Seagreen 1A: Onshore Transmission Works

Pre-Application Consultation Report

March 2021



Introduction

1.1 Introduction

- 1.1.1This Pre-Application Consultation Report (PACR) has been prepared by Ramboll UK Limited (Ramboll) on behalf of Seagreen 1A Limited (The Applicant) in support of an application for Planning Permission in Principle (PPP) to construct and operate the onshore transmission infrastructure to export electricity from the Seagreen Offshore Wind Farm into the national electricity transmission system network. The Proposed Development is located on the coast of the Firth of Forth at Cockenzie and Port Seton, East Lothian, approximately 15 km east of Edinburgh.
- 1.1.2 The Scottish Government's National Planning Framework 3 (NPF3) confirms that the Proposed Development constitutes national development. The Applicant has complied with all the preapplication consultation requirements associated with being a national development. The purpose of this PAC Report is to provide an overview of the consultation activities undertaken, and to outline the way in which comments and concerns raised by the community have been addressed.

Consultation Activities

1.2 **Pre-Application Consultation**

Consultation with the Planning Authority

Table 1.2.1: Consultation with the Planning Authority				
Consultee and Date	Date	Consultation Type	Issue Raised	Response/ Action Taken
East Lothian Council (ELC)	3rd June 2020	Pre- application	 Seagreen 1A Project team introduces the Proposed Development to ELC. 	N/A
East Lothian Council	16th	Pre- application	 ELC broadly acknowledged NPF support for principle of Proposed Development 	Noted
	September 2020		 ELC supports proportionate EIA and pre-application engagement 	Noted
East Lothian Council (Policy and Projects and Landscape Team)	3 rd December 2020	Pre- application	 Seagreen 1A/Ramboll introduced proposed EIA process and outlined proposed scope of EIA Report ELC provided feedback on key policy, references for EIA scope (highlighting the relevance of previous EIA scoping responses in relation to Inch Cape onshore transmission works) and emerging policy including the ClimatEvolution SPG 	Noted and addressed through EIA Report

1.2.1 Table 1.2.1 summarises pre-application consultation with East Lothian Council

Consultation with Local Community Councils

- 1.2.2 Seagreen 1A provided a copy of the PAN and redline boundary on the 17th of November 2020 with a covering letter to Prestonpans Community Council, Cockenzie & Port Seton Community Council, local ward members for Preston/Seton/Gosford, senior members Leader of the Council, Depute Leader of the Council and Provost of the Council, local MSP and local MP and to Coastal Regeneration Alliance and Battle of Prestonpans 1745 Heritage Trust. A copy of the cover letter can be found in Appendix 1.
- 1.2.3 The Seagreen 1A team outlined in the covering letter that they would welcome the opportunity to (virtually) meet community and political representatives and attend a future Community Council meeting or set up a special meeting to outline the Seagreen 1A proposals.
- 1.2.4 Seagreen 1A team presented to Prestonpans Community Council and members of the public via a virtual meeting on the 1st of December 2020 to introduce the proposals and receive early feedback on the proposals.
- 1.2.5 Seagreen 1A team presented to Cockenzie & Port Seton Community Council and members of the public via a virtual meeting on the 3rd of December 2020 to introduce the proposals and receive early feedback on the proposals.
- 1.2.6 Local ward members for Preston/Seton/Gosford Cllr Bruce, Cllr Gilbert and Cllr O'Donnell attended the virtual meetings with the community councils.
- 1.2.7 Seagreen 1A team held a virtual meeting with local MP for East Lothian Kenny MacAskill on the 27th of November 2020 to introduce the proposals and receive early feedback.
- 1.2.8 Seagreen 1A team wrote to the Community Councils on the 22nd of December 2020 and the 11th of January 2021 to highlight the live consultation taking place from the 11th of January 2021 to the 1st of February 2021 and the Q&A event on the 18th of January 2021.
- 1.2.9 Table 1.2.2 outlines the key feedback provided by Prestonpans Community Council, Cockenzie & Port Seton Community Council. The issues below focus on environmental and community effects raised which can be addressed in this application.

