energy & Transport
- Natalie Don MSP – Member of the Net Zero, Energy & Transport Committee
- Paul McLennan MSP – East Lothian
- Rachael Hamilton MSP – Ettrick, Roxburgh & Berwickshire
- Richard Lochhead MSP – Minister for Just Transition, Employment & Fair Work
- Willie Rennie MSP – North East Fife



BERWICK BANK WIND FARM

Pre-Application Consultation Report

Appendix 9
December 2022



APPENDIX 9. CONSULTATION EVENT INVITES

9.1 First round of consultation



SSE Renewables
1 Waterloo Street
Glasgow
GA2 6AY

NAME
ADDRESS LINE 1
ADDRESS LINE 2
POSTCODE

Dear Resident,

Berwick Bank Wind Farm Virtual Exhibition

SSE Renewables is bringing forward the Berwick Bank Wind Farm proposals, alongside our plans for the neighbouring Marr Bank Wind Farm. These are two separate projects with different timescales, and we are currently hosting a virtual exhibition focusing on introducing our proposals for Berwick Bank. Please find an information brochure enclosed with this letter with some further information.

We are currently following Scottish Government guidance in line with Covid-19 and as such are unable to introduce our plans in a traditional face to face method. Our virtual exhibition has been designed to be as interactive as face to face events, allowing for presentation of key project information and plans, as well as providing an opportunity to ask questions about the project.

Visitors will be able to engage directly with members of the project team, via a live chat function, where they can ask any questions they might have about the project and share their feedback on the current proposals at the following times:

Monday 23rd and Tuesday 24th November 2020 – 12:00 – 14:00
Wednesday 25th and Thursday 26th of November 2020 – 18:00 – 19:00

The exhibition will be live from Monday 16th November and you can view the exhibition at <https://www.sserenewables.com/berwickbankmarrbank>

The formal public exhibition for Berwick Bank is anticipated in Spring 2021. Here, the public will also be able to ask questions and comment.

If you have any questions, or are unable to access our exhibition, but would still like to know more information on our proposals then please do not hesitate to contact me at the details below.


Yours sincerely,



Gary Donlin
Stakeholder Engagement Manager
M: (0)7384 798 101
E: Gary.Donlin@sse.com

SSE Renewables is a trading name of SSE Renewables Limited which is a member of the SSE Group.
The Registered Office of SSE Renewables Limited is Inveralmond House 200 Dunkeld Road Perth PH1 3AQ.
www.sserenewables.com | Registered in Scotland No. SC435847.

9.2 Second round of consultation




SSE Renewables
1 Waterloo Street
Glasgow
G26AY

Dear Resident

Berwick Bank Wind Farm – Scotland's Global Offshore Opportunity

I hope this letter finds you well, I am writing to make you aware of some exciting developments we have made to our proposals for Berwick Bank Wind Farm, situated in the outer Firth of Forth

In August, the message from the UN scientists at the IPCC could not have been clearer – the threat of climate change is increasing, and we must accelerate the action we are taking to decarbonise our world to address this challenge. It is for this reason I am delighted to re-introduce to you our proposed plans for the Berwick Bank Wind Farm. I have included a map of the site below for illustration purposes:



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sserenewables.com

Appendix 9. Consultation Event Invites



This single site represents an opportunity capable of generating up to 4.1 GW of clean, renewable energy; capable of powering more than 5 million homes and removing 8 million tonnes of Carbon Dioxide each year, which is the equivalent of removing all of Scotland's annual car emissions.

Ahead of submitting our planning applications to Marine Scotland and East Lothian Council in May 2022, the Project team has been hosting a series of engagement and consultation events in the local area. The next of these events will be a Community Roadshow across East Lothian between 25th October-29th October. During this week members of the project team will be travelling around the community, and we would love to meet as many local people as possible to discuss our plans in some more detail and hear your feedback. The dates and locations for the roadshow will be as follows:

25th October – North Berwick High Street (AM), North Berwick Community Centre (PM)

26th October – Tesco, Tantallon Rd, North Berwick (AM). Dirleton, Gullane & North Berwick Sports Centre (PM)

27th October – Dunbar High Street (AM), Skateraw, Thorntonloch & Innerwick Villages (PM)

28th October – North Berwick Harbour (AM), Aldi, Dunbar Rd, North Berwick (PM)

29th October – Hallhill Sports Centre, Dunbar (AM), Broxburn & West Barns (PM)

If you have any questions or queries, please do not hesitate to get in touch with me directly. You can also find out more information on our proposals and our upcoming roadshow (including timings) at our project website, www.berwickbank.com

We really hope you can join us and hear more about this world-leading project – a project that will help put East Lothian at the forefront of the growing global offshore wind sector.

Yours sincerely,

Gary Donlin
Stakeholder Engagement Manager

E: gary.donlin@sse.com

M: (0)7384 798 101



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saserenewables.com

2

9.3 Third round of consultation



SSE Renewables
1 Waterloo Street
Glasgow
G26AY

Dear Resident

Berwick Bank Wind Farm – December Consultation

I hope this letter finds you well, I am writing to make you aware of an upcoming Public Exhibition regarding our proposals for the Berwick Bank Wind Farm.

In October 2021 we wrote to the local community and attended various outdoor venues to speak with interested residents on our proposals for Berwick Bank Wind Farm. Following these engagements, we will be hosting a traditional public exhibition, the details of which are as follows.

Date – Thursday 9th December 2021

Time – 13:00 – 19:00

Location – Innerwick Village Hall, EH42 1SE

We intend to submit a planning application for our proposals in Spring 2022. We would like to use this upcoming opportunity to present our proposals in more detail and gain feedback from the local community, we will then return to host a further exhibition in early 2022 before submitting our planning application.

Due to the ongoing COVID-19 Pandemic we will also be hosting an online session. The virtual session will be running on the 8th of December, the project team will be available to answer any questions via a Live Chat function between **12:00 – 14:00 and 16:00 – 18:00**. Please visit www.berwickbank.com for further information on how to access our virtual platform.

Yours sincerely,

Gary Donlin
Stakeholder Engagement Manager

E: gary.donlin@sse.com

M: (0)7384 798 101



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Appendix 9. Consultation Event Invites

9.4 Fourth round of consultation



For a better world of energy

1/EL06SSE/316 A/1
The Resident
[REDACTED]

SSE Renewables
1 Waterloo Street
Glasgow
G26AY

S000001q01

Dear Resident 16th February 2022

Berwick Bank Wind Farm – March Consultation

I hope this letter finds you well, I am writing to make you aware of an upcoming Public Exhibition regarding our proposals for the Berwick Bank Wind Farm.

In December 2021 we held a public exhibition in Innerwick Village Hall, we also held a virtual exhibition online. Ahead of our intention to submit planning applications in May 2022, we are hosting additional consultation events, the details of which are below

Date – Tuesday 8th March 2022

Time – 13:00 – 19:00

Location – Innerwick Village Hall, EH42 1SE

Due to the ongoing COVID-19 Pandemic we will also be running a virtual exhibition, which will be running on the 9th and 10th of March. The project team will be available to answer any questions via a Live Chat function between **12:00 – 14:00 and 16:00 – 18:00** on these dates.

Please visit www.berwickbank.com for further information on how to access our virtual platform.

Please note that whilst it is our intention to hold an event in person on Tuesday 8th of March this is subject to Scottish Government COVID-19 guidance in place at the time. Please ensure that you check our website or contact me on the details below to confirm the event in person is going ahead as planned.

Yours sincerely,

Gary Donlin
Stakeholder Engagement Manager

E: gary.donlin@sse.com
M: (0)7384 798 101




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BERWICK BANK WIND FARM

Pre-Application Consultation Report

Appendix 10
December 2022



APPENDIX 10. MATERIALS SENT TO CONSULTEES

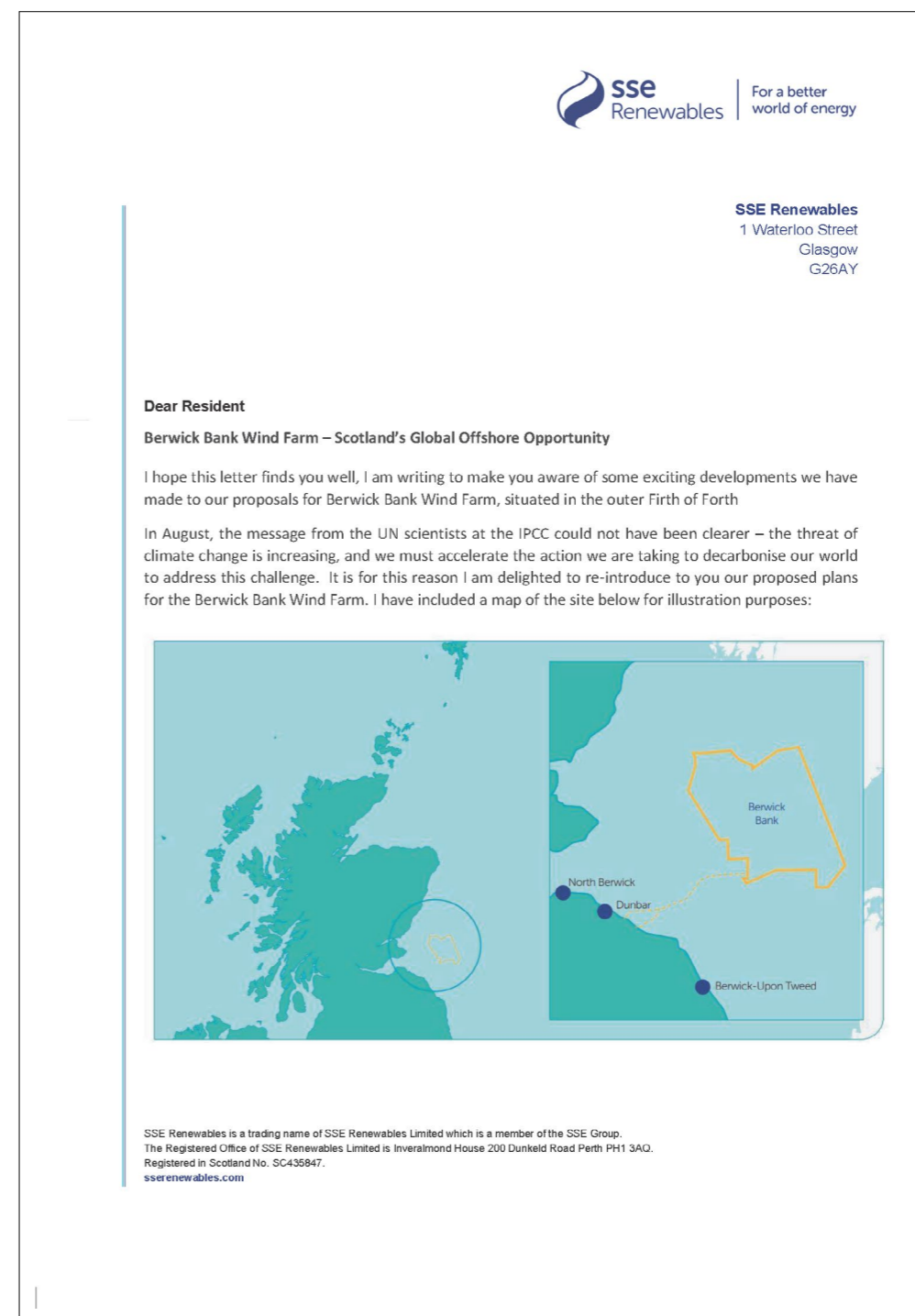
10.1 First round of consultation

We sent the below letter to consultees on 12 November 2020, letting them know how they could give their views.



10.2 Second round of consultation

We sent the following letter to consultees on 18 October 2022, letting them know how they could give their views.



Appendix 10. Materials sent to consultees

10.3 Third round of consultation

We sent the letter below to consultees on 29 November 2021, letting them know how they could give their views



This single site represents an opportunity capable of generating up to 4.1 GW of clean, renewable energy; capable of powering more than 5 million homes and removing 8 million tonnes of Carbon Dioxide each year, which is the equivalent of removing all of Scotland's annual car emissions.

Ahead of submitting our planning applications to Marine Scotland and East Lothian Council in May 2022, the Project team has been hosting a series of engagement and consultation events in the local area. The next of these events will be a Community Roadshow across East Lothian between 25th October-29th October. During this week members of the project team will be travelling around the community, and we would love to meet as many local people as possible to discuss our plans in some more detail and hear your feedback. The dates and locations for the roadshow will be as follows:

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29th October – Hallhill Sports Centre, Dunbar (AM), Broxburn & West Barns (PM)

If you have any questions or queries, please do not hesitate to get in touch with me directly. You can also find out more information on our proposals and our upcoming roadshow (including timings) at our project website, www.berwickbank.com

We really hope you can join us and hear more about this world-leading project – a project that will help put East Lothian at the forefront of the growing global offshore wind sector.

Yours sincerely,

Gary Donlin
Stakeholder Engagement Manager

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srenewables.com

2



SSE Renewables
1 Waterloo Street
Glasgow
G26AY

Dear Resident

Berwick Bank Wind Farm – December Consultation

I hope this letter finds you well, I am writing to make you aware of an upcoming Public Exhibition regarding our proposals for the Berwick Bank Wind Farm.

In October 2021 we wrote to the local community and attended various outdoor venues to speak with interested residents on our proposals for Berwick Bank Wind Farm. Following these engagements, we will be hosting a traditional public exhibition, the details of which are as follows.

Date – Thursday 9th December 2021

Time – 13:00 – 19:00

Location – Innerwick Village Hall, EH42 1SE

We intend to submit a planning application for our proposals in Spring 2022. We would like to use this upcoming opportunity to present our proposals in more detail and gain feedback from the local community, we will then return to host a further exhibition in early 2022 before submitting our planning application.

Due to the ongoing COVID-19 Pandemic we will also be hosting an online session. The virtual session will be running on the 8th of December, the project team will be available to answer any questions via a Live Chat function between **12:00 – 14:00 and 16:00 – 18:00**. Please visit www.berwickbank.com for further information on how to access our virtual platform.

Yours sincerely,

Gary Donlin
Stakeholder Engagement Manager

E: gary.donlin@sse.com
M: (0)7384 798 101




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Appendix 10. Materials sent to consultees

10.4 Fourth round of consultation

We sent the following letter to consultees on 16 February 2022, letting them know how they could give their views.



BERWICK BANK WIND FARM

Pre-Application Consultation Report

Appendix 11
December 2022



APPENDIX 11. FIRST ROUND OF CONSULTATION

Materials

Exhibition boards

OUR VIRTUAL EXHIBITION

Thank you for visiting our virtual public exhibition event where we will introduce the Berwick Bank Wind Farm project to the community.

The virtual exhibition includes traditional exhibition boards that you would expect at a village hall exhibition, along with live Q&A opportunities and a FAQ page.

If you cannot make the virtual public exhibition event, please send through any queries to berwickbank@sse.com or call Gary Donlin on 07384 798 101. You can also view further information on the project website at www.sserenewables.com/berwickbank

Between **Monday 23rd and Thursday 26th November**, the project team will be available to answer any further questions you may have on a live chat function in the virtual public exhibition during the following times:

- Monday and Tuesday 12pm to 2pm
- Wednesday and Thursday 6pm to 7pm

This is the first of a number of consultation events designed to keep local residents and other interested parties up-to-date and to encourage feedback as Berwick Bank progresses. We anticipate further events in Spring 2021, at which point feedback from this first round will have been taken into account with engineering, environmental and land surveys and studies progressed.





The Marr Bank Wind Farm is a separate project and is in the early stages of project development. We will keep the public, interested organisations and consultees updated as it progresses to the next phase.

ABOUT US

SSE Renewables is the leading developer, operator and owner of offshore wind energy across the UK and Ireland, with around 3GW of consented or in construction projects in UK and Irish waters out of a total development pipeline of over 6GW. SSE Renewables has the largest offshore wind development pipeline in the UK and Ireland. Part of the FTSE-listed SSE plc, our strategy is to drive the transition to a net zero future through the world class development, construction and operation of renewable energy assets.


3GW of consented or in construction offshore wind projects out of a total development pipeline of over 6GW in the UK and Ireland	2GW of operational onshore wind capacity with over 1GW under development	300MW of pumped storage 750MW of flexible hydro	580MW 580MW operational wind portfolio across three offshore sites, two of which we operate on behalf of joint venture partners
--	--	--	---


Berwick Bank Wind Farm

 <p>If consented, Berwick Bank could be one of the world's largest offshore wind farms</p>	 <p>Berwick Bank can be shovel ready by 2024 and generating clean electricity by 2027</p>	 <p>Berwick Bank – 2.3GW of clean renewable energy - can power all of Scotland's homes</p>	 <p>If approved, Berwick Bank would be a multi-billion pound investment</p>
---	--	---	--

The Scottish Government has recently announced its increased ambition to deliver **11GW** of offshore wind energy by 2030 - Berwick Bank would play a significant role in meeting this target along with the UK and Scotland's net zero targets

Berwick Bank will mean **4 million tonnes** of carbon dioxide is avoided every year - similar to removing more than a two-thirds of all of Scotland's annual car emissions





For a better world of energy

ABOUT THE PROJECTS

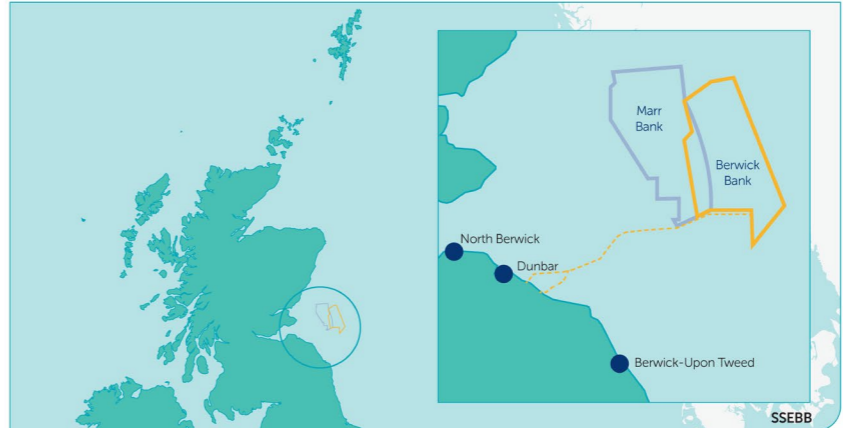
Welcome to the virtual exhibition for our Berwick Bank Wind Farm proposals. We are following Scottish Government guidance in line with Covid-19 and currently moving our exhibitions online to ensure the safety of our staff and the local communities in which we work.

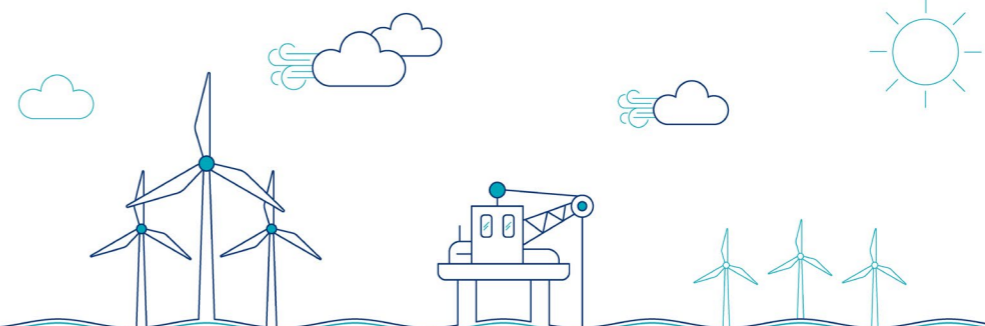
SSE Renewables is bringing forward the Berwick Bank Wind Farm proposals, alongside our plans for the neighbouring Marr Bank Wind Farm. These projects have different timescales, with the exhibition focusing on Berwick Bank.


and Inch Cape offshore wind farms.

Scotland's ambitious climate change legislation sets a target date for net-zero emissions of all greenhouse gases by 2045. Net-zero emissions for Scotland would benefit our environment, people, and economy. Offshore wind power will be a significant contributor to this target, and Berwick Bank and Marr Bank will play a key role in meeting this.

Berwick Bank and Marr Bank are proposed to be located in the outer Firth of Forth, over 54km and 40km, respectively, from the East Lothian coast and further away than the consented Neart na Gaoithe (NNG)







For a better world of energy

Appendix 11. First round of consultation - materials

Exhibition boards

BERWICK BANK PROJECT SUMMARY

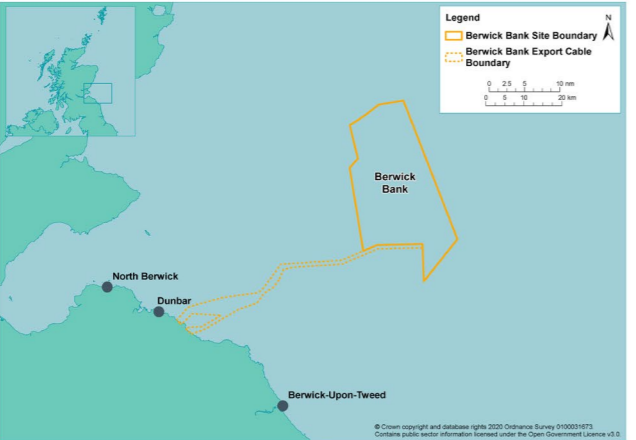
Berwick Bank is proposed to be located in the North Sea, in the outer Firth of Forth, approximately 54 km off the East Lothian coast.

Berwick Bank has an anticipated installed capacity of up to 2300MW and the project has secured a grid connection at Branxton, south of Torness Power Station, in East Lothian.

To facilitate both the Berwick Bank grid connection and another project in development, electricity grid upgrades are required by ScottishPower Transmission (SPT). SPT will propose separate development works for

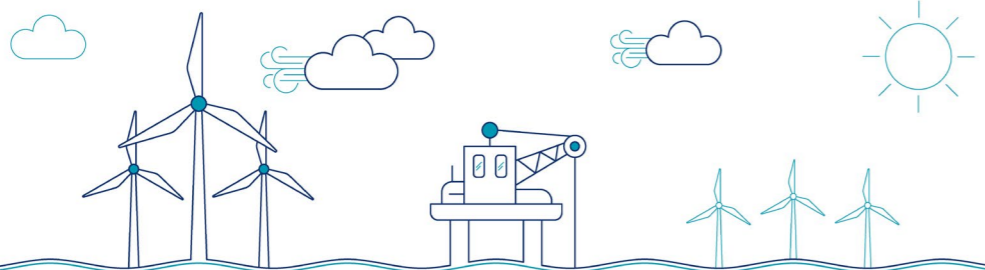
this upgrade, which will be separately consulted upon by SPT.


Berwick Bank's design is in its early stages and will be refined over the next year. We are hosting a virtual exhibition to introduce our plans for the project. We plan to engage further with the public in Spring 2021, where the project definition and design will be presented in more detail, and progress on environmental impact assessments will be fed back.



OTHER DEVELOPMENTS

We are conscious that there are other renewable energy projects either in development or going through construction within the East Lothian area and in the outer Firth of Forth, including Seagreen 1, Inch Cape, and NNG offshore wind farms and SPT transmission works. We are working with and are in regular communication with other developers in the area, primarily Seagreen 1, NNG and SPT, and are sharing lessons learned.





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BERWICK BANK PROJECT DESCRIPTION

OFFSHORE

The proposed array area of Berwick Bank comprises an area of approximately 775 km² located to the east of the large-scale morphological banks 'Marr Bank' and overlapping the 'Berwick Bank' in the south.

The offshore infrastructure works will generally comprise:

- up to 242 wind turbines (each comprising a tower section, nacelle and three rotor blades) and associated support structures and foundations
- substation platforms and associated support structures and foundations
- a network of inter-array cabling linking the individual wind turbines to the offshore substations and
- offshore export cables connecting the offshore substations to the onshore substation.

ONSHORE

Two landfall locations are being considered on the East Lothian coast, one at Thorntonloch Beach and the other at Skateraw.


Three substation sites are being considered in the vicinity of Thorntonloch, Skateraw and Crowhill. Their locations and sizes are being refined as part of the design process.

A grid connection point has been confirmed at a new SPT 400kV Branxton substation, south west of Torness Power Station under an existing grid connection agreement for 2.3 GW.

The onshore transmission works will generally comprise:


- up to two landfall locations and transition pits
- a new wind farm onshore substation
- the connecting, primarily underground, onshore cables with the potential options of a short section of overhead lines and a cable bridge
- potential new and upgraded access tracks to the substation, cable construction corridor and landfall(s) and associated ancillary infrastructure

Construction of the onshore proposals could take around 36 months.