Table Tizizi Key recaback non community councils				
Comment	Response			
Potential loss of green space	The application for planning permission in principle for the onshore transmission works identifies an area of search within which the onshore substation may be located. The final location of the substation within this area of search will be determined at the detailed design and matters specified stage, at which time there will be a full opportunity for the Community Council and residents to comment on the proposed final location.			
	As far as possible, the proposed substation (as well as the other elements of the Proposed Development) will be sited to avoid any areas of habitat value. Where not possible, we confirm that ant potential loss of woodland or scrub would be compensated for by post construction landscape planting.			
Architecture/input into the building design	At this stage it is not possible to provide a detailed description of all the elements of the proposed onshore transmission infrastructure. Instead the application seeks to define the principle of the			

Table 1.2.2: Key Feedback from Community Councils

	proposed development and identify the main project parameters.			
	An indicative design of the onshore substation was provided in the virtual public exhibition to give people an understanding of its potential scale and appearance. However it is confirmed that the layout, height, massing etc. of the substation will not be determined until the detailed design and matters specified stage, at which time there will be a full opportunity to comment on the proposed final location.			
Potential loss of paths	If any loss of the existing footpath is required, this will be confirmed in the matters specified application. A public access plan will be prepared and agreed with the Council (in consultation with the Community Council, residents and interested local community groups) identifying the proposed mitigation. This will likely involve a diversion to the existing			
	footpath. If this is required, we will seek to minimise the length of this diversion as far as possible.			
	We will share socio-economic studies when they are available later this year - this will include estimates of construction job opportunities and fulltime/parttime job opportunities of the completed substation.			
Local employment opportunities	We have set up a supplier registration section on the website for businesses to register interest in construction opportunities connected to Seagreen and Seagreen 1A and we encourage local businesses to sign up at: https://www.seagreen1a.com/supply-chain.			
	Committed to Meet the Developer events to outline opportunities.			

EIA Scoping

1.2.10 Due to programme constraints no formal request for an Environmental Impact Assessment (EIA) scoping opinion was made to East Lothian council. The Applicant did however engage with East Lothian Council and other key statutory consultees on the proposed scope of the EIAR through video-conference meetings and email correspondence. Full details on the pre-application consultation completed specifically for the purpose of agreeing the scope of the EIA Report is detailed in the EIA Report that accompanies the application.

Proposal of Application Notice (PAN)

1.2.11 Seagreen 1A provided a copy of the PAN and redline boundary on 17 November 2020 with a covering letter to Prestonpans Community Council, Cockenzie & Port Seton Community Council, local ward members for Preston/Seton/Gosford, senior members Leader of the Council, Depute Leader of the Council and Provost of the Council, local MSP and local MP and to Coastal Regeneration Alliance and Battle of Prestonpans 1745 Heritage Trust. A copy of the cover letter can be found in Appendix 1.

- 1.2.12 In our presentations in early December to the Community Councils/councillors, we outlined plans to move the live consultation to start in January 2021 in order to miss the Christmas period and to produce more material for the online consultation to better inform local residents and community representatives. We sent an updated PAN (with the same redline boundary) and a covering letter to all consultees on 22 December 2020. A copy of the cover letter can be found in Appendix 1
- 1.2.13 PAN was re-submitted on 2nd December and validated on 3rd December 2020.

Public Exhibition

- 1.2.14 In accordance with Scottish Government guidance and regulations¹ in relation to the temporary suspension of the requirement for public meetings during the COVID-19 emergency period and their replacement instead with an alternative online consultation, the Applicant held a virtual public exhibition from Monday 11th January to Monday 1s^t February 2021. The project team were also available to answer questions on the Proposed Development via 'live chat' facility on the 18th January 2021 from 12:00 14:30 and 18:00 20:30.
- 1.2.15 As part of online public exhibition, Seagreen 1A provided:
 - A virtual exhibition space, which included Exhibition boards that you would usually find at a village hall exhibition;
 - A 'fly through' video of the project;
 - Live Q&A sessions giving residents and interested community groups the opportunity to have live interactive chat with the project team;
 - Dedicated email address to provide feedback;
 - An opportunity to leave comments through online feedback forms; and
 - A section on the main Seagreen1A project website for businesses to register their interest.

Newspaper Advertisements

- 1.2.16 Seagreen 1A placed an advert in the East Lothian Courier on the 3rd of December 2020 in Public Notices. This was followed by a second advert in the East Lothian Courier and an advert on the East Lothian Courier website on the on the 7th of January 2021, ahead of the online interactive Q&A events on the 18th of January 2021. A copy of the advertisements are attached in Appendix 2.
- 1.2.17 Further to the advertisements, a short news article highlighting the virtual exhibition was in the East Lothian Courier on 7 January 2021.

1.3 Key Consultation Outcomes

Attendance / Engagement with Virtual Exhibition

1.3.1 Approximately 10 members of the public and groups engaged with the virtual exhibition from 11th of January to the 1st of February. Three individuals participated in live chat with the Seagreen 1A team. Copies of questionnaire returns and live chat transcripts are provided in Appendix 3.