Thorntonloch Beach



Skateraw





For a better world of energy

Appendix 11. First round of consultation - materials

Exhibition boards

KEY INFRASTRUCTURE OFFSHORE SITE SELECTION

Berwick Bank forms part of the wind farm development in the former Firth of Forth Zone. The Firth of Forth zone was part of the Round 3 offshore wind development programme instigated by The Crown Estate in 2008 and was designed to facilitate delivery of a larger scale offshore wind farm development than had previously occurred in the UK. Suitable areas for the development of offshore wind were assessed through a statutory process of environmental assessments undertaken by the government.

Key issues considered for offshore site selection included:

- water depth and distance to the shore
- wind, wave and climate conditions (metocean conditions)
- various environmental designations
- marine habitats
- marine ecology such as sea birds (ornithology), organisms living on the seabed (epifauna), those living in the sediments (infauna) and marine mammals such as cetaceans and seals
- shipping and navigation

The boundary was identified through consideration of several parameters within the wider Firth of Forth Zone, including:

- fishing effort
- seascape and landscape
- archaeology and cultural heritage
- aviation and telecommunications issues, such as civil and military aspects
- oil and gas infrastructure, cables and pipelines
- emergency services

Offshore environmental designations

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KEY INFRASTRUCTURE ONSHORE SITE SELECTION

The grid connection location for Berwick Bank in Braxton was determined by the grid network operator SPT. This led to the East Lothian coast being studied for suitable landfall locations. Once landfall options were identified, various sites were studied within the East Lothian area for the onshore infrastructure associated with the offshore wind farm. A key consideration to siting infrastructure was proximity to this grid connection.

Two landfall sites and three substation sites are being considered in detail for Berwick Bank. The selected landfall(s) and substation location will be presented at the next public exhibition. These will be assessed as part of the onshore EIA Report, which will form part of a forthcoming planning application.

Onshore key environmental constraints

Landfall

Key issues in consideration at the landfall sites:

- geotechnical (earth materials such as soil and rock)
- bathymetric (sea bed features)
- topography (the shape and features of the land's surface)
- underground/ overground infrastructure such as cables, utilities etc.
- natural obstacles such as rivers
- unexploded ordnance devices, historic mining, quarrying
- various environmental constraints and designations
- distance and width of the proposed sub-sea export offshore cable corridor

Substation

Key issues in consideration at the substation sites:

- topography (the shape and features of the land's surface)
- availability of space
- underground/ overground infrastructure such as cables, utilities etc.
- various environmental constraints and designations
- national, regional and local planning policy
- cable route length from landfall

Various environmental, engineering, design and ground investigation studies and workshops will continue to refine site selection to determine the most feasible options, minimising disruption and environmental impacts as much as reasonably possible.

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Appendix 11. First round of consultation - materials

Exhibition boards

THE CONSENTING PROCESS

Separate applications for consent will be made for offshore and onshore proposals, to Marine Scotland and East Lothian Council (ELC), respectively. An application for planning permission will be made to ELC in respect of onshore infrastructure. We are engaged in early discussions with ELC and Marine Scotland, which will continue over the coming months.

ENVIRONMENT IMPACT ASSESSMENTS
What is EIA?
 EIA is a process which identifies and assesses the potential significant effects of a project, informs the design of the project from an environmental perspective, and sets out standard industry and additional mitigation measures to eliminate or minimise the project's effect on the environment.

Our approach for Berwick Bank
 Our EIA approach reflects the consenting approach and distinguishes between offshore and onshore infrastructure, with separate EIA Reports to be prepared in respect of each. The Onshore EIA Report will assess the environmental impacts of the onshore transmission works and will be submitted to ELC as part of the planning application in support of the onshore proposals' consents application. The Offshore EIA Report for the offshore proposals will be submitted to Marine Scotland in support of the offshore proposals' consents application.

Submission of offshore and onshore applications for consent is anticipated towards the end of 2021.

Where are we in the EIA process?
 Onshore and offshore EIA scoping reports were submitted to East Lothian Council and Marine Scotland, respectively, in August 2020. The scoping reports can be downloaded from the project website here: www.sserenewables.com/berwickbankmarrbank

BERWICK BANK PROPOSED WORKS AND EIA
 This figure illustrates the split between the onshore and offshore proposals and the associated technical topics which will be assessed as part of the EIAs. Note that the 'New Grid Substation' and connection to the grid are SPT's 400kV Grid Substation located at Branxton. This proposal is a separate consents Application being delivered by SPT.

Onshore EIA Report	Physical Environment	Geology, Hydrology, Soils and Flood Risk
	Biological Environment	Ecology and Ornithology
	Human Environment	Traffic and Transport
		Cultural Heritage
Landscape and Visual		
	Land Use, Tourism and Recreation	
	Socio-economics	
	Noise	Addressed in offshore physical environment topics
		Offshore EIA Report

THE DEVELOPMENT PROCESS

Consultation

WE ARE HERE

Informal Virtual Public Exhibition Event

Public Exhibition Events

Consultation period

Process

Site Selection
A thorough review of potential offshore sites and locations for key onshore infrastructure.

Scoping
In August 2020 the onshore and offshore EIA scoping reports were submitted to East Lothian Council and Marine Scotland, respectively, to obtain feedback and help define the scope of the onshore and offshore EIAs.

Environmental and baseline studies
Desk based assessments, consultation and field studies are underway. These will define the baseline environment for the onshore and offshore EIAs.

Preparation of the onshore and offshore EIA reports
The impacts of the proposed onshore and offshore designs are assessed using the relevant baseline information collected, various guidance and good practice guidelines. All findings will be presented in the onshore and offshore EIA reports.

Submission of application
There will be two distinct packages of application, one for the offshore infrastructure comprising applications for a Marine licence and consent under Section 36 of the Electricity Act 1989 and a second, comprising a planning application for the onshore transmission works under the Town and Country Planning (Scotland) Act 1997. Onshore and offshore applications will be submitted to Marine Scotland and East Lothian Council, respectively. Copies will be made available for the local community to view.

Consideration of the Applications

Determination of Applications

Formal Publication

Onshore EIA Scoping Report and Offshore EIA Scoping Report

Applications including the onshore offshore EIA Reports

Appendix 11. First round of consultation - materials

Exhibition boards


SURVEY CAMPAIGNS

ONSHORE

To date, surveys and investigations across the wider onshore study area have comprised:

- ecology surveys including breeding birds, habitat, a preliminary bat roost appraisal, badger, otter and wintering birds
- a hydrology survey to understand the surface water features across the site
- ground investigation works including exploratory boreholes and trial pits to determine the ground conditions and its characteristics.

In 2021, onshore environmental surveys will continue, including further ecology surveys, traffic and transport, noise, landscape and visual, and cultural heritage.




Thorntonloch Burn Ground investigation works Dry Burn


OFFSHORE

To date, the surveys across the wider offshore study area have comprised:


- a geophysical survey where data has been analysed to form detailed bathymetric (water depth) and geological maps. The results of this survey will also give an understanding of the marine archaeology present at the site
- geotechnical surveys to understand the properties of the seabed
- the deployment of three metocean buoys which measures the sea condition including wave heights
- the deployment of a Floating LIDAR which measures wind speeds
- aerial bird and marine mammal surveys which have comprised a plane flying over the proposed wind farm area once a month to record bird and marine mammal densities
- shipping density surveys
- benthic surveys which investigate the ecology of the sea bed.



Wave buoy as part of the metocean survey Guard buoy used as a marker as part of the metocean survey Wave buoy as part of the metocean survey



Bottlenose dolphin Anemone Kittiwakes




PROJECT OPPORTUNITIES

LOCAL OPPORTUNITIES

Some activity we have carried out for the project to date:

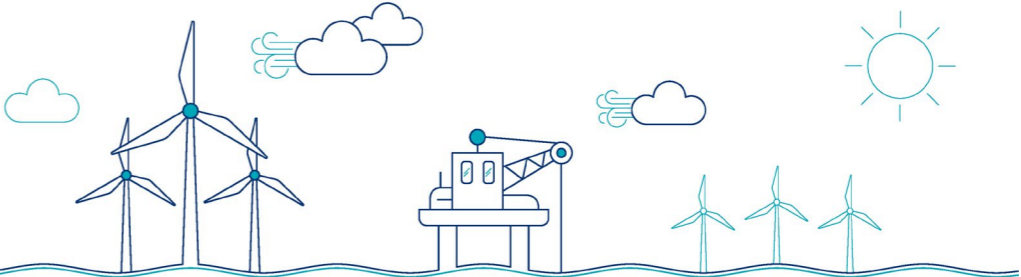

- Early correspondence and engagement with local community councils and residents around the proposed onshore works through letters and virtual meetings to provide updates and obtain initial feedback on the project plans.
- Member of Midlothian and East Lothian Chamber of Commerce Industry and Education Partnership group. Working with Developing Young Workforces (DYW) to implement an innovative, technologically challenging and fun Science, Technology, Engineering and Mathematics (STEM) programme into schools within the East Lothian area - in line with Covid-19 guidance.
- Virtual meeting with the Scottish Seabird Centre in North Berwick to explore education and conservation initiatives as well as support the Centre through their Covid-19 fundraising appeal.



PROCUREMENT

- We are keen to work with the local supply chain on this project. To date, we have worked alongside a number of Scottish environmental, survey specialist, geotechnical and engineering consultancies to assist with the EIA studies, engineering and ground investigation works. We have also worked with SFF Services based in Aberdeen, specifically to provide offshore guard vessels and Fisheries Liaison Officers. Over the past two years, the offshore contractors and vessels have used port facilities in Leith, Eyemouth, Dundee, Montrose, Port Edgar, and Peterhead to carry out their works. We look forward to engaging with the local supply chain further as the project progresses and will organise a number of Meet the Developer events to outline opportunities.
- These projects, if consented, can be shovel ready for 2024 – we want to work with local authorities and government to ensure that we have a strong supply chain that is ready to help deliver these projects, which if consented will represent a multi-billion pound investment.
- If consented, Berwick Bank and Marr Bank will be built before the ScotWind offshore wind projects (the next set of offshore wind farms circa 2030 onwards) - these projects will be central to gearing up a long term and sustainable Scottish supply chain for Scotland's offshore renewables sector.

We are undertaking a socio-economic study to help inform our requirements and will share with local authorities, port authorities, government in 2021.

Appendix 11. First round of consultation - materials

Exhibition boards

NEXT STEPS FOR BERWICK BANK


NEXT STAGES
Currently, we are continuing with our onshore and offshore environmental surveys and studies, working closely with the engineering teams on the project design and definition, and continuing our ongoing stakeholder engagement activities.

Key dates for the programme are:

Onshore and offshore environmental surveys – 2019 to 2021	Drafting of the onshore and offshore EIA reports – 2021	
	Second public exhibition – anticipated Spring 2021	Submission of the onshore and offshore consents applications, both including the respective EIA reports – anticipated end of 2021

COMMUNITY INVOLVEMENT

Covid-19 has unfortunately delayed opportunities for our team to be in the community to explain the plans and to build partnerships with local groups – we hope to attend Gala Days and Summer Shows in 2021 dependent on Covid-19 restrictions. In the meantime, we would welcome the opportunity to meet with community groups and organisations online, and in person in the future when restrictions ease. As the project progresses, we will develop local opportunities and community benefits in liaison with the community and as part of the public engagement process.






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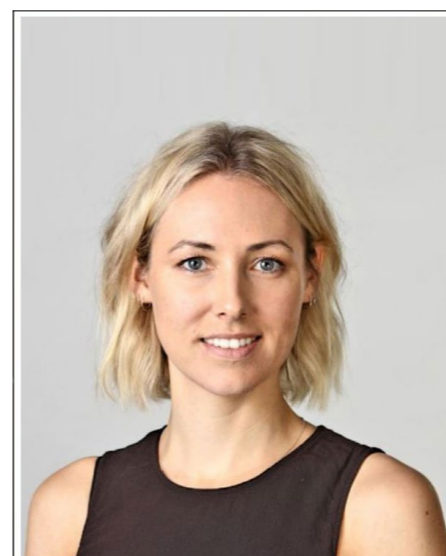
Team Summary



Douglas Watson
Hello, my name is Douglas Watson and I am the Offshore Consents Manager for the Berwick Bank Wind Farm project. My role is to identify and address any issues regarding the offshore proposals of the project and lead on the offshore environmental and consenting activities.



Gary Donlin
Hello, my name is Gary Donlin and I am the Stakeholder Engagement Manager for the Berwick Bank Wind Farm project. My role is to ensure that we are engaging and communicating with all stakeholders and interested parties during the life-time of the project and to ensure that your views, opinions and concerns are taken on board.



Elouise Smith
Hello, my name is Elouise Smith and I am the Onshore Consents Manager for the Berwick Bank Wind Farm project. My role is to identify and address any issues regarding the onshore transmission works of the project and lead on the onshore environmental and consenting activities.

Appendix 11. First round of consultation - materials

3D digital visualisations of proposed onshore works

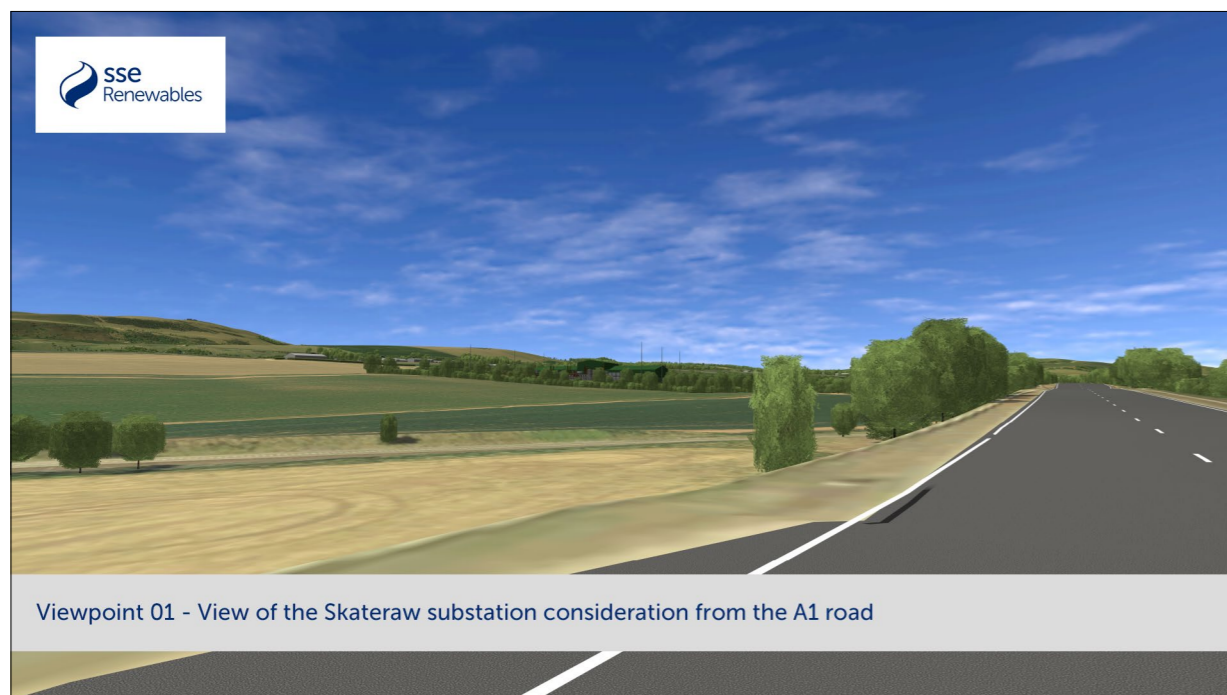


Figure 1 View of the Skateraw substation consideration from the A1 road



Figure 2 View of the Thorntonloch substation consideration from the A1 road



Figure 3 View of the offshore turbines and substation considerations from Blackcastle Hill



Figure 4 View of the offshore turbines and substation considerations from Innerwick

Appendix 11. First round of consultation - materials

3D digital visualisations of proposed onshore works



Figure 5 View of Thorntonloch Holdings substation consideration from the John Muir Way



Figure 7 View of Thorntonloch Holdings substation consideration from a minor road near Thorntonloch



Figure 6 View of the Skateraw substation consideration from the John Muir Way near Skateraw Harbour



Figure 8 View of turbines and Skateraw substation consideration from a minor road near Thurston

Appendix 11. First round of consultation - materials

3D digital visualisations of proposed onshore works

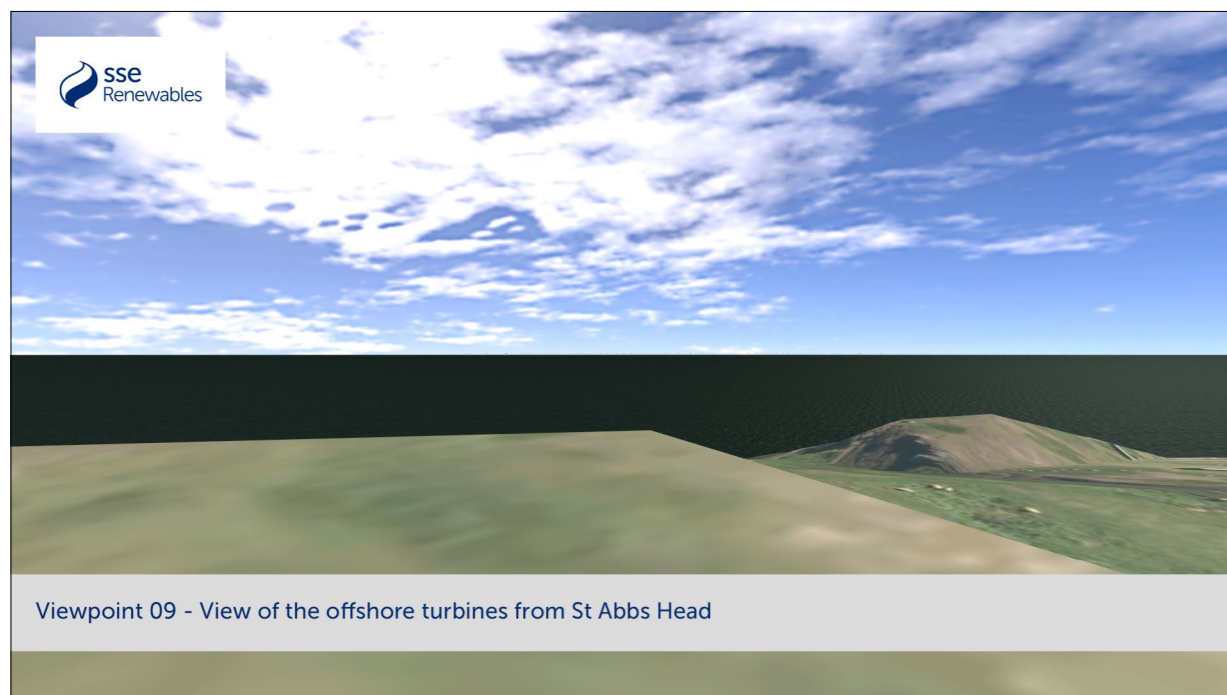


Figure 9 View of the offshore turbines from St Abbs Head



Figure 10 View of the offshore turbines from Tantallon Castle

3D video fly-through of proposals



Appendix 11. First round of consultation - materials

Feedback forms

Contact us / Feedback

How did you find the quality of information provided at today's event?
 Excellent Good Average Poor

Did you find the virtual exhibition accessible and easy to navigate?
 Yes No

If no, what could we do better?

Do you agree with SSE Renewables proposals for the Berwick Bank Wind Farm
 Agree Disagree Unsure

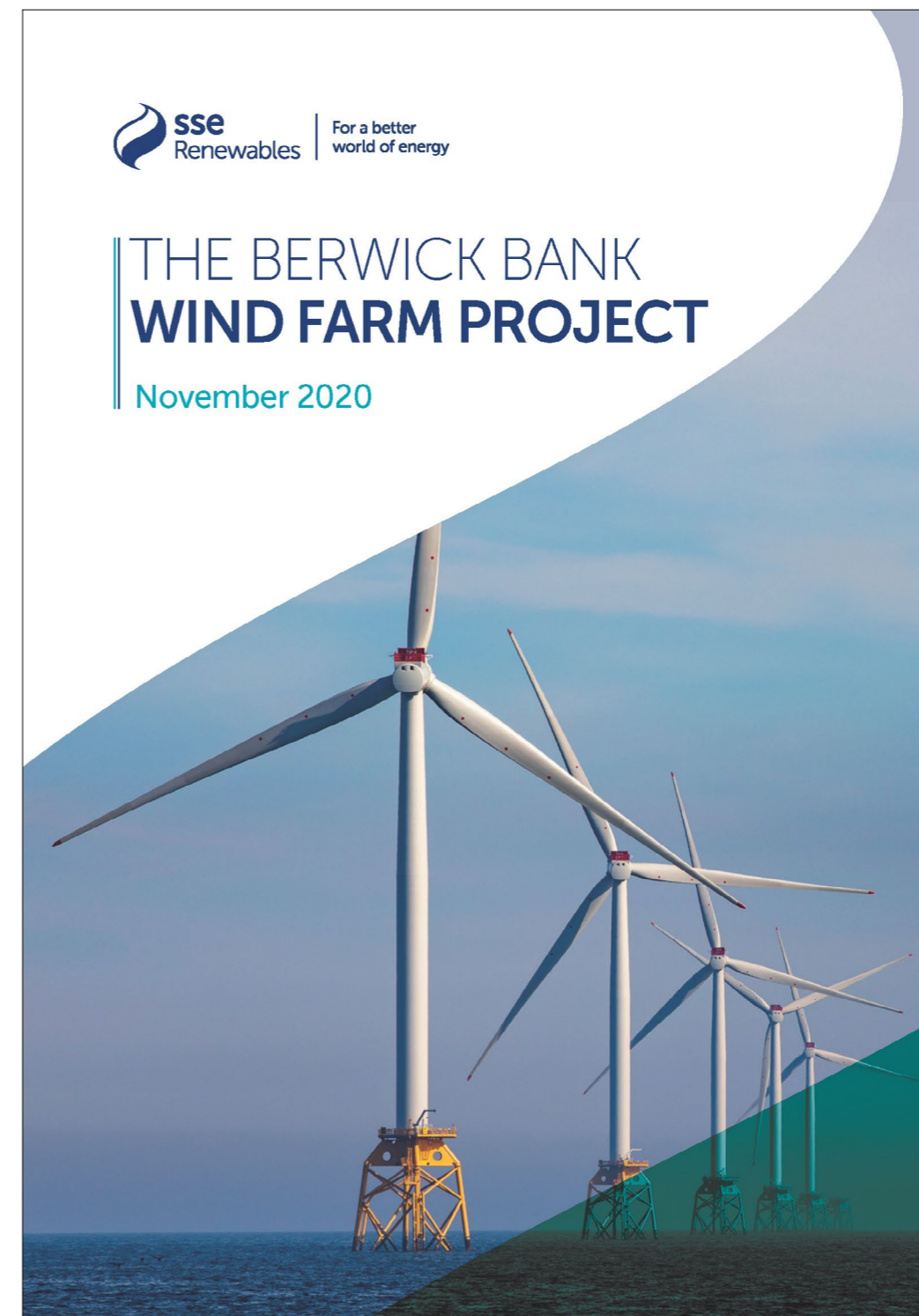
Would you like kept informed of project updates? If so, please confirm your e-mail address

Do you have any specific concerns regarding the proposals you would like the project team to consider?

Contact Us
 If you have any additional comments, feedback or would like to get in touch with the project team then please contact the project Stakeholder Engagement Manager, Gary Donlin at gary.donlin@sse.com or on 07384 798 101.

[Submit](#)

Brochures



Appendix 11. First round of consultation - materials

Brochures

THE BERWICK BANK WIND FARM PROJECT

WHO WE ARE

SSE Renewables is the leading developer, operator and owner of offshore wind energy across the UK and Ireland, with around 3GW of consented or in construction projects in UK and Irish waters out of a total development pipeline of over 6GW. SSE Renewables has the largest offshore wind development pipeline in the UK and Ireland. Part of the FTSE-listed SSE plc, our strategy is to drive the transition to a net zero future through the world class development, construction and operation of renewable energy assets.

<p>3GW of consented or in construction offshore wind projects out of a total development pipeline of over 6GW in the UK and Ireland</p>	<p>2GW of operational onshore wind capacity with over 1GW under development</p>	<p>300MW of pumped storage</p> <p>750MW of flexible hydro</p>
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580MW
580MW operational wind portfolio across three offshore sites, two of which we operate on behalf of joint venture partners

Berwick Bank & Marr Bank

One of the world's largest offshore wind farms in development

£8 billion
pound investment, the equivalent of six Queensferry Crossings

Together could produce **3.2 GW** of clean renewable energy

The Scottish Government has recently announced its increased ambition to deliver 11GW of offshore wind energy by 2030 - both projects will play a significant role in meeting this target along with the UK and Scotland's net zero targets

Berwick Bank

Berwick Bank can be shovel ready by 2025 and generating clean electricity by 2027

Berwick Bank - 2.3GW of clean renewable energy - can power all of Scotland's homes

Berwick Bank will mean 4 million tonnes of carbon dioxide is avoided every year - similar to removing more than a two-thirds of all of Scotland's annual car emissions



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SSE RENEWABLES BERWICK BANK WIND FARM PROJECT || 3

THE BERWICK BANK WIND FARM PROJECT

ABOUT THE BERWICK BANK AND MARR BANK WIND FARM PROJECTS

SSE Renewables is bringing forward the Berwick Bank Wind Farm proposals, alongside our plans for the neighbouring Marr Bank Wind Farm. These projects have different timescales, with the exhibition focusing on Berwick Bank.

Berwick Bank and Marr Bank are proposed to be located in the outer Firth of Forth, over 51km and 40km, respectively, from the East Lothian coast and further away than the consented Nearth na Gaoithe (NNG) and Inch Cape offshore wind farms.

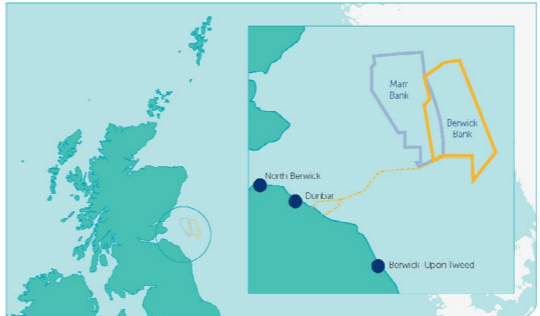
Scotland's ambitious climate change legislation sets a target date for net-zero emissions of all greenhouse gases by 2045. Net-zero emissions for Scotland would benefit our environment, people, and economy. Offshore wind power will be a significant contributor to this target, and the Berwick Bank and Marr Bank projects will play a key role in meeting this.

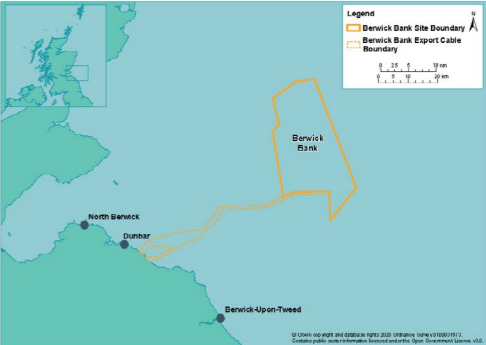
BERWICK BANK PROJECT SUMMARY

Berwick Bank has an anticipated installed capacity of up to 2300MW and the project has secured a grid connection at Braxton, south of Torness Power Station, in East Lothian.

To facilitate both the Berwick Bank grid connection and another project in development, electricity grid upgrades are required by ScottishPower Transmission (SPT). SPT will propose separate development works for this upgrade, which will be separately consulted upon by SPT.

Berwick Bank's design is in its early stages and will be refined over the next year. We are hosting a virtual exhibition to introduce our plans for the project at this early stage and receive initial feedback from the public. We plan to engage further with the public in Spring 2021, where the project definition and design will be presented in more detail, and progress on environmental impact assessments will be fed back.





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SSE RENEWABLES BERWICK BANK WIND FARM PROJECT || 5

Appendix 11. First round of consultation - materials

Brochures

THE BERWICK BANK WIND FARM PROJECT

OUR VIRTUAL EXHIBITION

We are following Scottish Government guidance in line with Covid-19 and currently moving our public exhibitions online to ensure the safety of our staff and the local communities in which we work. In lieu of being able to host a traditional face-to-face consultation, we will be running a virtual public exhibition event to fully introduce Berwick Bank to the community.

You can access the exhibition between Monday 16th and Friday 27th November through the following link www.sserenewables.com/berwickbankmarrbank


Between **Monday 23rd and Thursday 26th November**, the project team will be available to answer any further questions you may have on a live chat function in the virtual public exhibition during the following times:

- Monday and Tuesday 12pm to 2pm
- Wednesday and Thursday 6pm to 7pm

The virtual exhibition is free to attend and designed to be as informative and interactive as a traditional consultation.


If you cannot make the virtual public exhibition event, please send through any queries to berwickbank@sse.com or call Gary Donlin on 07384 798 101.





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Published November 2020

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BERWICK BANK WIND FARM

Pre-Application Consultation Report

Appendix 12
December 2022



APPENDIX 12. SECOND ROUND OF CONSULTATION

Materials

An information leaflet

One of the world's largest offshore windfarm opportunities

berwickbank.com

A multi-billion-pound opportunity for the Scottish supply chain

Capable of generating up to 4.1 GW of clean renewable electricity

Crucial to Scotland meeting its offshore wind targets by 2030

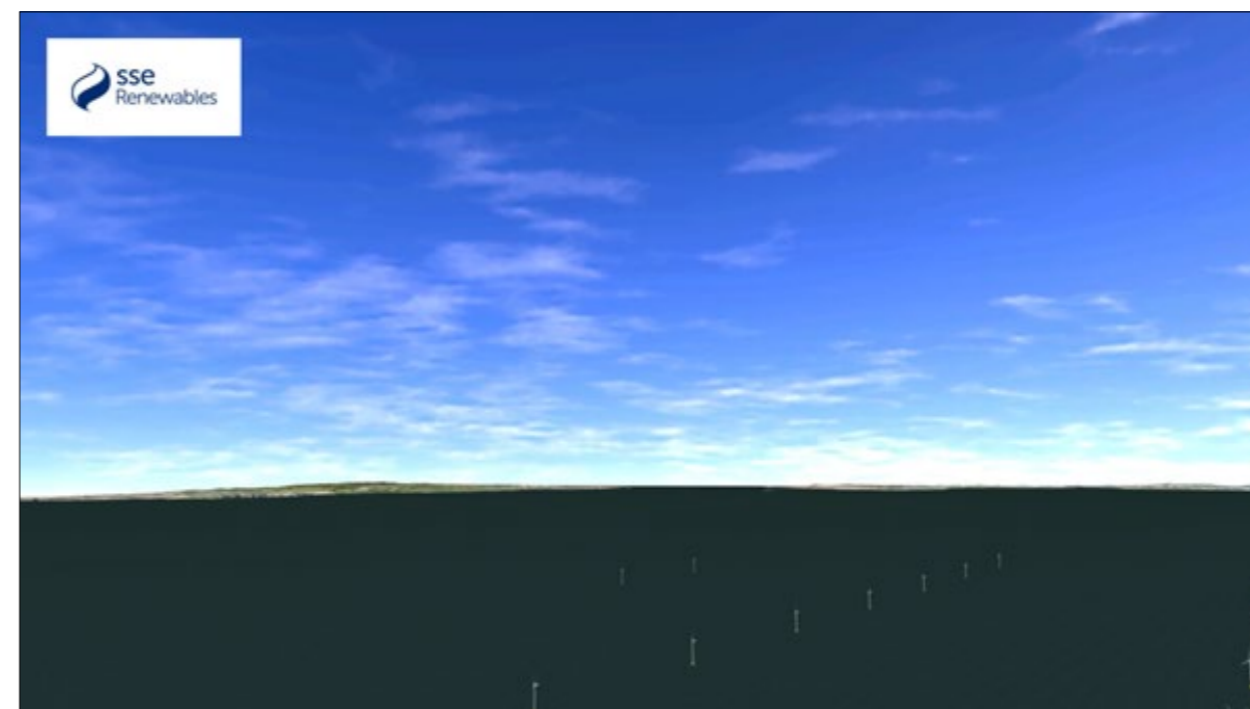
Located in the North Sea, in the outer Firth of Forth, Berwick Bank Offshore Wind Farm has the potential to deliver up to 4.1 GW of installed capacity, making it one of the largest offshore opportunities in the world.

CONTACT DETAILS:
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North Berwick
Dunbar
Berwick Bank
Berwick-Upon-Tweed

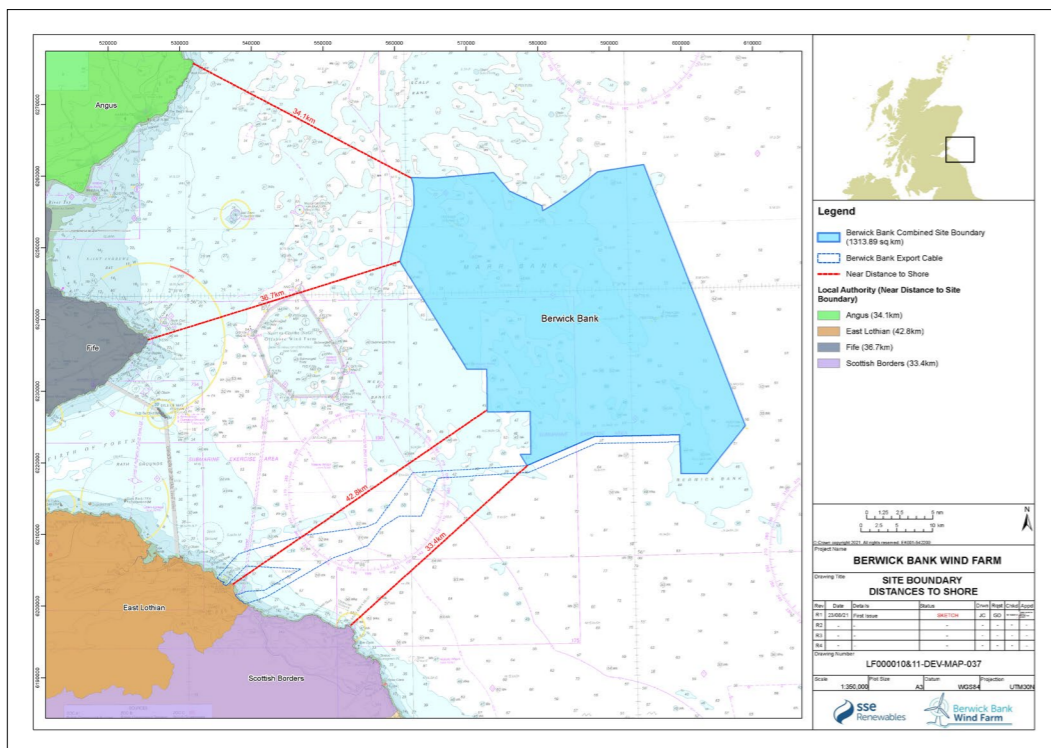
SSE Renewables
Berwick Bank Wind Farm

3D visualisations of the site from the shore



Appendix 12. Second round of consultation - Materials

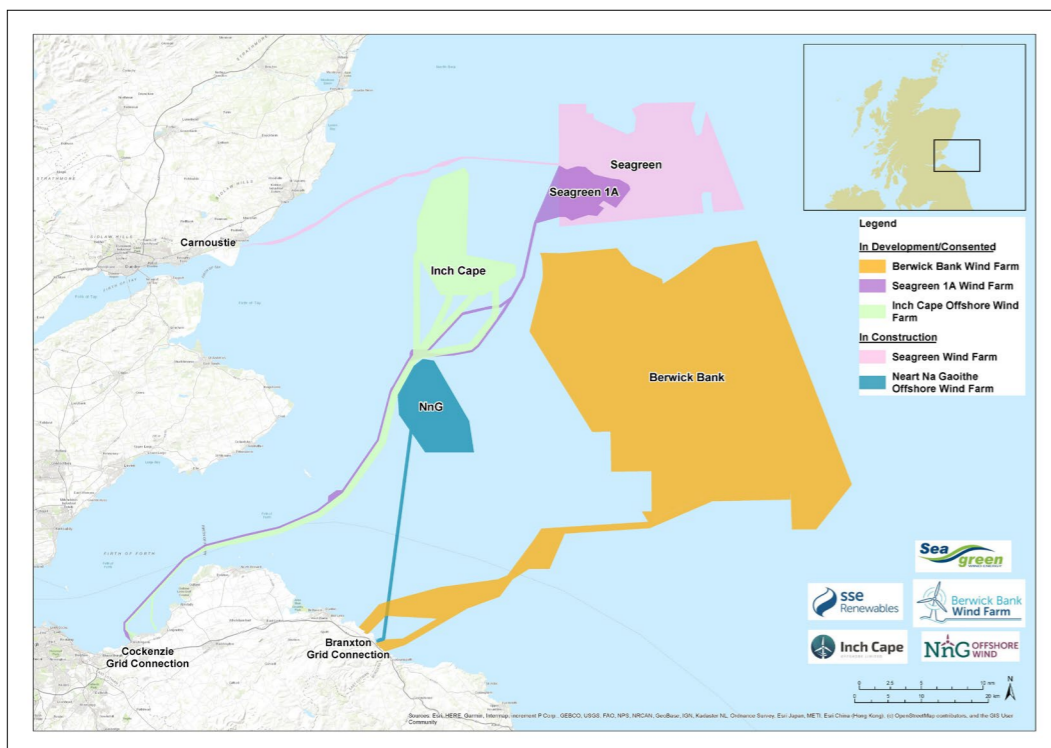
Maps showing distances to the shore



A project video



Maps showing the Project in relation to other developments.



BERWICK BANK WIND FARM

Pre-Application Consultation Report

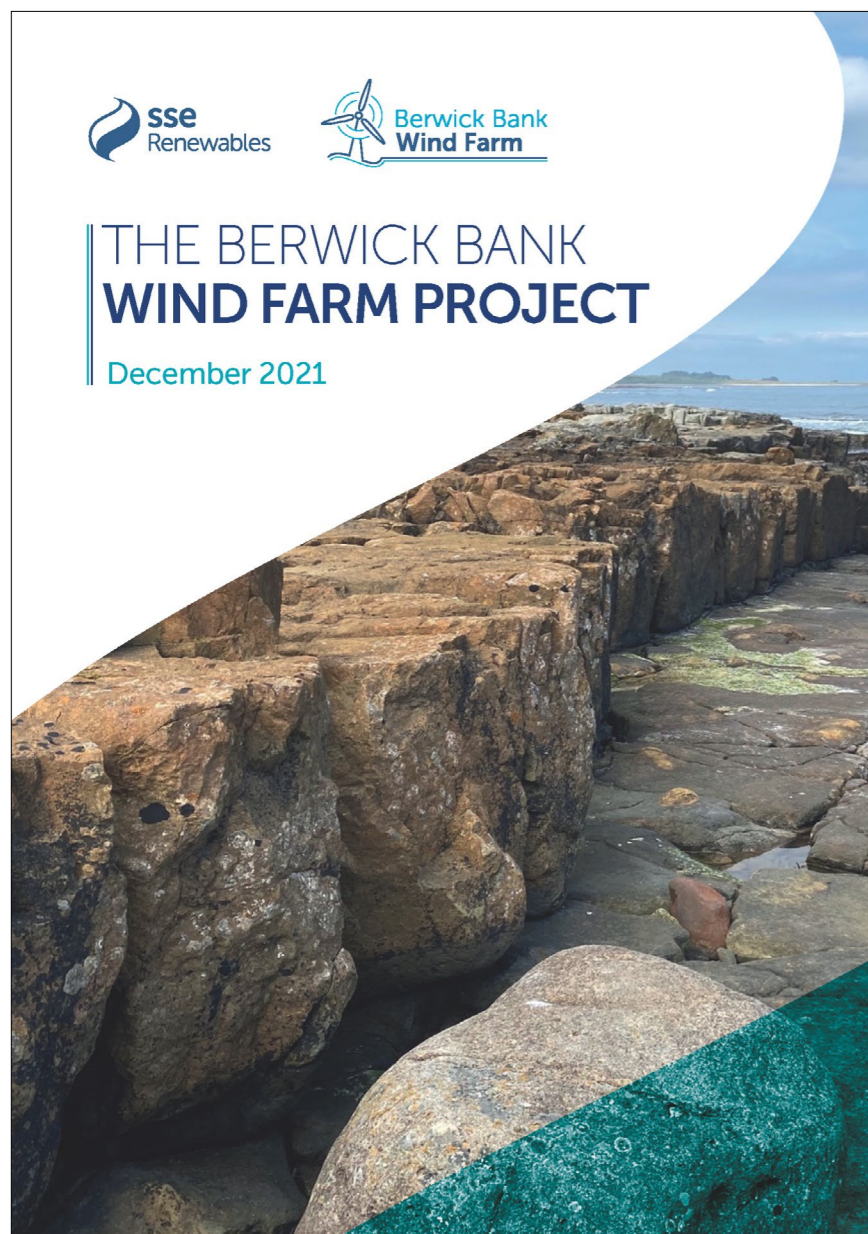
Appendix 13
December 2022



APPENDIX 13. THIRD ROUND OF CONSULTATION

Materials


An A5 booklet



THE BERWICK BANK WIND FARM PROJECT

|| WHO WE ARE

SSE is the leading generator of renewable electricity in the UK and Ireland, providing energy needed today while building a better world of energy for tomorrow.



It develops and operates low-carbon infrastructure supporting the net zero transition, including onshore and offshore wind, hydro power, electricity transmission and distribution grids, efficient gas and energy from waste, alongside providing energy products and services for businesses.

UK listed, SSE is a major contributor to the UK and Ireland economies, employs 12,000 people and is real Living Wage and Fair Tax Mark accredited. SSE Renewables is a leading developer, operator, and owner of renewable energy across the UK and Ireland, with a portfolio of around 4GW of onshore wind, offshore wind, and hydro.

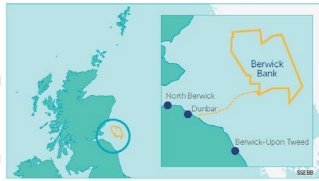
Part of the FTSE-listed SSE plc, its strategy is to drive the transition to a net zero future through the world-class development, construction, and operation of renewable energy assets. SSE Renewables owns nearly 2GW of operational onshore wind capacity with over 1GW under development. SSE Renewables currently has the largest portfolio of offshore wind developments in the UK and Ireland at over 7GW.

We're aiming to deliver enough new renewable projects to generate 30TWh by 2030, trebling our renewable energy output from 2019 levels. We have committed to a £12.5 billion (net) capital investment spending plan by 2026 which will make a significant contribution to decarbonising the UK power sector and achieving net zero emissions by 2050.

|| PROJECT OVERVIEW

Located in the North Sea, in the outer Firth of Forth, Berwick Bank Wind Farm has the potential to deliver up to 4.1 GW of installed capacity, making it one of the largest offshore opportunities in the world.

Project Background
Berwick Bank Wind Farm is in the development stage and previously the project was comprised of two separate proposals, Berwick Bank Wind Farm and Marr Bank Wind Farm. Following initial rounds of consultation, it has been decided to combine our proposals into one single opportunity – Berwick Bank Wind Farm.



Over two years SSE Renewables has conducted one of the world's largest aerial bird surveys and has an enormous amount of data on the site, enabling the company to put forward the most environmentally sensitive design possible. Berwick Bank Wind Farm will connect to the electricity grid at Branxton, near Torness, in East Lothian and will have a secondary connection point, the location of which is still to be determined.

The project will be capable of generating enough clean, renewable energy to power over five million homes, equivalent to all of Scotland's households twice over, and avoiding eight million tonnes of carbon dioxide every year – similar to removing all of Scotland's annual car emissions.

The Scottish Government have recently set themselves a target of achieving 11GW of installed offshore wind capacity by 2030, with a capacity of 4.1GW. Berwick Bank Wind Farm is crucial to the success of achieving this target.

Project Timeline

December 2021 – Public consultation	February/March 2022 – Public consultation
Spring 2022 – Planning application submitted	2022/2023 – Ongoing tendering and supply chain activities
2023 – 2024 – Planning decision expected	2023 – 2025 – UK Government contract for difference auction
2024 – 2026 – Financial investment decision	2024 – 2030 – Construction and connection

*Timelines are indicative and subject to change

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SSE RENEWABLES BERWICK BANK WIND FARM PROJECT || 3

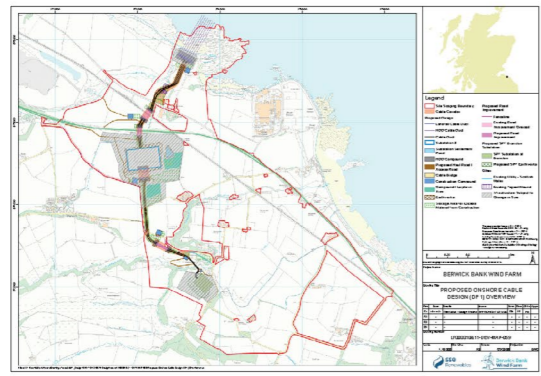
Appendix 13. Third round of consultation – materials

An A5 booklet

THE BERWICK BANK WIND FARM PROJECT

PROJECT DETAILS ONSHORE

Project overview
Following a detailed site selection process, we have identified our preferred landfall, cable corridor, and substation location for the project. The site selection process considered 7 different landfall sites and 9 different substation locations. This was refined to two potential landfalls and their associated substations. The potential landfall options given detailed consideration were close to Skateraw Harbour or Thorntonloch beach. The process concluded that a landfall near to Skateraw Harbour was the preferred option, from an engineering feasibility and environmental impact perspective. The proposed landfall, cable corridor, and substation can be seen on the map below.



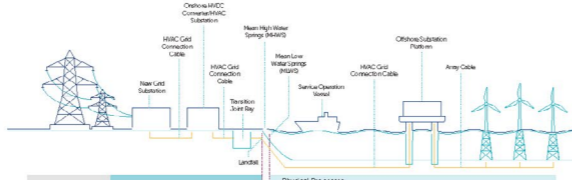
From landfall, our cable corridor runs south crossing under the East Coast Mainline (ECML), the A1 and then connects to our substation, which will be in the large agricultural field south of the A1. From our substation the cable corridor routes due south, crossing the Braidwood Burn, before connecting to the Brantton Grid Substation, which is being developed by Scottish Power Transmission (SPT).

For Berwick Bank Wind Farm, we are undertaking an Environmental Impact Assessment (EIA) for both the onshore and offshore aspects of the project. The onshore EIA considers a broad range of potential impacts on, for example, the natural environment (e.g., woodland), wildlife (e.g., otters), and local residents. The findings of the EIA will be written in an EIA Report that will be published online and in print copy when we submit our planning application.

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EIA ONSHORE

The Environmental Impact Assessment (EIA) is a process to identify the potential effects that could result from a proposed development on sensitive receptors. EIA is used to evaluate the design solution but can also influence the proposed construction, operation and decommissioning methods to remove or minimise the environmental impacts of the project.



Onshore EIA Report	Physical Environment	Geology, Hydrology, Soils and Flood Risk	Physical Processes Subsided Noise Airborne Noise Air Quality Benthic Ecology Fish and Shellfish Ecology Marine Mammals Ornithology Commercial Fisheries	Offshore EIA Report
	Biological Environment	Ecology and Ornithology	Shipping and Navigation Aviation, Military and Communications Marine Archaeology and Ordnance Cultural Heritage Settings Subsidence and Visual Resources	
	Human Environment	Traffic and Transport Cultural Heritage Landscape and Visual Land Use, Tourism and Recreation Socio-economics Noise	Socio-economics and Tourism Addressed in offshore physical environment topics	

As part of the EIA, we seek the views of a diverse range of organisations, from East Lothian Council and their statutory consultation bodies to local community groups and residents. Our aim is to gain feedback on the project and where possible seek to find ways to avoid or minimise the impacts we may have.

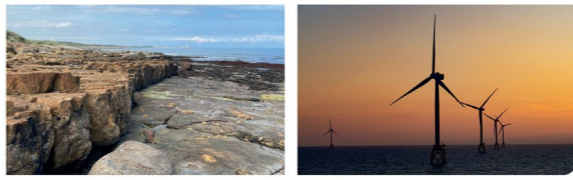
Based on the consultation feedback provided to date, we consider the following aspects to be an important part of our onshore EIA process. This consultation exercise is designed to obtain any further feedback you may wish to provide.

SSE RENEWABLES BERWICK BANK WIND FARM PROJECT || 5

THE BERWICK BANK WIND FARM PROJECT

EIA ONSHORE (CONT.)

Construction Traffic – We understand there are concerns about construction traffic using local roads. Whilst it is necessary for our construction traffic to use some of the local roads, we are developing a Construction Traffic Management Plan (CTMP), which would be implemented throughout the construction phase, with the aim of reducing the impact on local road users and residents living in the area. This would be subject to the approval of East Lothian Council should we secure planning consent. We have taken on board the comments provided by residents of Skateraw during our community roadshow in October 2021 and we are currently assessing a variety of construction traffic options with this feedback in mind.



Noise Impacts – We understand there may be concerns about construction noise and noise generated by the proposed substation. Our noise specialists are completing a noise impact assessment that models noise levels and the potential impacts on residents. This study has helped with our substation design, and further studies will be undertaken to ensure noise impacts will be avoided or reduced as far as possible.

Wildlife & Habitats – We are working with a team of ecologists to determine the impact on habitats and wildlife in the area. Initial investigations have shown that the land use is primarily agricultural. Where significant impacts are identified, we will develop suitable control and mitigation measures to avoid or reduce the impact.

Hydrology – We have mapped out the watercourses across the area and will continue to work with specialist hydrologists to ensure we avoid or reduce the impacts during construction. This will include potential impacts on Private Water Supplies as well as consideration of flood risk and climate change which will be detailed in the EIA Report.

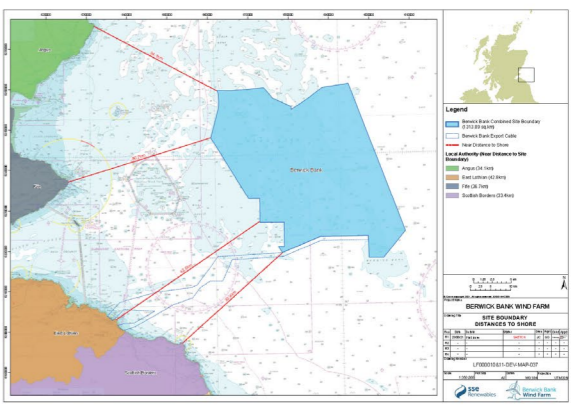
Landscape & Visual Impact – We appreciate that our substation will result in a feature in the landscape. Through careful design we have been able to reduce the visual impact and, through the EIA process we will identify further mitigation to help minimise the impact on the landscape and the views experienced by residents.

Cultural Heritage – The East Lothian coastline contains an array of archaeological and cultural heritage which has been considered as part of our design, and which will be further assessed as part of the EIA. We are working with a team of experienced archaeologists to identify any potential effects during construction and to reduce these where possible.

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PROJECT DETAILS OFFSHORE

Project overview
Berwick Bank Wind Farm will be located in the central North Sea, approximately 43 km offshore of the East Lothian coastline. It will have an operational design lifetime of approximately 35 years.



The offshore cable route will be approximately 68 km in length. This is measured from the offshore wind farm site to the proposed landfall location at Skateraw.

Skateraw is the preferred landfall location. Skateraw has been selected over Thorntonloch as the landfall location due to environmental, engineering and land constraints associated with the Thorntonloch scenario. A key factor was also the limited availability of space at Thorntonloch Beach because of the Neart na Gaoithe (NnG) Offshore Wind Farm's cable route reaching landfall in the same area.

The project team also identified issues with engineering feasibility at Thorntonloch due to the topography and presence of cliffs and other environmental constraints such as the Bathing Water designation, sand dune habitat and a watercourse.

SSE RENEWABLES BERWICK BANK WIND FARM PROJECT || 7

Appendix 13. Third round of consultation – materials

An A5 booklet

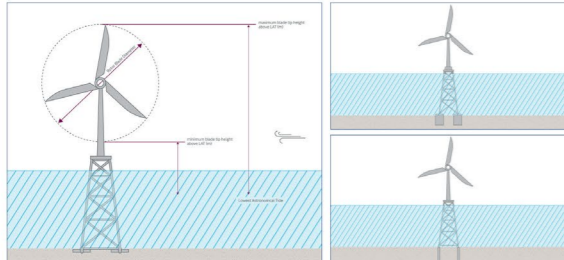
THE BERWICK BANK WIND FARM PROJECT

PROJECT DETAILS OFFSHORE (CONT.)

The key offshore components will include:

Wind Turbines

- up to 307 wind turbines (each comprising a tower section, nacelle and three rotor blades) and associated support structures and foundations.
- The final number of wind turbines will be dependent on the capacity of individual wind turbines used, and also environmental and engineering survey results. Wind turbines with a generating capacity between 14 MW and 24 MW are being considered.
- The maximum rotor blade diameter will be no greater than 310 m, with a maximum blade tip height of 355 m above lowest astronomical tide (LAT) and a minimum blade tip height of 37 m above LAT. The top of the wind turbine (the nacelle) will be a maximum height of 200 m above LAT.



Schematic of an Offshore Wind Turbine. Two types of wind turbine support structures and foundations are being considered – piled jacket and suction caisson jacket.

Top - jacket foundation with suction caisson

Bottom - jacket foundation with pin piles

Offshore Substations & Cables

- up to ten Offshore Substation Platforms and associated support structures and foundations
- estimated scour protection of up to 2,280 m² per wind turbine and 4,825 m² per Offshore Substation Platforms.
- a network of cabling linking the individual wind turbines to each other and to the Offshore Substation Platforms plus inter-connections between Offshore Substation Platforms (approximately 1,225 km of inter-array cabling and 94 km of interconnector cabling), and
- up to 12 offshore export cables connecting the Offshore Substation Platforms to the Skateraw Landfall.
- It is possible that the project may utilise High Voltage Alternating Current (HVAC) and/or High Voltage Direct Current (HVDC) solutions.

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EIA OFFSHORE

Additional elements and considerations which are being considered during our offshore EIA process are as follows.



Ornithology

The Berwick Bank Wind Farm team have recently completed one of the largest known digital aerial bird surveys for a single project in the world and have collected vast amounts of data about the prevailing birds in the area. Many of these species, such as puffin, razorbills and guillemot fly close to the water's surface and are not at risk of colliding with the turbines. However, other species such as Kittiwake and gannet fly higher. One key design feature of the project is to raise the 'air gap' of the turbines (the space between the water level and the lowest point of the turbine blade swept area) to 37 meters above the lowest astronomical tide (LAT). This is as high as 8 double-decker buses, and reduces the risk of birds colliding with the turbines.

Marine Considerations

During the gathering of ornithology data as part of the aerial survey we were also able to gather large amounts of data on marine mammals within the area. Assessing the use of the area by marine mammals is particularly important as they are sensitive to noise and may be impacted by works associated with the development.



We are carrying out detailed modelling of likely effects of the project on bird populations, which will form part of our EIA and will inform the decision-making process.

SSE RENEWABLES BERWICK BANK WIND FARM PROJECT || 9

THE BERWICK BANK WIND FARM PROJECT

EIA OFFSHORE (CONT.)

As we will be placing structures onto the seabed it is important that we know what is living there. Therefore, we have undertaken an extensive benthic survey campaign defining the habitats and species present. This is particularly important as the proposed development sits partially within a marine protected area (MPA). During these surveys we took samples, within which were some ocean quahog which were nearly 200 years old. We are also assessing the fish and shellfish ecology that is present as these can also be affected, positively and negatively, by the proposed development. This includes assessing any effects that the structures may have as fish aggregating devices and also the effects of the cables on the species present.

The detailed survey work done to date will allow the team to propose the most environmentally sensitive design possible.

Visual Impact

Our site is located approximately 42.8km from the East Lothian Coast, and as such we consider any potential visual impact from the shore to be minimal. As part of the EIA, a Seascape, Landscape and Visual Resources Assessment will be undertaken which will assess the potential changes resulting from the construction and operation of the offshore wind farm. This will include photomontages and 3D models demonstrating the landscape changes anticipated and will present any visual impacts placed that would be upon identified landscape and visual receptors.



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The project team have created a 3D model of East Lothian which depicts the visual impact of the proposal. This model can be viewed at the public consultation event, please speak with a member of the team for more information.

Fishing

Commercial fisheries are an especially important sector to the coastal communities around Scotland. Therefore, we will liaise closely with those stakeholders to understand the types of fishing within the proposed development, how important the area is to the sector and the concerns that they may have about the wind farm. By doing this we can understand the effects that we may have on this sector during the different project phases (e.g. construction and operation) and to also allow us to factor in mitigation that may lessen any effects and allow their activities to carry on with the least amount of interruption.

Shipping & Navigation

The Firth of Forth and Firth of Tay are two important areas for commercial shipping. As the proposed development sits at the mouth of these Firths it is important that we engage with affected stakeholders to understand what, if any, effects there may be on their activities. We have engaged a specialist navigational consultant and are currently developing a navigational risk assessment, which will be used to determine the potential effects of the proposed development on commercial shipping interests in the area. This will look at the potential for navigable corridors between Berwick Bank Wind Farm and other wind farms in the area.

PROJECT OPPORTUNITIES

Supply Chain

Berwick Bank Wind Farm represents a multi-billion-pound investment and presents an enormous opportunity for the local, Scottish and UK supply chain. Despite still being in the pre-planning stage, to date the Project team have engaged with and utilised several Scottish suppliers, ranging from the hospitality sector, communications sector, local ports, and harbours, Scottish environmental, survey, geotechnical and engineer consultancies and local contractors.

In April 2020 we held an initial Supply Chain online seminar which was attended by approximately 700 businesses, and we are committed to continuing our engagement with the local supply chain. The project team is a member of the Midlothian & East Lothian Chamber of Commerce and looks forward to continuing to engage with the chamber on project opportunities.

As part of these plans, we are finalising a Socio-Economic Report which will help the project team determine our approach to working alongside the supply chain.

For further information on how your business can become involved with the Berwick Bank Wind Farm project please contact our procurement team at berwickbank@sse.com



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Local Opportunities

To date the Project team have been delighted to work alongside various local organisations such as Fringe By The Sea and The Scottish Seabird Centre. We are keen to ensure that Berwick Bank Wind Farm also provides benefits to the local community, and we look forward to working alongside local organisations and projects as our plans develop.

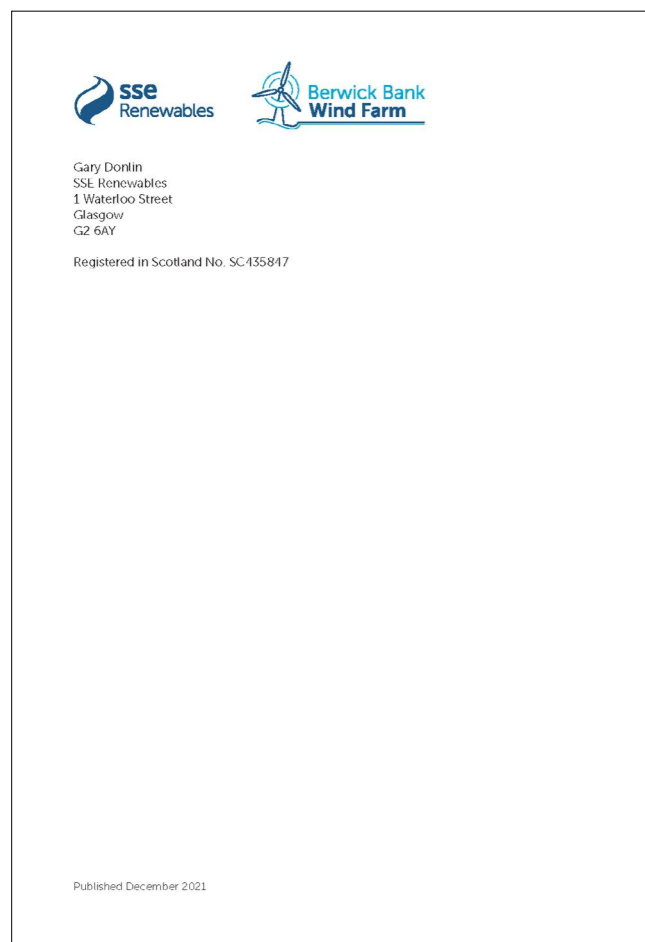
We are committed to inspiring the next generation of young talent and as part of this, we are members of the Midlothian & East Lothian Industry and Education Partnership Group. Our aim is to roll out a variety of STEM activities within the local education sector once COVID-19 guidance allows.

Keep In Touch

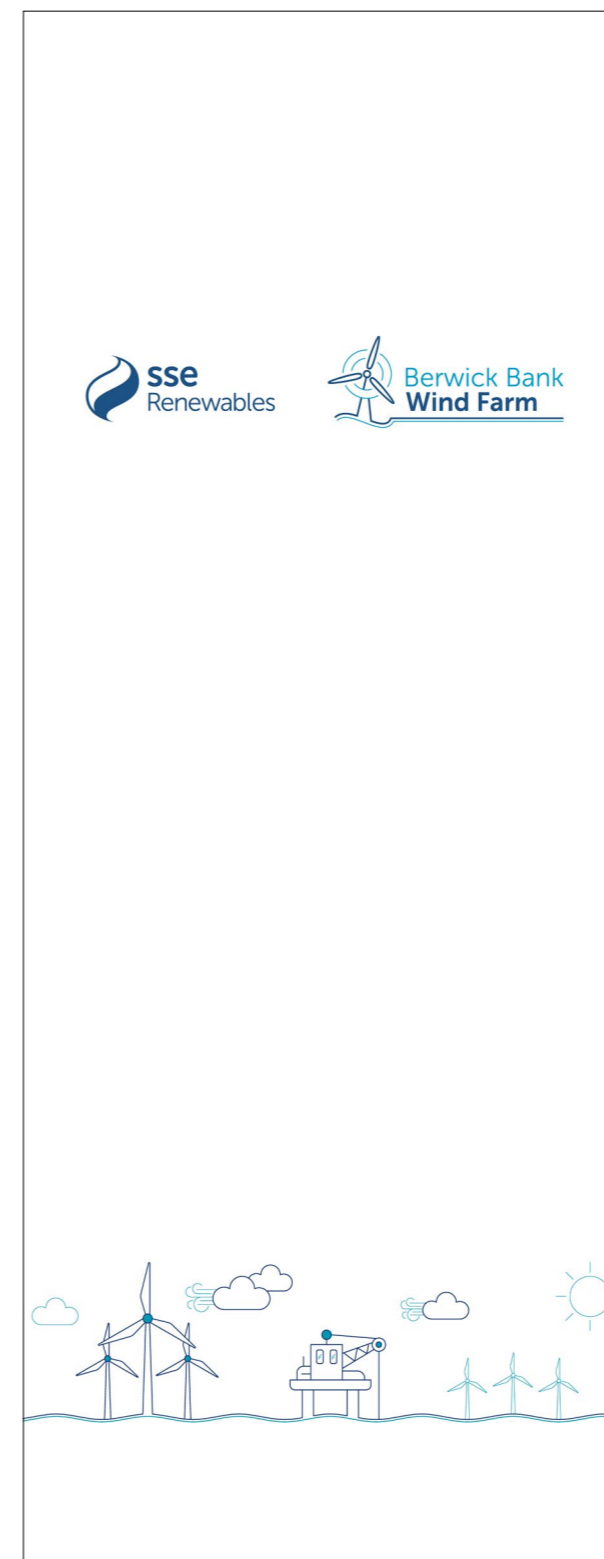
We would be delighted to hear feedback from all interested stakeholders, and you can submit any feedback directly to the project team at berwickbank@sse.com. You can also register for updates on the latest news relating to Berwick Bank on our project website: www.berwickbank.com

Appendix 13. Third round of consultation – materials

An A5 booklet





Project information boards



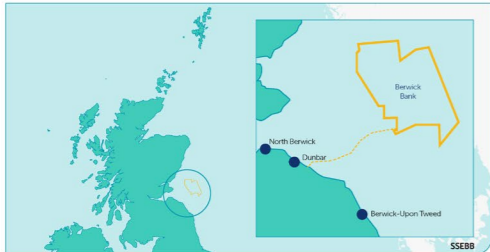
Appendix 13. Third round of consultation – materials

Project information boards

PROJECT OVERVIEW

Located in the North Sea, in the outer Firth of Forth, Berwick Bank Wind Farm has the potential to deliver up to 4.1 GW of installed capacity, making it one of the largest offshore opportunities in the world.



Project Background
Berwick Bank Wind Farm is in the development stage and previously the project was comprised of two separate proposals, Berwick Bank Wind Farm and Marr Bank Wind Farm. Following initial rounds of consultation, it has been decided to combine our proposals into one single opportunity – Berwick Bank Wind Farm.

Over two years SSE Renewables has conducted one of the world's largest aerial bird surveys and has an enormous amount of data on the site, enabling the company to put forward the most environmentally sensitive design possible. Berwick Bank Wind Farm will connect to the electricity grid at Branxton, near Torness, in East Lothian and will have a secondary connection point, the location of which is still to be determined.


The project will be capable of generating enough clean, renewable energy to power over five million homes, equivalent to all of Scotland's households twice over, and avoiding eight million tonnes of carbon dioxide every year – similar to removing all of Scotland's annual car emissions.



The Scottish Government have recently set themselves a target of achieving 11GW of installed offshore wind capacity by 2030, with a capacity of 4.1GW. Berwick Bank Wind Farm is crucial to the success of achieving this target.

Project Timeline

December 2021 – Public consultation	February/March 2022 – Public consultation
Spring 2022 – Planning application submitted	2022/2023 – Ongoing tendering and supply chain activities
2023 – 2024 – Planning decision expected	2023 – 2025 – UK Government contract for difference auction
2024 – 2026 – Financial investment decision	2024 – 2030 – Construction and connection

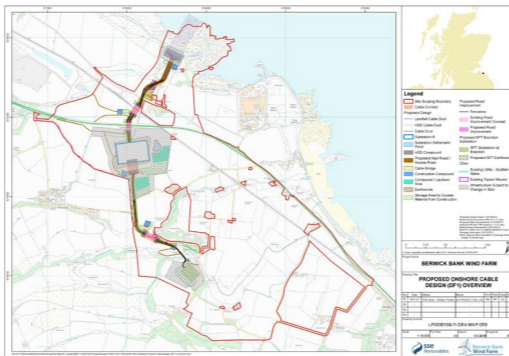
*Timelines are indicative and subject to change



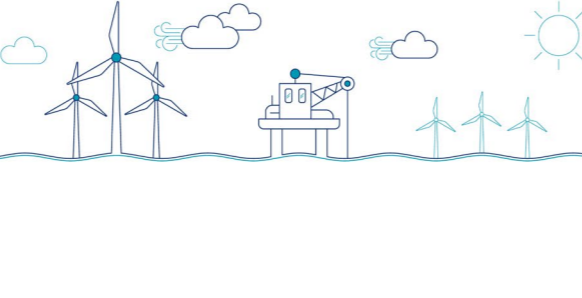
PROJECT DETAILS ONSHORE



Project overview
Following a detailed site selection process, we have identified our preferred landfall, cable corridor, and substation location for the project. The site selection process considered 7 different landfall sites and 9 different substation locations. This was refined to two potential landfalls and their associated substations. The potential landfall options given detailed consideration were close to Skateraw Harbour or Thorntonloch beach. The process concluded that a landfall near to Skateraw Harbour was the preferred option, from an engineering feasibility and environmental impact perspective. The proposed landfall, cable corridor, and substation can be seen on the map below.



From landfall, our cable corridor runs south crossing under the East Coast Mainline (ECML), the A1 and then connects to our substation, which will be in the large agricultural field south of the A1. From our substation the cable corridor routes due south, crossing the Braidwood Burn, before connecting to the Branxton Grid Substation, which is being developed by Scottish Power Transmission (SPT).

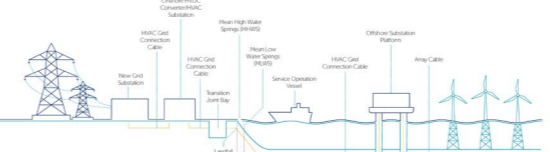
For Berwick Bank Wind Farm, we are undertaking an Environmental Impact Assessment (EIA) for both the onshore and offshore aspects of the project. The onshore EIA considers a broad range of potential impacts on, for example, the natural environment (e.g., woodland), wildlife (e.g., otters), and local residents. The findings of the EIA will be written in an EIA Report that will be published online and in print copy when we submit our planning application.



EIA ONSHORE


The Environmental Impact Assessment (EIA) is a process to identify the potential effects that could result from a proposed development on sensitive receptors. EIA is used to evaluate the design solution but can also influence the proposed construction, operation and decommissioning methods to remove or minimise the environmental impacts of the project.





Physical Environment	Geology, Hydrology, Soils and Flood Risk	Physical Processes Subsidence Air Quality Benthic Ecology Fish and Shellfish Ecology Marine Mammals Ornithology Commercial Fisheries Shipping and Navigation Aviation, Military and Communications Marine Archaeology and Cultural Heritage Cultural Heritage Settings Scenic and Visual Resources Infrastructure and Other Users Socio-economics and Tourism
Biological Environment	Ecology and Ornithology	Addressed in offshore physical environment topics
Human Environment	Traffic and Transport Cultural Heritage Landscape and Visual Land Use, Tourism and Recreation Socio-economics Noise	Addressed in offshore physical environment topics

As part of the EIA, we seek the views of a diverse range of organisations, from East Lothian Council and their statutory consultation bodies to local community groups and residents. Our aim is to gain feedback on the project and where possible seek to find ways to avoid or minimise the impacts we may have.



Based on the consultation feedback provided to date, we consider the following aspects to be an important part of our onshore EIA process. This consultation exercise is designed to obtain any further feedback you may wish to provide:



EIA ONSHORE (CONT.)

Construction Traffic
We understand there are concerns about construction traffic using local roads. Whilst it is necessary for our construction traffic to use some of the local roads, we are developing a Construction Traffic Management Plan (CTMP), which would be implemented throughout the construction phase, with the aim of reducing the impact on local road users and residents living in the area. This would be subject to the approval of East Lothian Council should we secure planning consent. We have taken on board the comments provided by residents of Skateraw during our community roadshow in October 2021 and we are currently assessing a variety of construction traffic options with this feedback in mind.

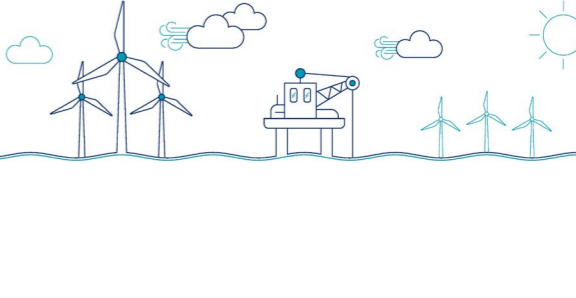
Noise Impacts
We understand there may be concerns about construction noise and noise generated by the proposed substation. Our noise specialists are completing a noise impact assessment that models noise levels and the potential impacts on residents. This study has helped with our substation design, and further studies will be undertaken to ensure noise impacts will be avoided or reduced as far as possible.

Wildlife & Habitats
We are working with a team of ecologists to determine the impact on habitats and wildlife in the area. Initial investigations have shown that the land use is primarily agricultural. Where significant impacts are identified, we will develop suitable control and mitigation measures to avoid or reduce the impact.

Hydrology
We have mapped out the watercourses across the area and will continue to work with specialist hydrologists to ensure we avoid or reduce the impacts during construction. This will include potential impacts on Private Water Supplies as well as consideration of flood risk and climate change which will be detailed in the EIA Report.



Landscape & Visual Impact
We appreciate that our substation will result in a feature in the landscape. Through careful design we have been able to reduce the visual impact and, through the EIA process we will identify further mitigation to help minimise the impact on the landscape and the views experienced by residents.

Cultural Heritage
The East Lothian coastline contains an array of archaeological and cultural heritage which has been considered as part of our design, and which will be further assessed as part of the EIA. We are working with a team of experienced archaeologists to identify any potential effects during construction and to reduce these where possible.



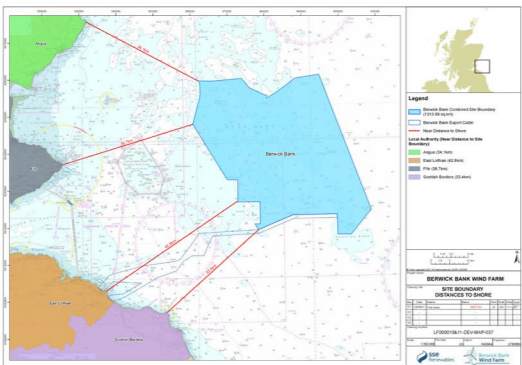
Appendix 13. Third round of consultation – materials

Project information boards

PROJECT DETAILS OFFSHORE


Project overview
Berwick Bank Wind Farm will be located in the central North Sea, approximately 43 km offshore of the East Lothian coastline. It will have an operational design lifetime of approximately 35 years.





The offshore cable route will be approximately 68.6km in length. This is measured from the offshore wind farm site to the proposed landfall location at Skateraw.

Skateraw is the preferred landfall location. Skateraw has been selected over Thorntonloch as the landfall location due to environmental, engineering and land constraints associated with the Thorntonloch scenario. A key factor was also the limited availability of space at Thorntonloch Beach because of the Neart na Gaoithe (NnG) Offshore Wind Farm's cable route reaching landfall in the same area.

The project team also identified issues with engineering feasibility at Thorntonloch due to the topography and presence of cliffs and other environmental constraints such as the Bathing Water designation, sand dune habitat and a watercourse.



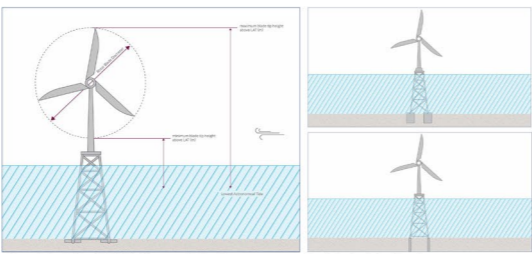



PROJECT DETAILS OFFSHORE (CONT.)

The key offshore components will include:


Wind Turbines

- up to 307 wind turbines (each comprising a tower section, nacelle and three rotor blades) and associated support structures and foundations;
- The final number of wind turbines will be dependent on the capacity of individual wind turbines used, and also environmental and engineering survey results. Wind turbines with a generating capacity between 14 MW and 24 MW are being considered.
- The maximum rotor blade diameter will be no greater than 310 m, with a maximum blade tip height of 355 m above lowest astronomical tide (LAT) and a minimum blade tip height of 37 m above LAT. The top of the wind turbine (the nacelle) will have a maximum height of 200 m above LAT.



Offshore Substations & Cables

- up to ten Offshore Substation Platforms and associated support structures and foundations.
- estimated scour protection of up to 2,280 m² per wind turbine and 4,825 m² per Offshore Substation Platforms.
- a network of cabling linking the individual wind turbines to each other and to the Offshore Substation Platforms plus inter-connections between Offshore Substation Platforms (approximately 1,225 km of inter-array cabling and 94 km of interconnector cabling); and
- up to 12 offshore export cables connecting the Offshore Substation Platforms to the Skateraw Landfall.
- It is possible that the project may utilise High Voltage Alternating Current (HVAC) and/or High Voltage Direct Current (HVDC) solutions.






EIA OFFSHORE

Ornithology
The Berwick Bank Wind Farm team have recently completed one of the largest known digital aerial bird surveys for a single project in the world and have collected vast amounts of data about the prevailing birds in the area. Many of these species, such as puffin, razorbills and guillemot fly close to the water's surface and are not at risk of colliding with the turbines. However, other species such as kittiwake and gannet fly higher. One key design feature of the project is to raise the 'air gap' of the turbines (the space between the water level and the lowest point of the turbine blade swept area) to 37 meters above the lowest astronomical tide (LAT). This is as high as 8 double-decker buses, and reduces the risk of birds colliding with the turbines.

We are carrying out detailed modelling of likely effects of the project on bird populations, which will form part of our EIA and will inform the decision-making process.

Marine Considerations
During the gathering of ornithology data as part of the aerial survey we were also able to gather large amounts of data on marine mammals within the area. Assessing the use of the area by marine mammals is particularly important as they are sensitive to noise and may be impacted by works associated with the development.



The detailed survey work done to date will allow the team to propose the most environmentally sensitive design possible.

Visual Impact
Our site is located approximately 42.8km from the East Lothian Coast, and as such we consider any potential visual impact from the shore to be minimal. As part of the EIA, a Seascape, Landscape and Visual Resources Assessment will be undertaken which will assess the potential changes resulting from the construction and operation of the offshore wind farm. This will include photomontages and 3D models demonstrating the landscape changes anticipated and will present any visual impacts placed that would be upon identified landscape and visual receptors.



The project team have created a 3D model of East Lothian which depicts the visual impact of the proposal. This model can be viewed at the public consultation event, please speak with a member of the team for more information.

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Commercial fisheries are an especially important sector to the coastal communities around Scotland. Therefore, we will liaise closely with those stakeholders to understand the types of fishing within the proposed development, how important the area is to the sector and the concerns that they may have about the wind farm. By doing this we can understand the effects that we may have on this sector during the different project phases (e.g. construction and operation) and to also allow us to factor in mitigation that may lessen any effects and allow their activities to carry on with the least amount of interruption.


Shipping & Navigation
The Firth of Forth and Firth of Tay are two important areas for commercial shipping. As the proposed development sits at the mouth of these Firths it is important that we engage with affected stakeholders to understand what, if any, effects there may be on their activities. We have engaged a specialist navigational consultant and are currently developing a navigational risk assessment, which will be used to determine the potential effects of the proposed development on commercial shipping interests in the area. This will look at the potential for navigable corridors between Berwick Bank Wind Farm and other wind farms in the area.



As we will be placing structures onto the seabed it is important that we know what is living there. Therefore, we have undertaken an extensive benthic survey campaign defining the habitats and species present. This is particularly important as the proposed development sits partially within a marine protected area (MPA). During these surveys we took samples, within which were some ocean quahog which were nearly 200 years old. We are also assessing the fish and shellfish ecology that is present as these can also be affected, positively and negatively, by the proposed development. This includes assessing any effects that the structures may have as fish aggregating devices and also the effects of the cables on the species present.

PROJECT OPPORTUNITIES




Supply Chain
Berwick Bank Wind Farm represents a multi-billion-pound investment and presents an enormous opportunity for the local, Scottish and UK supply chain. Despite still being in the pre-planning stage, to date the Project team have engaged with and utilised several Scottish suppliers, ranging from the hospitality sector, communications sector, local ports, and harbours, Scottish environmental, survey, geotechnical and engineer consultancies and local contractors.

In April 2020 we held an initial Supply Chain online seminar which was attended by approximately 700 businesses, and we are committed to continuing our engagement with the local supply chain. The project team is a member of the Midlothian & East Lothian Chamber of Commerce and looks forward to continuing to engage with the chamber on project opportunities.

As part of these plans, we are finalising a Socio-Economic Report which will help the project team determine our approach to working alongside the supply chain.


For further information on how your business can become involved with the Berwick Bank Wind Farm project please contact our procurement team at berwickbank@sse.com



Local Opportunities
To date the Project team have been delighted to work alongside various local organisations such as Fringe By The Sea and The Scottish Seabird Centre. We are keen to ensure that Berwick Bank Wind Farm also provides benefits to the local community, and we look forward to working alongside local organisations and projects as our plans develop.

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Keep In Touch
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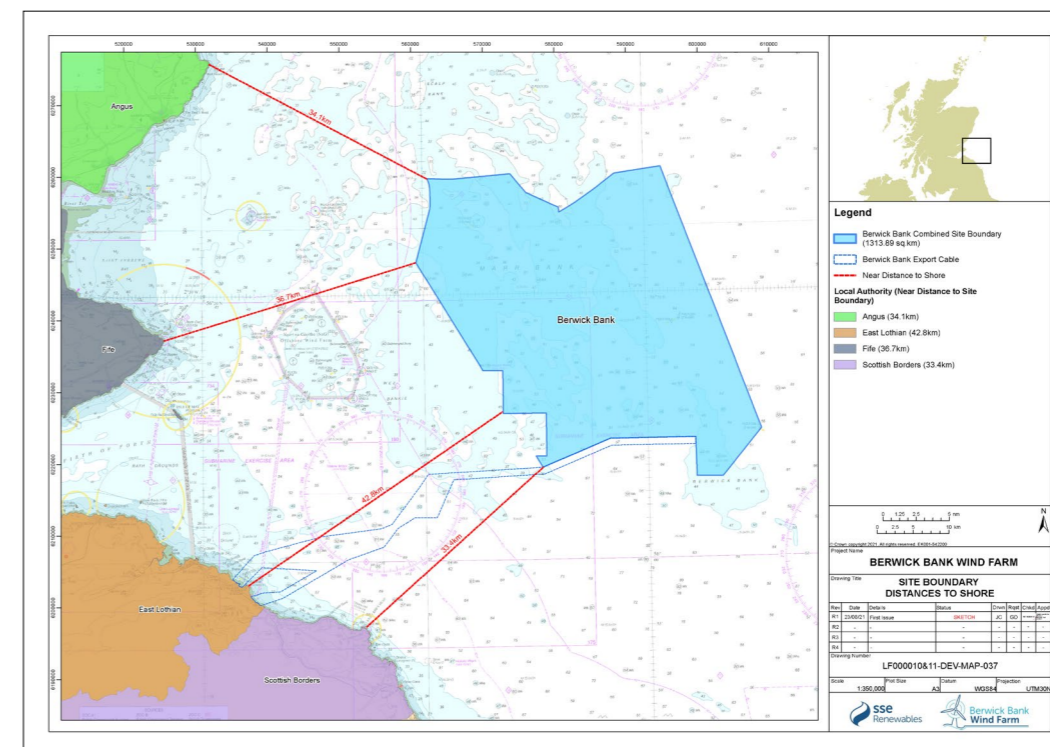


Appendix 13. Third round of consultation – materials

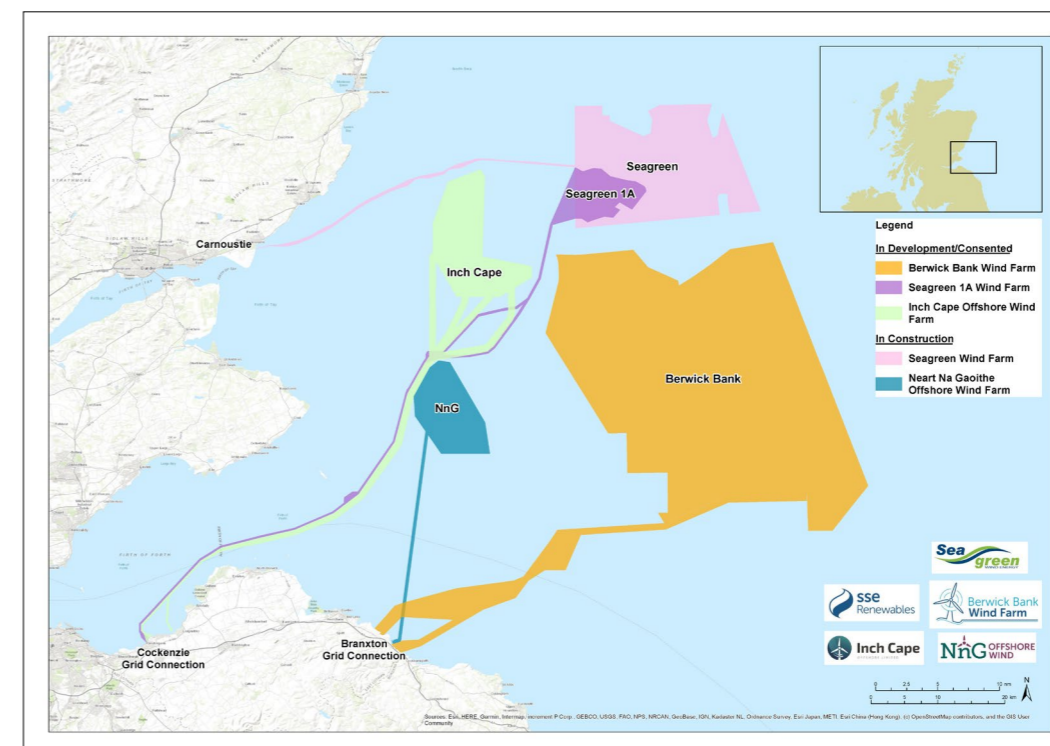
3D Visualisations



Maps showing distances to the shore

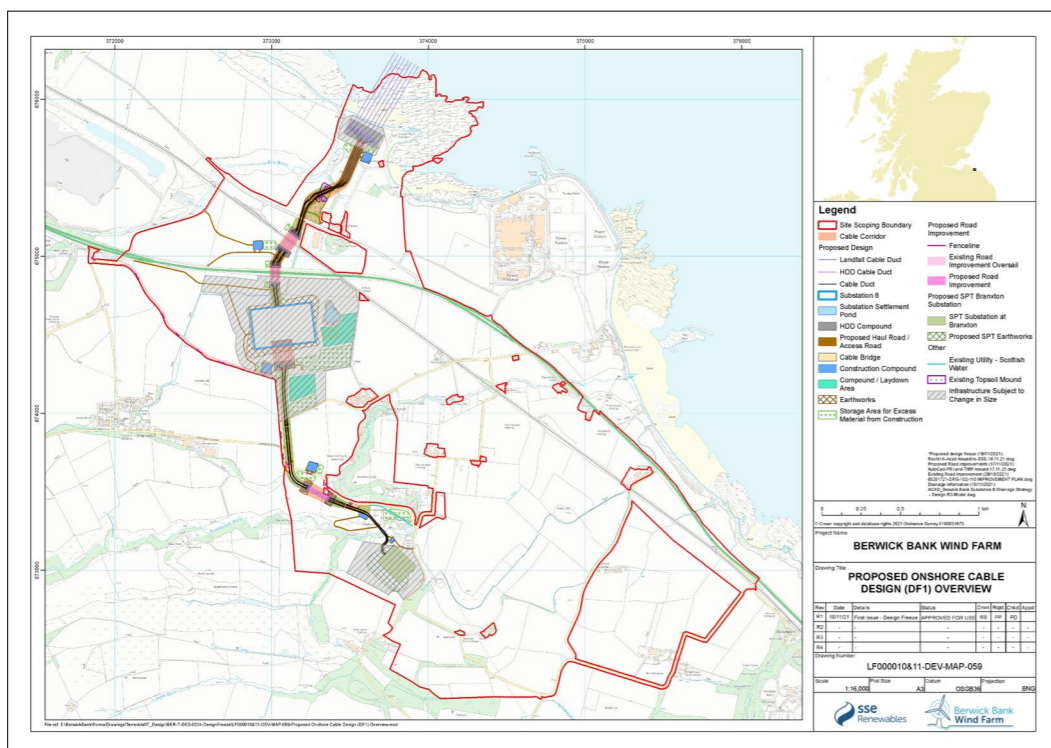


Maps showing Berwick Bank in relation to other developments



Appendix 13. Third round of consultation – materials

Maps showing the proposed onshore infrastructure



Project video



Appendix 13. Third round of consultation – materials

3D model showing offshore and onshore infrastructure



BERWICK BANK WIND FARM

Pre-Application Consultation Report

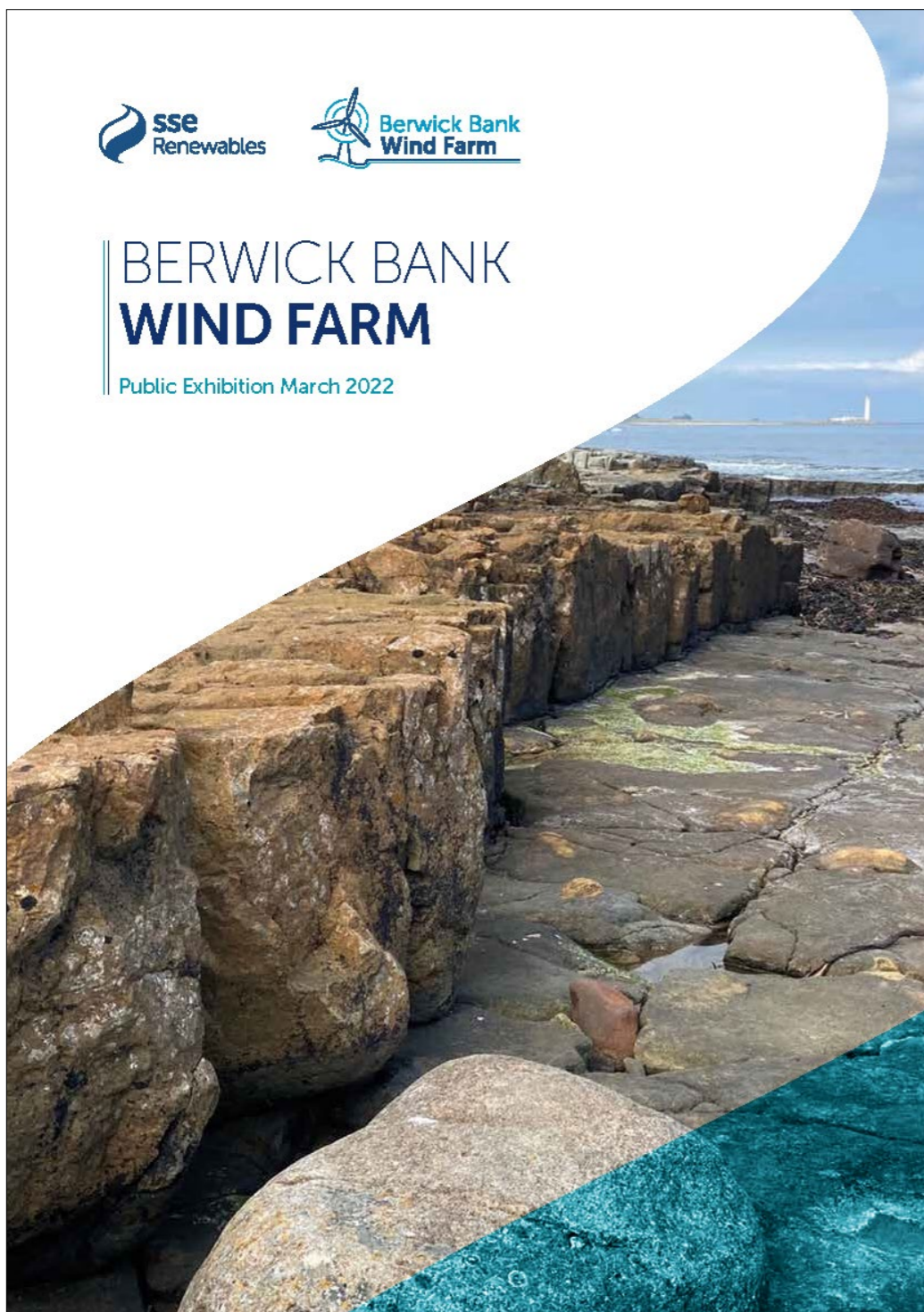
Appendix 14
December 2022



APPENDIX 14. FOURTH ROUND OF CONSULTATION

Materials

An A4 booklet



|| WHO WE ARE

SSE is the leading generator of renewable electricity in the UK and Ireland, providing energy needed today while building a better world of energy for tomorrow.



It develops and operates low-carbon infrastructure supporting the net zero transition, including onshore and offshore wind, hydro power, electricity transmission and distribution grids, efficient gas and energy from waste, alongside providing energy products and services for businesses.

UK listed, SSE is a major contributor to the UK and Ireland economies, employs 12,000 people and is real Living Wage and Fair Tax Mark accredited.

SSE Renewables is a leading developer, operator, and owner of renewable energy across the UK and Ireland, with a portfolio of around 4GW of onshore wind, offshore wind, and hydro.

Part of the FTSE-listed SSE plc, its strategy is to drive the transition to a net zero future through the world-class development, construction, and operation of renewable energy assets. SSE Renewables owns nearly 2GW of operational onshore wind capacity with over 1GW under development.

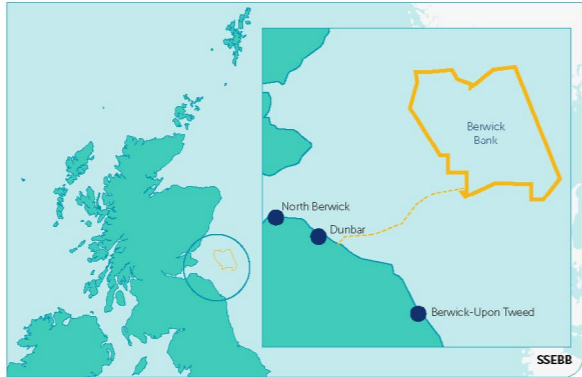
We're aiming to deliver enough new renewable projects to generate 30TWh by 2030, trebling our renewable energy output from 2019 levels. This will make a significant contribution to decarbonising the power sector and be on track to achieving net zero emissions by 2050.

Appendix 14. Fourth round of consultation – materials

An A4 booklet

PROJECT OVERVIEW

Berwick Bank Wind Farm (the Project) will be located in the central North Sea, approximately 43 km offshore off the East Lothian coastline. It has the potential to deliver up to 4.1 GW of installed capacity, making it one of the largest offshore opportunities in the world. It will have an operational design lifetime of approximately 35 years.



Project Background
Berwick Bank Wind Farm is in the development stage and previously the Project was comprised of two separate proposals, Berwick Bank Wind Farm and Marr Bank Wind Farm. Following initial rounds of consultation, we have decided to combine our proposals into one single opportunity – Berwick Bank Wind Farm.

Over ten years SSE Renewables has gathered an enormous amount of data on the site, including conducting one of the world's largest aerial bird surveys, this has enabled us to put forward a more environmentally sensitive design. Berwick Bank Wind Farm will connect to the electricity grid at Branxton, near Torness, in East Lothian and will have a secondary connection point, the location of which is still to be determined.

The Project will be capable of generating enough clean, renewable energy to power over five million homes, equivalent to all of Scotland's households twice over, and avoiding eight million tonnes of carbon dioxide every year – similar to removing all of Scotland's annual car emissions.

The Scottish Government have recently set themselves a target of achieving 11GW of installed offshore wind capacity by 2030, with a capacity of 4.1GW. Berwick Bank Wind Farm is crucial to the success of achieving this target.


PROJECT DETAILS ONSHORE

Project Overview
Following a detailed site selection process, we have identified our preferred landfall, cable corridor, and substation location for the Project. The site selection process considered seven different landfall sites and eleven different substation locations.

The landfall sites were narrowed down to two preferred locations and their associated substations. The two preferred locations given detailed consideration were at Skateraw (close to Skateraw Harbour) and Thorntonloch Beach.

Skateraw Landfall was selected as the preferred landfall due to environmental, engineering and land considerations. A key factor for not selecting Thorntonloch landfall was the limited availability of space at Thorntonloch Beach due to Nairn na Gaoithe (NnG) Offshore Wind Farm's cable route reaching landfall in the same area. Constraints were identified around engineering feasibility at Thorntonloch due to the presence of steep cliffs and other environmental constraints such as the bathing water designation, sand dune habitat and a watercourse.

Skateraw Landfall, the cable corridor, substation and onshore design parameters are illustrated in the figures below. Please note that figures and information below are indicative.



Onshore Proposed Development Parameters:


- Number of maximum onshore cable trenches: **8**
- Approximate length of cable corridor to Branxton substation: **3349m**
- Maximum width of cable corridor: **142m**
- Substation footprint: **390m x 250m**
- Substation platform footprint: **410m x 260m**
- Substation building heights: vary across the substation but majority are between **15m-21m**
- Lightning rods maximum height: **25m**

From landfall, the cable corridor runs south crossing under the East Coast Mainline, the A1 and then connects to the substation, which will be in the large agricultural field south of the A1. From our substation the cable corridor routes due south, crossing Braidwood Burn, before connecting to the Branxton Grid Substation, which is being developed by SP Energy Networks.

For Berwick Bank Wind Farm, we are undertaking an Environmental Impact Assessment (EIA) for both the onshore and offshore aspects of the Project. The onshore EIA considers a broad range of potential impacts on, for example, the natural environment (e.g., woodland), wildlife (e.g., otters), and local residents. The findings of the EIA will be written in an EIA Report that will be published online and in print copy when we submit our planning application.

The onshore EIA is currently being completed. This will evaluate the potential impacts of the proposed development to determine where mitigation or control measures need to be applied to lessen those effects.

Project Timeline*



*Timelines are indicative and subject to change

BERWICK BANK WIND FARM || 3

PROJECT OVERVIEW

Berwick Bank Wind Farm (the Project) will be located in the central North Sea, approximately 43 km offshore off the East Lothian coastline. It has the potential to deliver up to 4.1 GW of installed capacity, making it one of the largest offshore opportunities in the world. It will have an operational design lifetime of approximately 35 years.



Project Background
Berwick Bank Wind Farm is in the development stage and previously the Project was comprised of two separate proposals, Berwick Bank Wind Farm and Marr Bank Wind Farm. Following initial rounds of consultation, we have decided to combine our proposals into one single opportunity – Berwick Bank Wind Farm.

Over ten years SSE Renewables has gathered an enormous amount of data on the site, including conducting one of the world's largest aerial bird surveys, this has enabled us to put forward a more environmentally sensitive design. Berwick Bank Wind Farm will connect to the electricity grid at Branxton, near Torness, in East Lothian and will have a secondary connection point, the location of which is still to be determined.

The Project will be capable of generating enough clean, renewable energy to power over five million homes, equivalent to all of Scotland's households twice over, and avoiding eight million tonnes of carbon dioxide every year – similar to removing all of Scotland's annual car emissions.

The Scottish Government have recently set themselves a target of achieving 11GW of installed offshore wind capacity by 2030, with a capacity of 4.1GW. Berwick Bank Wind Farm is crucial to the success of achieving this target.

PROJECT DETAILS ONSHORE

Project Overview
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The landfall sites were narrowed down to two preferred locations and their associated substations. The two preferred locations given detailed consideration were at Skateraw (close to Skateraw Harbour) and Thorntonloch Beach.

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Skateraw Landfall, the cable corridor, substation and onshore design parameters are illustrated in the figures below. Please note that figures and information below are indicative.



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Project Timeline*



*Timelines are indicative and subject to change

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ENVIRONMENTAL IMPACT ASSESSMENT (EIA)

The EIA is a process to identify the potentially significant effects that could result from a proposed development on sensitive receptors. EIA is used to evaluate the design solution but can also influence the proposed construction, operation and decommissioning methods to remove or minimise the environmental impacts of the Project.

Onshore EIA Report	Physical Environment	Geology, Hydrology, Soils and Flood Risk Climate Change, Greenhouse Gases and Circular Economy	Offshore EIA Report
	Biological Environment	Ecology and Ornithology	
	Human Environment	Traffic and Transport	
		Cultural Heritage Landscape and Visual Land Use, Tourism and Recreation Socio-economics Noise	
		Physical Processes Climatic Effects (addressed in offshore physical, biological and human environment) Benthic Subtidal and Intertidal Ecology Fish and Shellfish Ecology Marine Mammals Ornithology Commercial Fisheries Shipping and Navigation Aviation, Military and Communications Cultural Heritage Settings Seascape and Visual Resources Infrastructure and Other Users Socio-economics and Tourism Addressed in offshore biological environment topics	

For Berwick Bank Wind Farm, the Project team will be creating two separate EIAs, one focusing on the on-shore elements of the Project and another focusing on the off-shore elements.

As part of the EIA processes, we seek the views of a diverse range of organisations, from East Lothian Council, Marine Scotland and their statutory consultation bodies to local community groups and residents. Our aim is to gain feedback on the Project and where possible seek to find ways to avoid or minimise the impacts that the Project may have.

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EIA ONSHORE

Based on the consultation feedback provided to date, the following aspects are considered to be an important part of the onshore EIA process.

Construction Traffic

We understand there are concerns about construction traffic using local roads. Whilst it is necessary for our construction traffic to use some of the local roads, we are developing a Construction Traffic Management Plan (CTMP), which would be implemented throughout the construction phase, with the aim of reducing the impact on local road users and residents living in the area. This would be subject to the approval of East Lothian Council should we secure planning consent. We have taken on board the comments provided by residents of Skateraw and are currently assessing a variety of construction traffic options with this feedback in mind.

Noise

We understand there may be concerns about construction noise and noise generated by the proposed substation. Our noise specialists are completing a noise impact assessment that models noise levels and the potential impacts on residents. This study has helped with our substation design, and further studies will be undertaken to ensure noise impacts will be avoided or reduced as far as possible.

Wildlife & Habitats

We are working with a team of ecologists to determine the impact on habitats and wildlife in the area. Initial investigations have shown that the land use is primarily agricultural. Where significant impacts are identified, we will develop suitable control and mitigation measures to avoid or reduce the impact.

Hydrology

We have mapped out the watercourses across the area and will continue to work with specialist hydrologists to ensure we avoid or reduce the impacts during construction. This will include potential impacts on Private Water Supplies as well as consideration of flood risk and climate change which will be detailed in the EIA Report.

Landscape & Visual

We appreciate that our substation will result in a feature in the landscape. Through careful design we have been able to reduce the visual impact and, through the EIA process we will identify further mitigation to help minimise the impact on the landscape and the views experienced by residents.

As part of our proposal we are currently assessing screening options with our project Ecologists and also our Landscape & Visual consultants.

Cultural Heritage

The East Lothian coastline contains an array of archaeological and cultural heritage which has been considered as part of our design, and which will be further assessed as part of the EIA. We are working with a team of experienced archaeologists to identify any potential effects during construction and to reduce these where possible.

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PROJECT DETAILS OFFSHORE

Project Overview
The key offshore components associated with Berwick Bank Wind Farm will include:

Wind Turbines

- The offshore cable route will be approximately 69km in length. This is measured from the offshore wind farm site to the proposed Skateraw Landfall.
- The maximum rotor blade diameter will be no greater than 310 m, with a maximum blade tip height of 355 m above lowest astronomical tide (LAT) and a minimum blade tip height of 37 m above LAT.
- Up to 307 wind turbines (each comprising a tower section, nacelle and three rotor blades) and associated support structures and foundations.
- Wind turbines with a generating capacity between 14 MW and 24 MW are being considered. The final number of wind turbines will be dependent on the final turbine design chosen and the capacity of individual wind turbines. Selection of the final turbine design will be informed by a range of factors including environmental and engineering survey results.

Schematic of an Offshore Wind Turbine. Two types of wind turbine support structures and foundations are being considered – piled jacket and suction caisson jacket.

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PROJECT DETAILS OFFSHORE (CONT.)

Schematic of a Jacket Foundation with Suction Caissons Schematic of a Jacket Foundation with Pin Piles

Offshore Substations & Cables

- Up to ten offshore substation platforms and associated support structures and foundations.
- Cable protection measures are proposed along sections of cable where target burial depths are not achieved. Cable protection measures may be required along up to a maximum of 15% of the cable route.
- A network of cables linking the individual wind turbines to each other and to the offshore substation platforms plus inter-connections between offshore substation platforms (approximately 1,225 km of inter-array cabling and 94 km of interconnector cabling).
- Up to eight offshore export cables connecting the offshore substation platforms to Skateraw Landfall.
- It is possible that the Project may utilise HVAC and/or HVDC solutions.

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EIA OFFSHORE

Topics which are being assessed in the offshore EIA process include:

Ornithology
 The Project team have recently completed one of the largest known digital aerial bird surveys for a single project in the world and have collected vast amounts of data about the prevailing birds in the area. Many of these species, such as puffin, razorbills and guillemot fly close to the water's surface and are not at risk of colliding with the turbines. However, other species such as kittiwake and gannet fly higher. One key design feature of the Project is to raise the 'air gap' of the turbines (the space between the water level and the lowest point of the turbine blade swept area) to a minimum of 37 m above the lowest astronomical tide (LAT). This is as high as eight double-decker buses, and reduces the risk of birds colliding with the turbines.

We are carrying out detailed modelling of likely effects of the Project on bird populations, which will form part of the offshore EIA and the decision-making process.




Marine Considerations
 During the gathering of ornithology data as part of the aerial survey we were also able to gather large amounts of data on marine mammals within the area. Assessing the use of the area by marine mammals is particularly important as they are sensitive to noise and may be impacted by works associated with the construction of the proposed development. In addition to this we have also sought out telemetry data, which has given us a good picture as to how marine mammals (seals in particular) use the sea area in the vicinity of the proposed development.

As we will be placing structures onto the seabed it is important that we know what is living there. Therefore, we have undertaken an extensive benthic survey campaign defining the habitats and species present. This is particularly important as the proposed development sits partially within Firth of Forth Banks Complex Marine Protected Area. We are also assessing the fish and shellfish ecology that is present as these can also be affected, positively and negatively, by the proposed development. This includes assessing any effects that the structures may have on fish distribution and abundance including the effects of the electricity cables on the species present.

The detailed survey work completed to date will allow the team to propose a more environmentally sensitive design.

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EIA OFFSHORE (CONT.)

Seascape & Visual
 The site is located approximately 43 km from the East Lothian Coast, and as such we consider any potential visual impact from the shore to be minimal. As part of the offshore EIA, a Seascape, Landscape and Visual Impact Assessment is being undertaken. This assesses the potential impacts resulting from the construction and operation of the wind farm. This includes photomontages demonstrating the seascape changes anticipated and will present any visual impacts placed that would be upon identified landscape and visual receptors.

Commercial Fisheries
 Commercial fisheries are an especially important sector to the coastal communities around Scotland. Therefore, we have been liaising with key fisheries stakeholders to understand the types of fishing within the area of the proposed development, how important the area is to the sector and the concerns that they may have about the wind farm. By doing this we can understand the effects that we may have on this sector during the different project phases (e.g. construction and operation) and to also allow us to factor in mitigation that may lessen any effects and allow for the least amount of disruption to their activities.




Shipping & Navigation
 The Firth of Forth and Firth of Tay are two important areas for commercial shipping. As the proposed development sits at the mouth of these Firths it is important that we engage with affected stakeholders to understand what, if any, effects there may be on their activities. We have engaged a specialist navigational consultant who ran a hazard workshop on our behalf which resulted in the development of a navigational risk assessment. This will then be used to determine the potential effects of the proposed development on commercial shipping interests in the area and possible measures to mitigate impacts. This will focus on the potential for navigable corridors between the Berwick Bank Wind Farm and other wind farms in the area.

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PROJECT OPPORTUNITIES

Supply Chain
Berwick Bank Wind Farm represents a multi-billion-pound investment and presents an enormous opportunity for the local, Scottish and UK supply chain. Despite still being in the pre-planning stage, to date the Project team have engaged with and utilised several Scottish suppliers, ranging from the hospitality sector, communications sector, local ports, and harbours. As well as Scottish based survey, geotechnical and engineering consultancies.

In April 2020 we held an initial Supply Chain online seminar which was attended by approximately 700 businesses, and we are committed to continuing our engagement with the local supply chain. The Project team is a member of the Midlothian & East Lothian Chamber of Commerce and looks forward to continuing to engage with the chamber on project opportunities.

We are finalising a Socio-Economic Report which will help the Project team determine our approach to working alongside the supply chain.

For further information on how your business can become involved with the Berwick Bank Wind Farm Project please contact our procurement team at berwickbank@sse.com

Community Benefit
SSE Renewables are committed to ensuring that Community Benefit Funds are in place on our projects and as such, a Community Benefit Fund for Berwick Bank Wind Farm would be established in the event of a successful planning decision. In this event, the Project



team will engage with various stakeholders such as local residents, East Lothian Council and the relevant Community Councils to discuss the best way to proceed with a Community Benefit Fund, ensuring it is as efficient and beneficial as possible.

Local Opportunities
To date the Project team have been delighted to work alongside various local organisations such as Fringe By The Sea and The Scottish Seabird Centre. We are keen to ensure that Berwick Bank Wind Farm also provides benefits to the local community, and we look forward to working alongside local organisations and projects as our plans develop.

We are committed to inspiring the next generation of young talent and as part of this, we are members of the Midlothian & East Lothian Industry and Education Partnership Group. Our aim is to roll out a variety of STEM activities within the local education sector once COVID-19 guidance allows.

Keep In Touch
We would be delighted to hear feedback from all interested stakeholders, and you can submit any feedback directly to the Project team at: berwickbank@sse.com

You can also register for updates on the latest news relating to Berwick Bank on our project website: www.berwickbank.com



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YOU SAID, WE DID

	YOU SAID	WE DID
Visual Impact	Concern over the size of substation (footprint) and disruption of the local view, from some residents of Innerwick.	SSER are completing the landscape and visual impact assessment to determine the best practical mitigation that can be applied to screen the substation. The Project team have also created and implemented a 3D model to accurately provide stakeholders with as fair a visual representation of our proposals as possible.
Supply Chain	Desire for elements such as blade and turbine manufacturing to be in Scotland and the UK, and for local businesses to be involved in works associated with the proposed development.	SSE has a proven track record of investing in UK infrastructure, including supporting what would be the UK's largest Tower manufacturing facility in Nigg. The Project team are members of the local Chamber of Commerce and are meeting Paul McLennan, MSP for East Lothian in March 2022 to discuss a local skills development forum to support the renewable industry in the area.
Construction, Noise and Light Pollution	Concerns surrounding construction traffic, noise, and light pollution.	SSER are currently in dialogue with the Tarmac cement works to assess options for accessing the site via the east of Skateraw. We appreciate construction traffic on the local roads is a concern for residents and the Project team will continue to liaise with local residents during the planning process to ensure an effective Traffic Management Plan is developed to minimise the impact. Regarding light pollution, it is not the position of SSER to have the onshore substation permanently lit up. Lighting would be used as required during maintenance operations to ensure safe working, but building facades are not proposed to be illuminated during the night. Regarding noise during construction, SSER have undertaken and completed a noise assessment which confirms noise modelling falls within acceptable industry limits as per British Standard best practise. We have modified our plans for Horizontal Direction Drilling where possible to reduce working hours and location of drilling plant to reduce noise impacts. Following feedback from local residents we have also relocated one of our temporary construction compounds to increase distance between the site and local properties.
Working Hours	Local residents have stated they would like to see SSER apply for a Monday – Friday working hours arrangement.	We are seeking 7 days a week, 24 hour working permissions, however this is to ensure we can complete each phase of construction promptly and to allow us to fully complete a Horizontal Directional Drilling run once it has begun. We will look to minimise working hours where possible and liaise closely with local residents should exceptional circumstances arise.

BERWICK BANK WIND FARM

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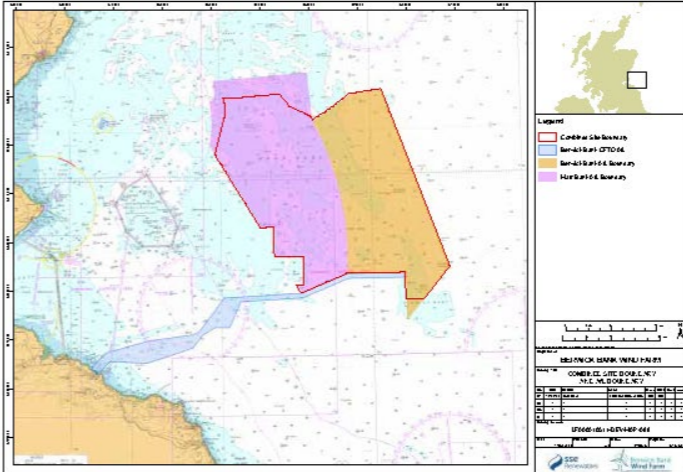
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	YOU SAID	WE DID
Bird Protection	Comments made on the impact our proposals may have on the local seabird populations.	SSER have finished 25 months' worth of aerial and boat based Ornithology studies to help inform our design with regards to birds. Initially, this survey work has allowed us to reduce our overall site boundary by approx. 10 percent and identified average flight heights for the prevailing birds in the array area, this has allowed the team to increase the height of turbines to minimise collision risks. Regular meetings are held with stakeholders such as Marine Scotland, RSPB, The Scottish Seabird Centre and NatureScot to discuss ongoing methodology approaches and analysis regarding the protection of seabirds.
Energy Storage	Concern over the risk we generate too much electricity that becomes wasted.	A blend of technologies would be key to the success of the push towards Net Zero and there is great work that has been done on schemes such as battery storage and pumped hydro storage. The ability to convert heat emitted from Transformers to provide local district heating was also raised by a member of the public. The SEM has taken this onboard and is in contact with the member of public that has requested further information on this.
Drainage	Concerns that the project will lead to increased flooding in the area, particular concern was raised in relation to the land north and northeast of the proposed substation.	Based on current studies the evidence does not indicate an increased flood risk, as a result of the substation development or impact on local drainage networks. Given the local concern, SSER have instructed environmental consultants to undertake further study, including liaising with members of the public.
Community Benefit	Query regarding what local benefits the project could create locally (out-with supply chain content.) A request was made to consider whether a crossing of the A1 could be constructed to enhance the local cycling network and provide a safe crossing for residents.	We are willing to engage with local community members to discuss various proposals on an AD-HOC basis and that long term a formal Community Benefit Fund (CBF) would be established, however this would most likely only occur following the decision of the planning process (decision expected 2023-2024) SSER have already been involved in high level discussions with East Lothian Council and other developers on this. The project SEM has committed to revisiting this conversation with East Lothian Council as any arrangement would require the council to construct, maintain and operate a crossing, but in principle, SSER are open to discussing potential funding mechanisms for the proposal.
Project Timelines	Construction periods for the project was raised on several occasions.	Depending on the planning process, construction could potentially start in late 2024, with a first generation of energy in late 2026/early 2027, with an overall project completion and full energisation in 2031. Residents to Skateraw and Innerwick were particularly keen for further information on how long the onshore construction period in this area could be. Construction in the area could be on-going for approximately 2 years.

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ENVIRONMENTAL COMPENSATION UPDATE



Map showing reduction in overall offshore site boundary



Legend
 - Central Scotland
 - Berwick Bank Offshore
 - Berwick Bank Survey
 - Forth Bank Survey

Background
 Located in the outer Firth of Forth, Berwick Bank Wind Farm has the potential to deliver up to 4.1 GW of installed capacity, making it one of the largest offshore opportunities in the world.

We are in the midst of a climate and nature emergency and the real harm human actions are having on the climate have never been clearer, or more impactful on the world in which we all live. A key part of this impact has been felt in nature and across a variety of habitats.


The key challenge to both our planet and our ecosystems is climate change. Seabirds play a crucial role in our ecosystem and we know that since records began in the 1980s, seabirds have declined by approximately 49 percent.

We believe that Berwick Bank Wind Farm presents a huge opportunity to help address both the climate and nature emergency we are all facing. As part of SSE Renewables consents application for Berwick Bank Wind Farm, we will be ensuring that we propose the most environmentally sensitive design feasible.

A key part of achieving this, is to ensure that we submit a proposal that compensates for any potential residual adverse effects on protected seabird populations that could occur after design based mitigation measures have been implemented.

What can we do?

To ensure that we compensate for any potential impacts we may have on seabirds, SSE Renewables have already made significant changes to our proposals. Over the past two years we have carried out one of the world's largest aerial bird surveys to help inform decisions we make on the project.



These surveys have provided invaluable data, such as highlighting Kittiwake hot spots for feeding within our site boundary. As a result of this, we have reduced our site boundary by approximately 10 percent to reduce potential impacts on birds in this area.

In addition, our surveys have provided us with detailed information on the flight height and patterns of seabirds within the proposed wind farm area. This information has allowed the Project team to increase the height of our turbines to provide a greater gap between the blade tip and the sea to allow flight passage of birds, reducing their risk of collision.

In addition, we are actively exploring a suite of complementary measures to further compensate any impacts Berwick Bank Wind Farm may have on important bird populations.

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ENVIRONMENTAL COMPENSATION UPDATE

Colony Measures
Colony measures are a direct measure that we can implement right away to provide benefits to the existing seabird population. These may include proposals such as providing additional wardens and support at key seabird colonies or controlling the population of known predators, such as rats, to increase the chances of successful breeding at colonies.

We are also exploring how we can reduce the impact of plastic pollution and how we can provide supplementary feeding for chicks.

Fishery Measures
We want to work alongside the UK and Scottish Governments, key environmental bodies, and the Scottish fishing industry to propose a solution to the climate and nature crisis that can benefit all parties.

One of the best measures that can be implemented to help increase seabird populations involves changes to the way part or all of the North Sea sandeel fisheries are managed within British waters.

As part of our planning application we will be recommending an extension to the Scottish Government's current closure of Scotland's largest sandeel fishery – SA4 to allow full recovery of the sandeel stocks, followed by management of the stock that fully accounts for the requirements of seabirds.

Sandeels are vital to supporting the viability of seabird populations in the North Sea and sandeel closures would halt and help reverse the declining sandeel population.

Puffin

Sandeels are one of the main sources of food for seabirds during the breeding season and like seabirds, sandeels are also in a steady decline. One of the main reasons for this decline is thought to be because of the impacts of climate change and fishing pressures on the species by international fishing vessels.

This decline in sandeels directly contributes to the reduced breeding productivity and adult survival of certain seabird species, notably kittiwakes. By temporarily closing sandeel fisheries, we can allow the population to recover.

This not only can provide a benefit to seabirds but may also lead to an increase in other species of white fish, creating better fishing conditions for the Scottish fishing fleet.

Berwick Bank Wind Farm is deliverable now and by implementing compensation measures such as this, we can pave the way for future developments to come, allowing Scotland to help solve both the nature and climate emergency we all face.

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Project information boards



WHO WE ARE




SSE is the leading generator of renewable electricity in the UK and Ireland, providing energy needed today while building a better world of energy for tomorrow.



It develops and operates low-carbon infrastructure supporting the net zero transition, including onshore and offshore wind, hydro power, electricity transmission and distribution grids, efficient gas and energy from waste, alongside providing energy products and services for businesses.

UK listed, SSE is a major contributor to the UK and Ireland economies, employs 12,000 people and is real Living Wage and Fair Tax Mark accredited.

SSE Renewables is a leading developer, operator, and owner of renewable energy across the UK and Ireland, with a portfolio of around 4GW of onshore wind, offshore wind, and hydro.

Part of the FTSE-listed SSE plc, its strategy is to drive the transition to a net zero future through the world-class development, construction, and operation of renewable energy assets. SSE Renewables owns nearly 2GW of operational onshore wind capacity with over 1GW under development.

We're aiming to deliver enough new renewable projects to generate 30TWh by 2030, trebling our renewable energy output from 2019 levels. This will make a significant contribution to decarbonising the power sector and be on track to achieving net zero emissions by 2050.



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Project information boards

PROJECT OVERVIEW




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Project Timeline*

March 2022 – Public consultation	May 2022 – Planning application submitted
2022/2023 – Ongoing tendering and supply chain activities	2023 – 2024 – Planning decision expected
2023 – 2025 – UK Government contract for difference auction	2024 – 2026 – Financial investment decision
2024 – 2031 – Construction and connection	

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PROJECT DETAILS ONSHORE




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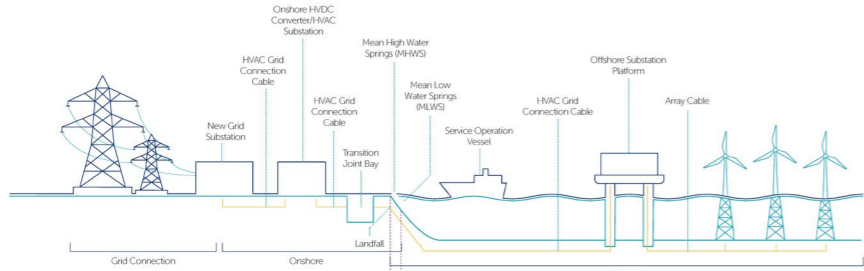
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Project information boards

ENVIRONMENTAL IMPACT ASSESMENT (EIA)

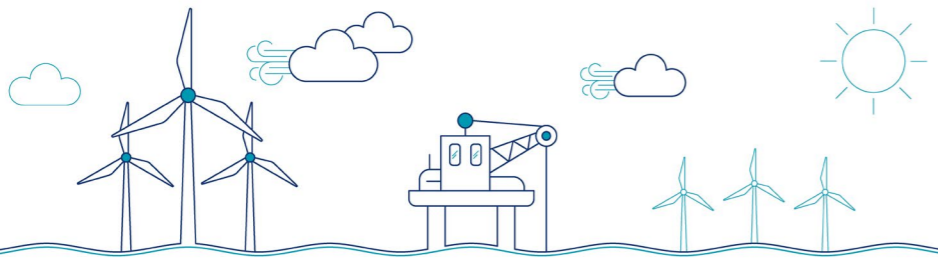
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		Physical Processes Climatic Effects (addressed in offshore physical, biological and human environment) Benthic Subtidal and Intertidal Ecology Fish and Shellfish Ecology Marine Mammals Ornithology Commercial Fisheries Shipping and Navigation Aviation, Military and Communications Cultural Heritage Settings Seascape and Visual Resources Infrastructure and Other Users Socio-economics and Tourism Addressed in offshore biological environment topics	

For Berwick Bank Wind Farm, the Project team will be creating two separate EIAs, one focusing on the on-shore elements of the Project and another focusing on the off-shore elements.

As part of the EIA processes, we seek the views of a diverse range of organisations, from East Lothian Council, Marine Scotland and their statutory consultation bodies to local community groups and residents. Our aim is to gain feedback on the Project and where possible seek to find ways to avoid or minimise the impacts that the Project may have.



EIA ONSHORE




Based on the consultation feedback provided to date, the following aspects are considered to be an important part of the onshore EIA process.

Construction Traffic
We understand there are concerns about construction traffic using local roads. Whilst it is necessary for our construction traffic to use some of the local roads, we are developing a Construction Traffic Management Plan (CTMP), which would be implemented throughout the construction phase, with the aim of reducing the impact on local road users and residents living in the area. This would be subject to the approval of East Lothian Council should we secure planning consent. We have taken on board the comments provided by residents of Skateraw and are currently assessing a variety of construction traffic options with this feedback in mind.




Noise
We understand there may be concerns about construction noise and noise generated by the proposed substation. Our noise specialists are completing a noise impact assessment that models noise levels and the potential impacts on residents. This study has helped with our substation design, and further studies will be undertaken to ensure noise impacts will be avoided or reduced as far as possible.

Wildlife & Habitats
We are working with a team of ecologists to determine the impact on habitats and wildlife in the area. Initial investigations have shown that the land use is primarily agricultural. Where significant impacts are identified, we will develop suitable control and mitigation measures to avoid or reduce the impact.

Hydrology
We have mapped out the watercourses across the area and will continue to work with specialist hydrologists to ensure we avoid or reduce the impacts during construction. This will include potential impacts on Private Water Supplies as well as

consideration of flood risk and climate change which will be detailed in the EIA Report.

Landscape & Visual
We appreciate that our substation will result in a feature in the landscape. Through careful design we have been able to reduce the visual impact and, through the EIA process we will identify further mitigation to help minimise the impact on the landscape and the views experienced by residents.

As part of our proposal we are currently assessing screening options with our project Ecologists and also our Landscape & Visual consultants.



Cultural Heritage
The East Lothian coastline contains an array of archaeological and cultural heritage which has been considered as part of our design, and which will be further assessed as part of the EIA. We are working with a team of experienced archaeologists to identify any potential effects during construction and to reduce these where possible.

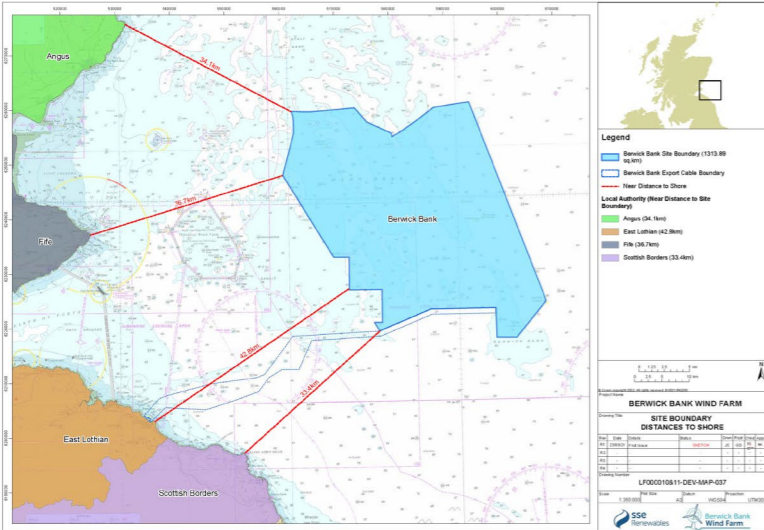


Appendix 14. Fourth round of consultation – materials

Project information boards

PROJECT DETAILS OFFSHORE

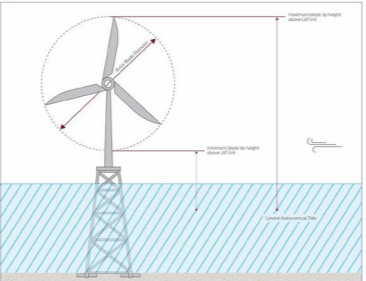





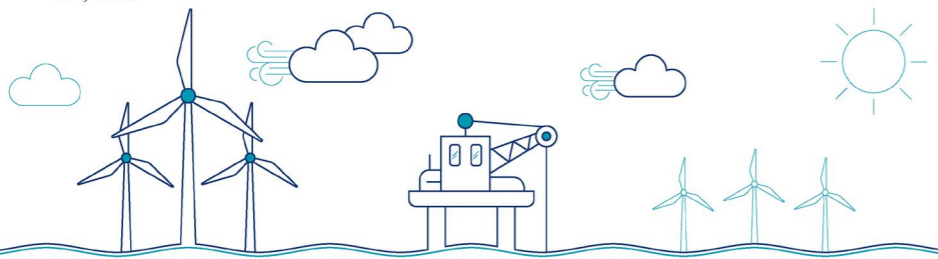
Project Overview
The key offshore components associated with Berwick Bank Wind Farm will include:

Wind Turbines



- The offshore cable route will be approximately 69km in length. This is measured from the offshore wind farm site to the proposed Skateraw Landfall.
- The maximum rotor blade diameter will be no greater than 310 m, with a maximum blade tip height of 355 m above lowest astronomical tide (LAT) and a minimum blade tip height of 37 m above LAT.
- Up to 307 wind turbines (each comprising a tower section, nacelle and three rotor blades) and associated support structures and foundations.
- Wind turbines with a generating capacity between 14 MW and 24 MW are being considered. The final number of wind turbines will be dependent on the final turbine design chosen and the capacity of individual wind turbines. Selection of the final turbine design will be informed by a range of factors including environmental and engineering survey results.

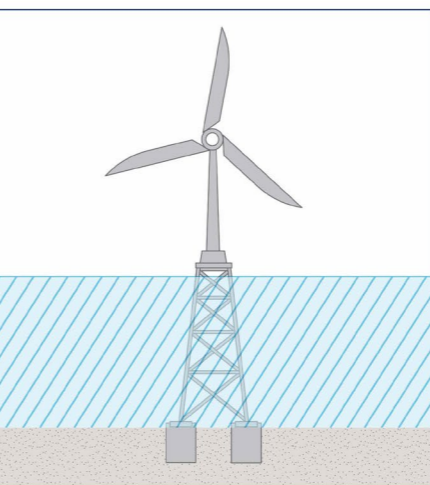


Schematic of an Offshore Wind Turbine. Two types of wind turbine support structures and foundations are being considered – piled jacket and suction caisson jacket.

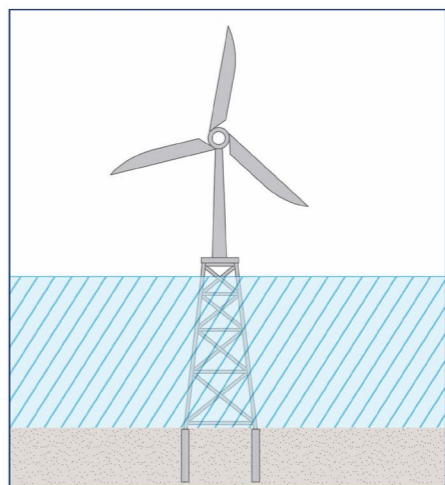


PROJECT DETAILS OFFSHORE (CONT.)



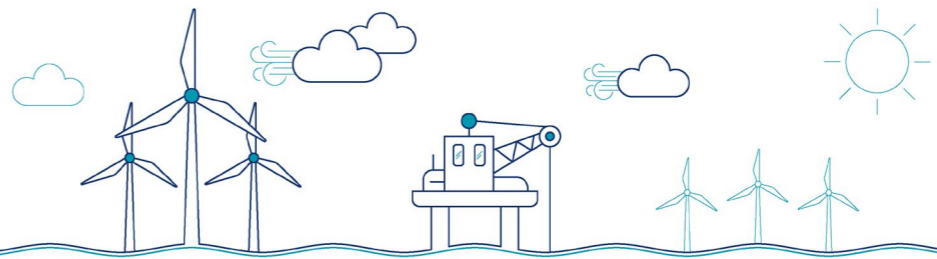
Schematic of a Jacket Foundation with Suction Caissons



Schematic of a Jacket Foundation with Pin Piles

Offshore Substations & Cables

- Up to ten offshore substation platforms and associated support structures and foundations.
- Cable protection measures are proposed along sections of cable where target burial depths are not achieved. Cable protection measures may be required along up to a maximum of 15% of the cable route.
- A network of cables linking the individual wind turbines to each other and to the offshore substation platforms plus inter-connections between offshore substation platforms (approximately 1,225 km of inter-array cabling and 94 km of interconnector cabling).
- Up to eight offshore export cables connecting the offshore substation platforms to Skateraw Landfall.
- It is possible that the Project may utilise HVAC and/or HVDC solutions.



Appendix 14. Fourth round of consultation – materials

Project information boards

EIA OFFSHORE




Topics which are being assessed in the offshore EIA process include:

Ornithology
 The Project team have recently completed one of the largest known digital aerial bird surveys for a single project in the world and have collected vast amounts of data about the prevailing birds in the area. Many of these species, such as puffin, razorbills and guillemot fly close to the water's surface and are not at risk of colliding with the turbines. However, other species such as kittiwake and gannet fly higher. One key design feature of the Project is to raise the 'air gap' of the turbines (the space between the water level and the lowest point of the turbine blade swept area) to a minimum of 37 m above the lowest astronomical tide (LAT). This is as high as eight double-decker buses, and reduces the risk of birds colliding with the turbines.

We are carrying out detailed modelling of likely effects of the Project on bird populations, which will form part of the offshore EIA and the decision-making process.






Marine Considerations
 During the gathering of ornithology data as part of the aerial survey we were also able to gather large amounts of data on marine mammals within the area. Assessing the use of the area by marine mammals is particularly important as they are sensitive to noise and may be impacted by works associated with the construction of the proposed development. In addition to this we have also sought out telemetry data, which has given us a good picture as to how marine mammals (seals in particular) use the sea area in the vicinity of the proposed development.

As we will be placing structures onto the seabed it is important that we know what is living there. Therefore, we have undertaken an extensive benthic survey campaign defining the habitats and species present. This is particularly important as the proposed development sits partially within Firth of Forth Banks Complex Marine Protected Area. We are also assessing the fish and shellfish ecology that is present as these can also be affected, positively and negatively, by the proposed development. This includes assessing any effects that the structures may have on fish distribution and abundance including the effects of the electricity cables on the species present.

The detailed survey work completed to date will allow the team to propose a more environmentally sensitive design.





EIA OFFSHORE (CONT.)

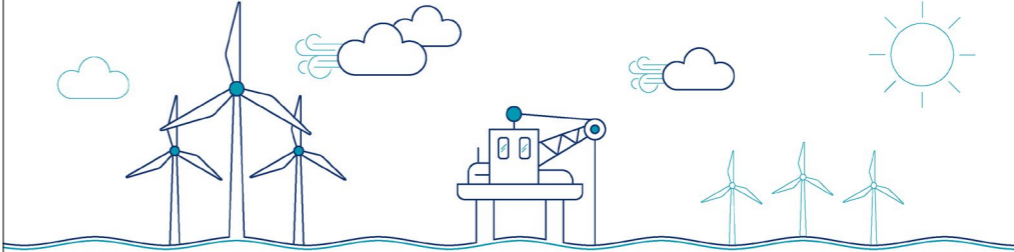



Seascape & Visual
 The site is located approximately 43 km from the East Lothian Coast, and as such we consider any potential visual impact from the shore to be minimal. As part of the offshore EIA, a Seascape, Landscape and Visual Impact Assessment is being undertaken. This assesses the potential impacts resulting from the construction and operation of the wind farm. This includes photomontages demonstrating the seascape changes anticipated and will present any visual impacts placed that would be upon identified landscape and visual receptors.

Commercial Fisheries
 Commercial fisheries are an especially important sector to the coastal communities around Scotland. Therefore, we have been liaising with key fisheries stakeholders to understand the types of fishing within the area of the proposed development, how important the area is to the sector and the concerns that they may have about the wind farm. By doing this we can understand the effects that we may have on this sector during the different project phases (e.g. construction and operation) and to also allow us to factor in mitigation that may lessen any effects and allow for the least amount of disruption to their activities.

Shipping & Navigation
 The Firth of Forth and Firth of Tay are two important areas for commercial shipping. As the proposed development sits at the mouth of these Firths it is important that we engage with affected stakeholders to understand what, if any, effects there may be on their activities. We have engaged a specialist navigational consultant who ran a hazard workshop on our behalf which resulted in the development of a navigational risk assessment. This will then be used to determine the potential effects of the proposed development on commercial shipping interests in the area and possible measures to mitigate impacts. This will focus on the potential for navigable corridors between the Berwick Bank Wind Farm and other wind farms in the area.



Appendix 14. Fourth round of consultation – materials

Project information boards

EIA OFFSHORE (CONT.)

Supply Chain

Berwick Bank Wind Farm represents a multi-billion-pound investment and presents an enormous opportunity for the local, Scottish and UK supply chain. Despite still being in the pre-planning stage, to date the Project team have engaged with and utilised several Scottish suppliers, ranging from the hospitality sector, communications sector, local ports, and harbours. As well as Scottish based survey, geotechnical and engineering consultancies.

In April 2020 we held an initial Supply Chain online seminar which was attended by approximately 700 businesses, and we are committed to continuing our engagement with the local supply chain. The Project team is a member of the Midlothian & East Lothian Chamber of Commerce and looks forward to continuing to engage with the chamber on project opportunities.

We are finalising a Socio-Economic Report which will help the Project team determine our approach to working alongside the supply chain.

For further information on how your business can become involved with the Berwick Bank Wind Farm Project please contact our procurement team at berwickbank@sse.com

such as local residents, East Lothian Council and the relevant Community Councils to discuss the best way to proceed with a Community Benefit Fund, ensuring it is as efficient and beneficial as possible.

Local Opportunities

To date the Project team have been delighted to work alongside various local organisations such as Fringe By The Sea and The Scottish Seabird Centre. We are keen to ensure that Berwick Bank Wind Farm also provides benefits to the local community, and we look forward to working alongside local organisations and projects as our plans develop.

Community Benefit

SSE Renewables are committed to ensuring that Community Benefit Funds are in place on our projects and as such, a Community Benefit Fund for Berwick Bank Wind Farm would be established in the event of a successful planning decision. In this event, the Project team will engage with various stakeholders

We are committed to inspiring the next generation of young talent and as part of this, we are members of the Midlothian & East Lothian Industry and Education Partnership Group. Our aim is to roll out a variety of STEM activities within the local education sector once COVID-19 guidance allows.

Keep In Touch

We would be delighted to hear feedback from all interested stakeholders, and you can submit any feedback directly to the Project team at: berwickbank@sse.com

You can also register for updates on the latest news relating to Berwick Bank on our project website: www.berwickbank.com



YOU SAID, WE DID

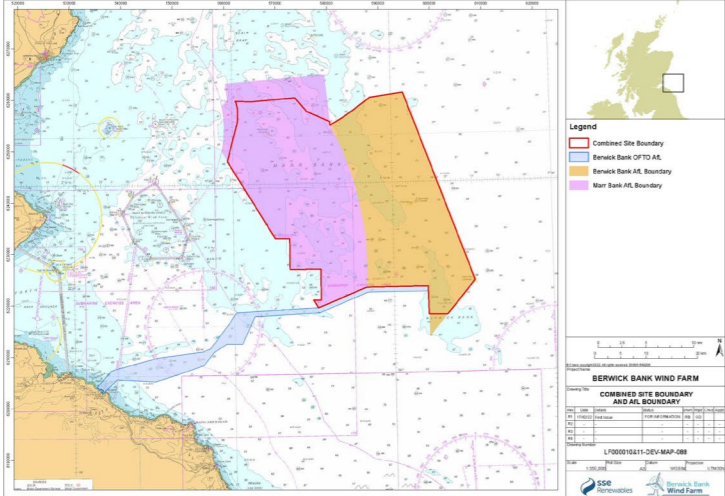
	YOU SAID	WE DID
Visual Impact	Concern over the size of substation (footprint) and disruption of the local view, from some residents of Innerwick.	SSER are completing the landscape and visual impact assessment to determine the best practical mitigation that can be applied to screen the substation. The Project team have also created and implemented a 3D model to accurately provide stakeholders with as fair a visual representation of our proposals as possible.
Supply Chain	Desire for elements such as blade and turbine manufacturing to be in Scotland and the UK, and for local businesses to be involved in works associated with the proposed development.	SSE has a proven track record of investing in UK infrastructure, including supporting what would be the UK's largest Tower manufacturing facility in Nigg. The Project team are members of the local Chamber of Commerce and are meeting Paul McLennan, MSP for East Lothian in March 2022 to discuss a local skills development forum to support the renewable industry in the area.
Construction, Noise and Light Pollution	Concerns surrounding construction traffic, noise, and light pollution.	SSER are currently in dialogue with the Tarmac cement works to assess options for accessing the site via the east of Skateraw. We appreciate construction traffic on the local roads is a concern for residents and the Project team will continue to liaise with local residents during the planning process to ensure an effective Traffic Management Plan is developed to minimise the impact. Regarding light pollution, it is not the position of SSER to have the onshore substation permanently lit up. Lighting would be used as required during maintenance operations to ensure safe working, but building facades are not proposed to be illuminated during the night. Regarding noise during construction, SSER have undertaken and completed a noise assessment which confirms noise modelling falls within acceptable industry limits as per British Standard best practise. We have modified our plans for Horizontal Direction Drilling where possible to reduce working hours and location of drilling plant to reduce noise impacts. Following feedback from local residents we have also relocated one of our temporary construction compounds to increase distance between the site and local properties.
Working Hours	Local residents have stated they would like to see SSER apply for a Monday – Friday working hours arrangement.	We are seeking 7 days a week, 24 hour working permissions, however this is to ensure we can complete each phase of construction promptly and to allow us to fully complete a Horizontal Directional Drilling run once it has begun. We will look to minimise working hours where possible and liaise closely with local residents should exceptional circumstances arise.
Bird Protection	Comments made on the impact our proposals may have on the local seabird populations.	SSER have finished 25 months' worth of aerial and boat based Ornithology studies to help inform our design with regards to birds. Initially, this survey work has allowed us to reduce our overall site boundary by approx. 10 percent and identified average flight heights for the prevailing birds in the array area, this has allowed the team to increase the height of turbines to minimise collision risks. Regular meetings are held with stakeholders such as Marine Scotland, RSPB, The Scottish Seabird Centre and NatureScot to discuss ongoing methodology approaches and analysis regarding the protection of seabirds.
Energy Storage	Concern over the risk we generate too much electricity that becomes wasted.	A blend of technologies would be key to the success of the push towards Net Zero and there is great work that has been done on schemes such as battery storage and pumped hydro storage. The ability to convert heat emitted from Transformers to provide local district heating was also raised by a member of the public. The SEM has taken this on board and is in contact with the member of public that has requested further information on this.
Drainage	Concerns that the project will lead to increased flooding in the area, particular concern was raised in relation to the land north and northeast of the proposed substation.	Based on current studies the evidence does not indicate an increased flood risk, as a result of the substation development or impact on local drainage networks. Given the local concern, SSER have instructed environmental consultants to undertake further study, including liaising with members of the public.
Community Benefit	Query regarding what local benefits the project could create locally (out-with supply chain content). A request was made to consider whether a crossing of the A1 could be constructed to enhance the local cycling network and provide a safe crossing for residents.	We are willing to engage with local community members to discuss various proposals on an AD-HOC basis and that long term a formal Community Benefit Fund (CBF) would be established, however this would most likely only occur following the decision of the planning process (decision expected 2023-2024) SSER have already been involved in high level discussions with East Lothian Council and other developers on this. The project SEM has committed to revisiting this conversation with East Lothian Council as any arrangement would require the council to construct, maintain and operate a crossing, but in principle, SSER are open to discussing potential funding mechanisms for the proposal.
Project Timelines	Construction periods for the project was raised on several occasions.	Depending on the planning process, construction could potentially start in late 2024, with a first generation of energy in late 2026/early 2027, with an overall project completion and full energisation in 2031. Residents to Skateraw and Innerwick were particularly keen for further information on how long the onshore construction period in this area could be. Construction in the area could be on-going for approximately 2 years.

Appendix 14. Fourth round of consultation – materials

Project information boards

ENVIRONMENTAL COMPENSATION UPDATE



Map showing reduction in overall offshore site boundary

Background

Located in the outer Firth of Forth, Berwick Bank Wind Farm has the potential to deliver up to 4.1 GW of installed capacity, making it one of the largest offshore opportunities in the world.

We are in the midst of a climate and nature emergency and the real harm human actions are having on the climate have never been clearer, or more impactful on the world in which we all live. A key part of this impact has been felt in nature and across a variety of habitats.


The key challenge to both our planet and our ecosystems is climate change. Seabirds play a crucial role in our ecosystem and we know that since records began in the 1980s, seabirds have declined by approximately 49 percent.

We believe that Berwick Bank Wind Farm presents a huge opportunity to help address both the climate and nature emergency we are all facing. As part of SSE Renewables consent application for Berwick Bank Wind Farm, we will be ensuring that we propose the most environmentally sensitive design feasible.

A key part of achieving this, is to ensure that we submit a proposal that compensates for any potential residual adverse effects on protected seabird populations that could occur after design based mitigation measures have been implemented.

What can we do?

To ensure that we compensate for any potential impacts we may have on seabirds, SSE Renewables have already made significant changes to our proposals. Over the past two years we have carried out one of the world's largest aerial bird surveys to help inform decisions we make on the project.





Kittiwake

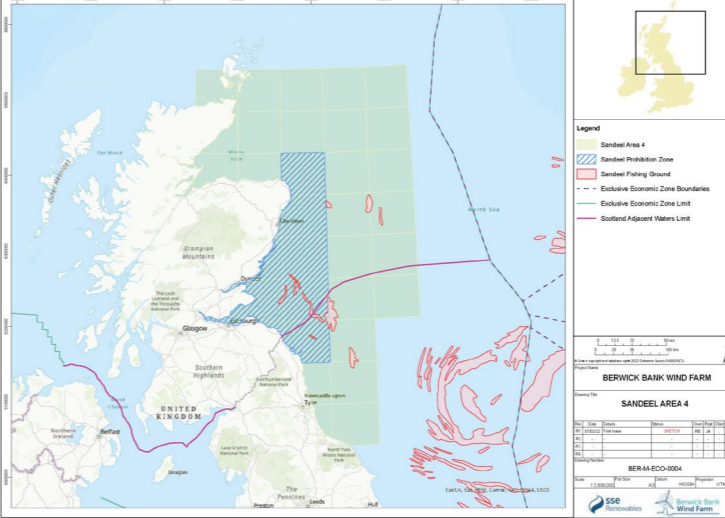
These surveys have provided invaluable data, such as highlighting Kittiwake hot spots for feeding within our site boundary. As a result of this, we have reduced our site boundary by approximately 10 percent to reduce potential impacts on birds in this area.

In addition, our surveys have provided us with detailed information on the flight height and patterns of seabirds within the proposed wind farm area. This information has allowed the Project team to increase the height of our turbines to provide a greater gap between the blade tip and the sea to allow flight passage of birds, reducing their risk of collision.

In addition, we are actively exploring a suite of complementary measures to further compensate any impacts Berwick Bank Wind Farm may have on important bird populations.

ENVIRONMENTAL COMPENSATION UPDATE



Colony Measures

Colony measures are a direct measure that we can implement right away to provide benefits to the existing seabird population. These may include proposals such as providing additional wardens and support at key seabird colonies or controlling the population of known predators, such as rats, to increase the chances of successful breeding at colonies.

We are also exploring how we can reduce the impact of plastic pollution and how we can provide supplementary feeding for chicks.

Fishery Measures


We want to work alongside the UK and Scottish Governments, key environmental bodies, and the Scottish fishing industry to propose a solution to the climate and nature crisis that can benefit all parties.

One of the best measures that can be implemented to help increase seabird populations involves changes to the way part or all of the North Sea sandeel fisheries are managed within British waters.

As part of our planning application we will be recommending an extension to the Scottish Government's current closure of Scotland's largest sandeel fishery – SA4 to allow full recovery of the sandeel stocks, followed by management of the stock that fully accounts for the requirements of seabirds.

Sandeels are vital to supporting the viability of seabird populations in the North Sea and sandeel closures would halt and help reverse the declining sandeel population.

Sandeels are one of the main sources of food for seabirds



Puffin

during the breeding season and like seabirds, sandeels are also in a steady decline. One of the main reasons for this decline is thought to be because of the impacts of climate change and fishing pressures on the species by international fishing vessels.

This decline in sandeels directly contributes to the reduced breeding productivity and adult survival of certain seabird species, notably kittiwakes. By temporarily closing sandeel fisheries, we can allow the population to recover.

This not only can provide a benefit to seabirds but may also lead to an increase in other species of white fish, creating better fishing conditions for the Scottish fishing fleet.

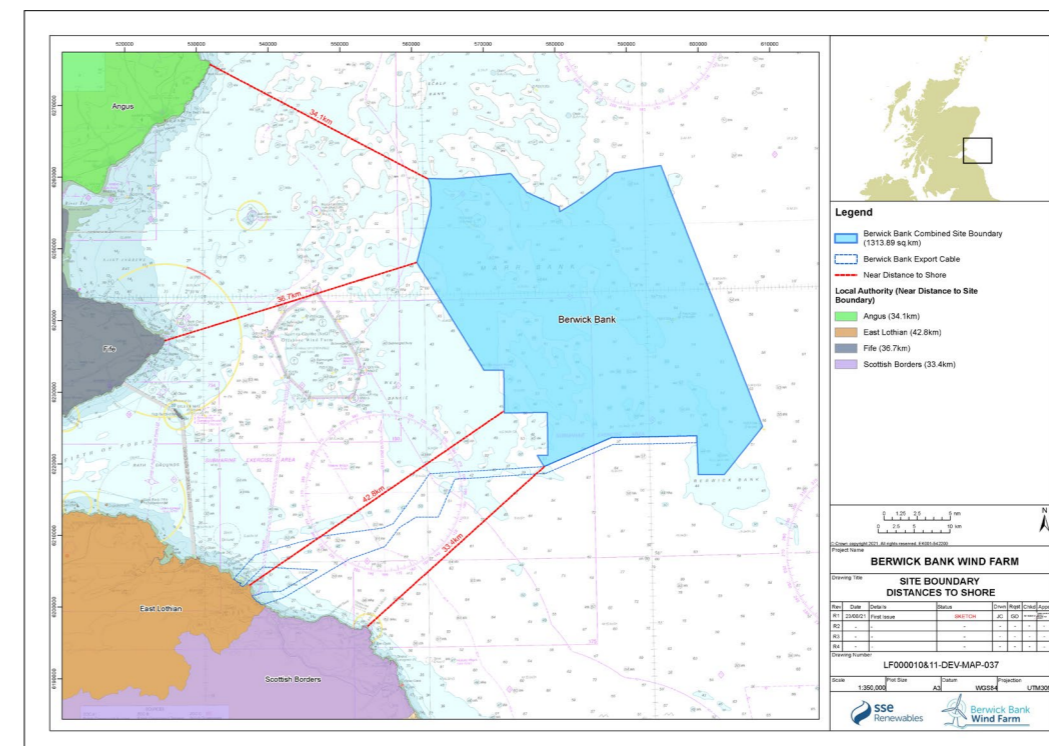
Berwick Bank Wind Farm is deliverable now and by implementing compensation measures such as this, we can pave the way for future developments to come, allowing Scotland to help solve both the nature and climate emergency we all face.

Appendix 14. Fourth round of consultation – materials

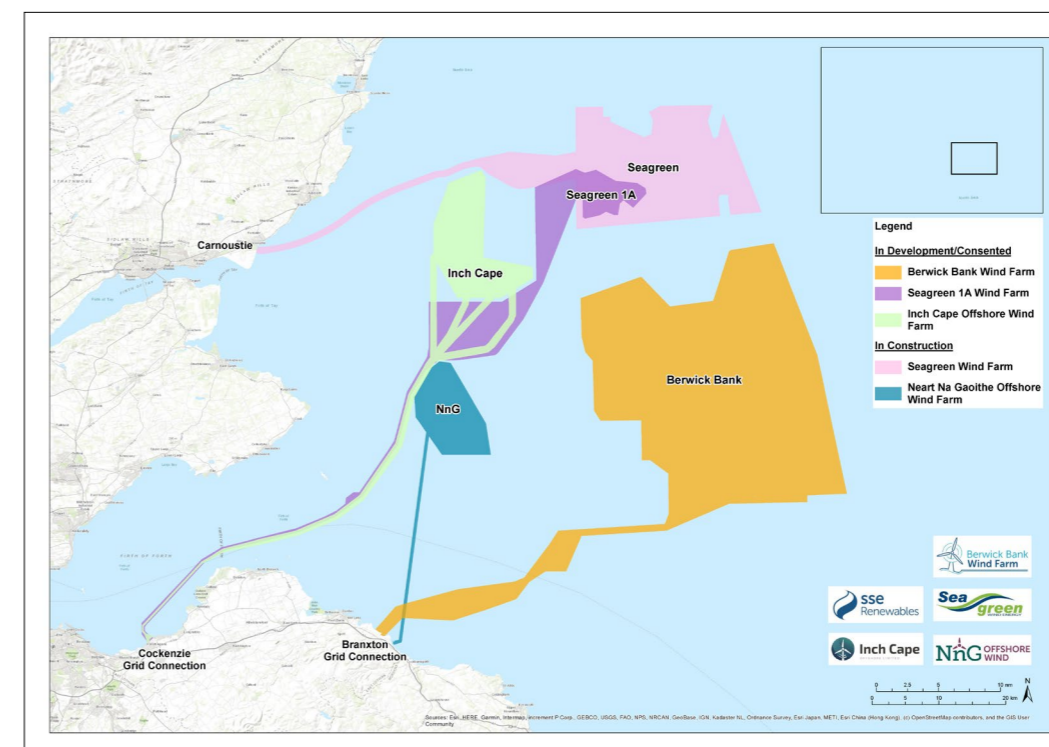
iPads with 3D visualisations



Maps showing distances to the shore

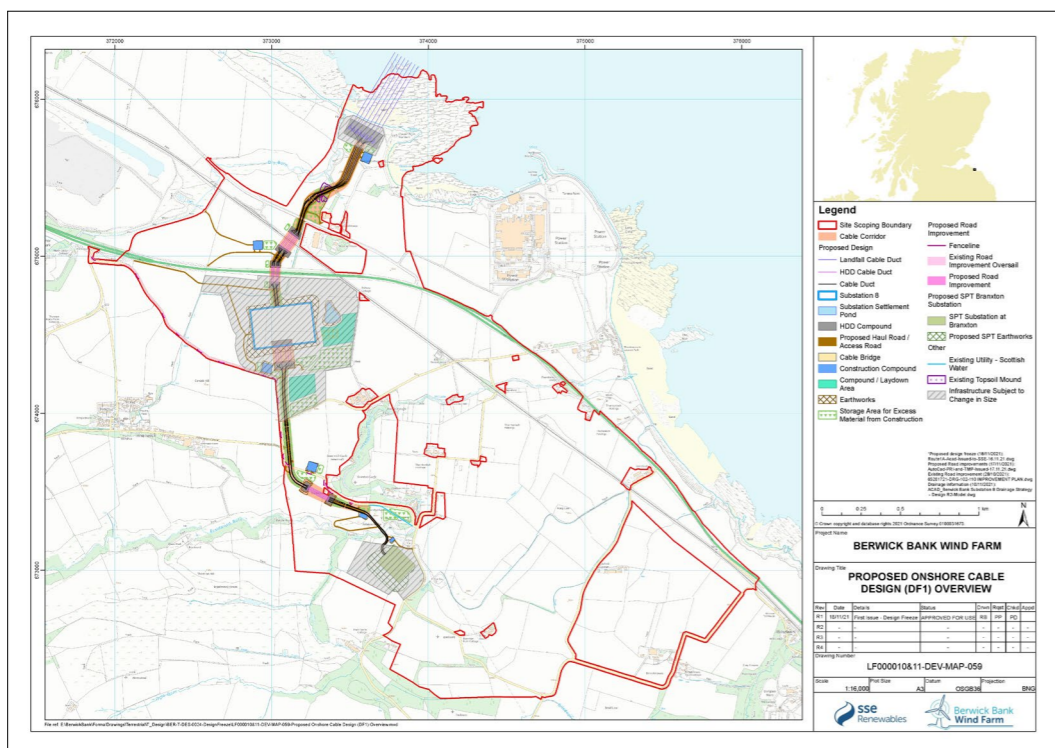


Maps showing Berwick Bank in relation to other developments



Appendix 14. Fourth round of consultation – materials

Maps showing the proposed onshore infrastructure



Project video



3D model



BERWICK BANK WIND FARM

Pre-Application Consultation Report

Appendix 15
December 2022



APPENDIX 15.

PRE-APPLICATION CONSULTATION

(PAC) Notice

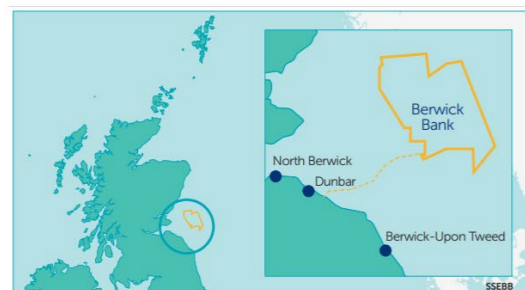
Berwick Bank Wind Farm Pre-application Consultation Notice

Proposal: Marine Licences for the construction and operation of Berwick Bank Wind Farm's offshore generating infrastructure and transmission works up to Mean High Water Springs. The offshore export cable infrastructure will transport electricity from the Berwick Bank Wind Farm's offshore array area, and make landfall at Skateraw, East Lothian.

Notice is hereby given that SSE Renewables Limited (company number SC435847 and with registered office at Inveralmond House, 200 Dunkeld Road, Perth, PH1 3AQ) and/or another company within the SSE group (the "Applicant") intends to submit applications for two marine licences in relation to the Berwick Bank Wind Farm (the "Project"): one in respect of the offshore generating infrastructure and the other in respect of offshore transmission infrastructure, both further described below. The Applicant plans to hold pre-application online consultation events in relation to the Project.

Project Overview

The Applicant is developing the Project, an offshore wind farm located in the outer Firth of Forth with potential to generate up to 4.1GW of renewable energy. The Project will be located in the central North Sea, 43 km offshore of the East Lothian coastline and 33.5 km from the Scottish Borders coastline at St, Abbs.



The Project's intended offshore generating infrastructure is proposed to be located within the area shown indicatively in solid yellow within the figure above and comprises:

- Up to 307 offshore wind turbines and associated support structures and foundations;
- A network of cabling linking individual wind turbines to each other and to the offshore substation platforms (OSPs) (approx. 1,225 km of inter-array cabling); and
- Estimated scour protection of up to 2,280 m² per wind turbine.

The Project's intended offshore transmission works comprise:

- Up to ten OSPs and associated support structures and foundations proposed to be located within the area shown indicatively in solid yellow in the figure above;

- Estimated scour protection of up to 4,825 m² per OSP proposed to be located within the area shown indicatively in solid yellow in the figure above;
- Inter-connection cabling between the OSPs (approx.94 km of interconnector cabling) proposed to be located within the area shown indicatively in solid yellow in the figure above;
- Up to 8 export cables connecting the OSPs to the Skateraw Landfall proposed to be located via the route shown indicatively by the dashed yellow line in the figure above; and
- High Voltage Alternating Current (HVAC) and/or High Voltage Direct Current (HVDC) transmission options for connection into the onshore substation which may include the use of Offshore Transformer Modules (OTMs) and / or Converter Stations.

Further information can be accessed through the Project website (www.berwickbank.com).

A separate planning application will be submitted to East Lothian Council for the Project's onshore infrastructure and transmission works.

Upcoming Community Consultation

Pre-application consultation (PAC) on the proposals, will take place through a virtual public exhibition. The virtual public exhibition will be available between 7 March – 18 March 2022, this will be free to access with details on how to access the platform provided on the project website (www.berwickbank.com) from week commencing 28 February 2022. The virtual exhibition will include live chat sessions where the Project team will be present on the following times:

- 9 March 12:00 – 14:00 & 16:00 – 18:00; and
- 10 March 12:00 – 14:00 & 16:00 – 18:00.

The virtual public exhibition will also include a link to a feedback form where comments and questions on the proposal, as well as any requests for further information, can be submitted directly to the Project Team.

The project team has provisionally booked the Innerwick Village Hall on the 8th of March 2022 with a view to hosting an in-person consultation event. This would take place between 13:00 and 19:00. Please note that any in-person gathering is dependent on COVID-19 guidance as issued by the Scottish Government at the time allowing such an event, and further details on whether the event will take place will be given via the project website or can be obtained via the contact details below.

Feedback may be provided by emailing the Project Stakeholder Engagement Manager, Gary Donlin at gary.donlin@sse.com or by calling (0)7384 798 101.

All feedback following the virtual or in person public exhibition should be provided by 31 March 2022.

Please note that the PAC comments are not representations to the Scottish Ministers and that, if the Applicant makes an application for one or more marine licences, there will be an opportunity to make such representations to the Scottish Ministers on the relevant application when the application is made.

BERWICK BANK WIND FARM

Pre-Application Consultation Report

Appendix 16
December 2022



APPENDIX 16. SCHEDULE 1 OF THE MARINE LICENSING (PRE-APPLICATION CONSULTATION

Scotland Regulations 2013

Document Generated: 2022-11-14
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SCHEDULE Regulation 8

Form

PRE-APPLICATION CONSULTATION REPORT
Marine (Scotland) Act 2010: Section 24

1. Proposed Licensable Marine Activity
Please describe below or, where there is insufficient space, in a document attached to this form the proposed licensable marine activity, including its location

A full description of the Proposed Licensable Marine Activity can be found in Appendix 15 of the attached document

2. Applicant Details

Title	Initials	Surname
Ms	Sarah	Edwards

Trading Title (if appropriate)

SSE Renewables

Address

200 Dunkeld House, Perth, PH1 3AQ

Name of contact (if different)

Position within Company (if appropriate)

Consents Team Manager

Telephone No. (inc. dialing code) Fax No. (inc. dialing code)

07587 201 201

1

Document Generated: 2022-11-14
Status: This is the original version (as it was originally made). This item of legislation is currently only available in its original format.

Company Registration No. Email

SC435847

SARAH.EDWARDS2@SSE.COM

Is this prospective applicant the proposed licensee?
YES NO

If NO, please complete Section 3 below.

3. Proposed Licensee Details

Title	Initials	Surname

Trading Title (if appropriate)

Address

Name of contact (if different)

Position within Company (if appropriate)

Telephone No. (inc. dialing code) Fax No. (inc. dialing code)

Company Registration No. Email

2

Appendix 16. Schedule 1 of the Marine Licensing (Pre-Application Consultation) - Scotland Regulations 2013

Document Generated: 2022-11-14
Status: This is the original version (as it was originally made). This item of legislation is currently only available in its original format.

4. Pre-application Consultation Event
Please describe below or, where there is insufficient space, in a document attached to this form the pre-application consultation event

A full description of the Pre-Application Consultation Event can be found in Section 4 and Appendix 14 of the attached document

5. Information provided by the Prospective Applicant at the Pre-application Consultation Event
Please provide below or, where there is insufficient space, in a document attached to this form details of any information provided by the prospective applicant for a marine licence at the pre-application consultation event

A full description of all information provided at the Pre-Application Consultation Event can be found in Section 5 and Appendix 10 of the attached document

6. Information received by the Prospective Applicant at the Pre-application Consultation Event
Please provide below or, where there is insufficient space, in a document attached to this form details of any comments and objections received by the prospective applicant for a marine licence at the pre-application consultation event

A full description of comments received throughout the Pre-application Consultation phase of the Project can be found in Section 8.3 and Appendix 4 of the attached document

7. Amendments made, or to be made, to the Application for a Marine Licence by the Prospective Applicant following their Consideration of Comments and/or Objections received at the Pre-application Consultation Event
Where any amendments are made, or are to be made, by the prospective applicant for a marine licence to the marine licence application as a direct result of their consideration of comments and/or objections received at the pre-application consultation event, please provide below or, where there is insufficient space, in a document attached to this form details of such amendments

A full description of amendments made or to be made to the Application for a Marine Licence can be found in Sections 8.3, 8.4 and Section 11 of the attached document

3

Document Generated: 2022-11-14
Status: This is the original version (as it was originally made). This item of legislation is currently only available in its original format.

8. Explanation of Approach taken by the Prospective Applicant where, following Relevant Comments and/or Objections being received by the Prospective Applicant at the Pre-application Consultation Event, no Relevant Amendment is made to the Application for a Marine Licence

Where, following comments and/or objections having been received by the prospective applicant for a marine licence at the pre-application consultation event, no relevant amendment is made to the application for a marine licence by the prospective applicant, then please provide below or, where there is insufficient space, in a document attached to this form an explanation for the approach taken

N/A

CERTIFICATION

Insert name	
Insert Address	
Town	
County	
Postcode	

I certify that I have complied with the legislative requirements relating to pre-application consultation and that the pre-application consultation has been undertaken in accordance with the statutory requirements.

Signature _____ Date _____

4

BERWICK BANK WIND FARM

Pre-Application Consultation Report

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December 2022



APPENDIX 17.

EMAIL CORRESPONDENCE WITH MARINE SCOTLAND'S LICENSING AND OPERATIONS TEAM REGARDING PRE-APPLICATION CONSULTATION STATEMENT

17.1 Email chain regarding the requirement for a pre-application consultation statement

From: [REDACTED] <[REDACTED]@gov.scot>
Sent: 21 December 2021 18:50
To: Smith, Elouise <[REDACTED]>
Cc: Berwick Bank <BerwickBank@sse.com>; [REDACTED] <[REDACTED]>; [REDACTED] <[REDACTED]@sse.com>; [REDACTED] <[REDACTED]@sse.com>; [REDACTED] <[REDACTED]@sse.com>; [REDACTED] <[REDACTED]@sse.com>; [REDACTED] <[REDACTED]@gov.scot>
Subject: [EXTERNAL] RE: Berwick Bank Public Exhibition - MS-LOT response

WARNING: this email has originated from outside of the SSE Group. Please treat any links or attachments with caution.

Hi Elouise,

Further to our discussion of last Thursday, please find below a written response (in blue) to your points raised below.

As you are already aware, due to the COVID-19 pandemic and the current physical distancing guidance in place, the Marine Licensing (Pre-Application Consultation) (Scotland) Regulations 2013 have been amended by The Marine Works and Marine Licensing (Miscellaneous Temporary Modifications) (Coronavirus) (Scotland) Regulations 2020 ("the Amending Regulations"), which came into force on the 20 May 2020. Under the Amending Regulations, where a pre-application consultation event must be held, this is now to be held online, with the public notice reflecting this. These amendments are temporary in nature and end on the date when Part 1 of the Coronavirus (Scotland) Act 2020 expires in accordance with section 12 of that Act.

It is important that you are fully conversant with [all](#) of the rules that apply to your activity. If you have any further [questions](#) please do not hesitate to get in contact.

Kind regards,
 [REDACTED]
 [REDACTED]
 Marine Scotland - Marine Planning & Policy

Scottish Government | Marine Laboratory | 375 Victoria Road | Aberdeen | AB11 9DB
 Email: [REDACTED] | Website: <https://www.gov.scot/policies/marine-and-fisheries-licensing/>
COVID-19: Marine Scotland - Licensing Operations Team (MS-LOT) is working from home and as a result determination of applications may take longer than our stated timelines. In addition MS-LOT is unable to respond to phone enquiries, please communicate with MS-LOT via email. Email addresses are MS.MarineRenewables@gov.scot for marine renewables correspondence or MS.MarineLicensing@gov.scot for all licensing queries

From: Smith, Elouise <[REDACTED]>
Sent: 14 December 2021 10:55
To: [REDACTED] <[REDACTED]@gov.scot>; [REDACTED] <[REDACTED]@gov.scot>
Cc: Berwick Bank <BerwickBank@sse.com>; [REDACTED] <[REDACTED]@sse.com>; [REDACTED] <[REDACTED]@sse.com>; [REDACTED] <[REDACTED]@sse.com>; [REDACTED] <[REDACTED]@sse.com>; [REDACTED] <[REDACTED]@gov.scot>
Subject: Berwick Bank Public Exhibition

Hi [REDACTED] and [REDACTED]



Hope you are both well.

I am a consents manager on Berwick Bank Wind Farm, working in the offshore team with Douglas, Ross and Andrew. I will be joining the call this Thursday to provide an update on the upcoming formal public exhibition for the project and ask a few questions. Generally, these include:

- Would MS like us to request a pre-application consultation statement?
Regulation 5(1) of the Marine Licensing (Pre-application Consultation) (Scotland) Regulations 2013 states that 'a prospective applicant for a marine licence who considers that the activity in respect of which a licence may, or is to, be sought which may, or is to, be of a class or description prescribed in regulation 4 may notify the Scottish Ministers requiring a pre-application consultation statement from them'. MS-LOT would advise that it is at the discretion of Berwick Bank as to whether or not they wish to request a pre-application consultation statement.
- We will submit the advert for the event to MCA, NLB, SNH, SEPA. Are there any other delegates relevant to the marine region we should also notify?
MS-LOT would recommend that you notify any other relevant stakeholders such as fisheries groups, recreational users and relevant local authorities. MS-LOT would advise that Berwick Bank may wish to review those stakeholders consulted on the scoping report. Such notification must be at least 12 weeks prior to submission of an application. The prescribed format for this notification is detailed in Section 23 of The Marine (Scotland) Act 2010.
- Would MS like to see a draft notification before it goes to press?
MS-LOT do not require to review a draft notification prior to this going to the press and would advise that the prescribed format for this advert is detailed in Regulation 7 of the Marine Licensing (Pre-Application Consultation) (Scotland) Regulations 2013. During the period when the Amending Regulations are in force a word or pdf copy of the public notice must be sent to MS-LOT, this will be placed on our website.

We can run through these on Thursday. Looking forward to meeting you both.
 Many thanks,
 Elouise Smith || Lead Consents Manager - Berwick Bank Wind Farm
 SSE Renewables
 1 Waterloo St, Glasgow
 G2 6AY

M: [REDACTED]
 sserenewables.com

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BERWICK BANK WIND FARM

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APPENDIX 18.

INVITATION TO STATUTORY CONSULTATION – EMAIL

18.1 Regulation 6 email from our team dated 24 January 2022

All parties listed in Regulation 6 were invited to our statutory public consultation via the below email notification.

From: Smith, Elouise <[REDACTED]>
Sent: 24 January 2022 10:20
Cc: [REDACTED] <[REDACTED]@sse.com>; [REDACTED] <[REDACTED]@sse.com>; [REDACTED] <[REDACTED]@sse.com>; Berwick Bank <BerwickBank@sse.com>
Subject: Berwick Bank Wind Farm- Notification for PAC Event

Good Morning,

I am writing to you to confirm that the Berwick Bank Wind Farm project team have recently submitted the notification for the Pre-Application Consultation event to Marine Scotland.

I have attached the submitted documentation to this e-mail. We will advertise this event further in the coming weeks.

For more information on this please do not hesitate to contact myself or Gary Donlin (cc'd in).

Kind Regards,

Elouise Smith || Lead Consents Manager - Berwick Bank Wind Farm

SSE Renewables
 1 Waterloo St, Glasgow
 G2 6AY

M: [REDACTED]

sse renewables.com



18.2 Pre-application Consultation Notice letter attached to Regulation 6 email

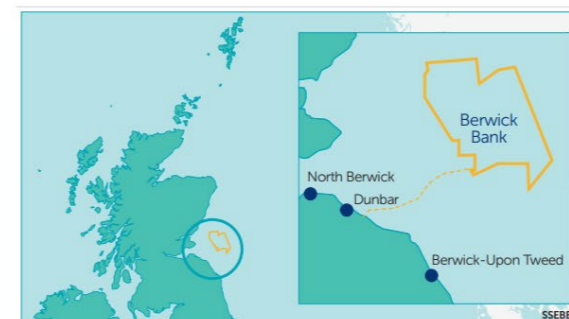
Berwick Bank Wind Farm
Pre-application Consultation Notice

Proposal: Marine Licences for the construction and operation of Berwick Bank Wind Farm's offshore generating infrastructure and transmission works up to Mean High Water Springs. The offshore export cable infrastructure will transport electricity from the Berwick Bank Wind Farm's offshore array area, and make landfall at Skateraw, East Lothian.

Notice is hereby given that SSE Renewables Limited (company number SC435847 and with registered office at Inveralmond House, 200 Dunkeld Road, Perth, PH1 3AQ) and/or another company within the SSE group (the "Applicant") intends to submit applications for two marine licences in relation to the Berwick Bank Wind Farm (the "Project"): one in respect of the offshore generating infrastructure and the other in respect of offshore transmission infrastructure, both further described below. The Applicant plans to hold pre-application online consultation events in relation to the Project.

Project Overview

The Applicant is developing the Project, an offshore wind farm located in the outer Firth of Forth with potential to generate up to 4.1GW of renewable energy. The Project will be located in the central North Sea, 43 km offshore of the East Lothian coastline and 33.5 km from the Scottish Borders coastline at St, Abbs.



The Project's intended offshore generating infrastructure is proposed to be located within the area shown indicatively in solid yellow within the figure above and comprises:

- Up to 307 offshore wind turbines and associated support structures and foundations;
- A network of cabling linking individual wind turbines to each other and to the offshore substation platforms (OSPs) (approx. 1,225 km of inter-array cabling); and
- Estimated scour protection of up to 2,280 m² per wind turbine.

The Project's intended offshore transmission works comprise:

- Up to ten OSPs and associated support structures and foundations proposed to be located within the area shown indicatively in solid yellow in the figure above;

Appendix 18. Invitation to statutory consultation – email

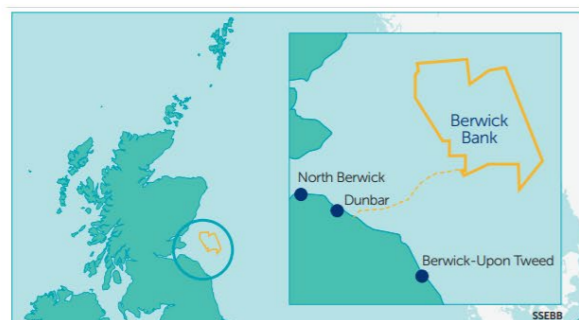
Berwick Bank Wind Farm
Pre-application Consultation Notice

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- Up to ten OSPs and associated support structures and foundations proposed to be located within the area shown indicatively in solid yellow in the figure above;