¹ The Town and Country Planning (Miscellaneous Temporary Modifications) (Coronavirus) (Scotland) Regulations 2020

1.4 Summary

- 1.4.1 This document provides an overview of the consultation process undertaken by the Applicant while preparing the planning application for the proposed onshore transmission infrastructure to export electricity from the Seagreen Offshore Wind Farm into the national electricity transmission system network. The Applicant has endeavoured to consult members of the local community throughout the development process.
- 1.4.2 The Applicant has used a variety of consultation methods to inform the local community about the development through online exhibitions and virtual meetings with the community council. The virtual public exhibition gave an opportunity to local communities to engage with the developer and allow them to raise specific concerns.
- 1.4.3 The Applicant will continue to hold discussions during the determination period with the local community and respond to any comments by all forms of communication.

APPENDIX 1: PROPOSAL OF APPLICATION NOTICE AND ACKNOWLEDGEMENT





Date: 13 November 2020

Ref: LF000012-CST-ON-LIC-DEV-LET-0005

East Lothian Council By email only to:

Dear Mr Irving

PROPOSAL OF APPLICATION NOTICE FOR PLANNING PERMISSION IN PRINCIPLE FOR THE CONSTRUCTION, OPERATION AND DECOMISSIONING OF AN ONSHORE SUBSTATION, UNDERGROUND ELECTRICITY CABLES AND ASSOCIATED INFRASTRUCTURE TO EXPORT ELECTRICITY FROM THE SEAGREEN OFFSHORE WIND FARM INTO THE NATIONAL ELECTRICITY TRANSMISSION NETWORK

The Seagreen Offshore Wind Farm is located approximately 27 km from the Angus coastline in the outer Firth of Forth and Firth of Tay and will generate up to 1,500 megawatts (MW) of low carbon, renewable electricity. This will provide enough electricity each year to power up to 1.3 million homes, the equivalent of 17% of Scotland's annual energy consumption. The development represents a £3 billion capital investment project in total and its construction and operation will directly support approximately 400 jobs.

The Seagreen Offshore Wind Farm is consented for 150 wind turbines. Separate planning permission has already been secured to connect up to 114 wind turbines (1,075 MW) of the Seagreen Offshore Wind Farm to the national electricity transmission network at Tealing in Angus. A subsequent application was made to National Grid, the national electricity transmission network operator, to enable export of the remaining offshore wind farm capacity. Given that no additional grid capacity is available at Tealing, National Grid provided a 360 MW connection offer at the ScottishPower substation at Cockenzie in East Lothian to connect the remaining (up to 36) wind turbines.

Seagreen 1A Limited (S1A Ltd) intends to submit an application for planning permission in principle to East Lothian Council for the onshore electricity transmission infrastructure to connect into the national electricity transmission network at Cockenzie. In summary, the proposed onshore infrastructure will comprise underground electricity cables, a new substation and associated temporary and permanent ancillary works. A separate application will be submitted to Marine Scotland for the offshore electricity transmission infrastructure.

The proposed site for the onshore transmission infrastructure has an area of approximately 23.67 hectares and is located between the settlements of Prestonpans and Cockenzie. The site extends from mean low water springs at the coast through Preston Links to an area of open ground between the B1348 Edinburgh Road and the former Cockenzie Coal Store.

The application for the proposed onshore transmission infrastructure will be classified as a national development. It will therefore require to comply with the statutory pre-application consultation requirements with communities for this class of development. In accordance with these requirements, please find enclosed a Proposal of Application Notice (PAN) to the Council which provides:

- a description in general terms of the development to be carried out;
- the site at which the development is to take place;
- a plan showing the outline of the site;
- an account of the pre-application consultation we are proposing to undertake; and
- details of how the Applicant may be consulted and corresponded with.

Seagreen 1A Limited c/o SSE plc 1 Waterloo Street Glasgow G2 6AY



It is confirmed that a copy of this PAN has also been served to the following parties:

Community Councils	
	Ry amail only to:
Cockenzie and Port Seton Community Council	By email only to.
2	
Prestonpans Community Council	By email only to:
Local Members	2026 202000 10 202000 10
Preston / Seton / Gosford Ward	Councillor Lachlan Bruce
	By email only to:
	Councillor Neil Gilbert
	By email only to:
	Councillor Fiona O'Donnell
	By email only to:
Senior Members	
-	Councillor Willie Innes
	By email only to:
	Councillor John McMillan
	By email only to:
	Councillor Norman Hampshire
	By email only to:
Parliamentarians	
	Kenny MacAskill MP
	By email only to:
	lain Gray MSP
	By email only to:
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Other Parties	
Coastal Regeneration Alliance	37 Links Road
	Port Seton
	Prestonpans
	East Lothian
	EH32 OEA
Battle of Prestonpans 1745 Heritage Trust	By email only to:
-	



With the Scottish Government temporarily suspending the statutory requirement for face to face public consultation events during the COVID-19 emergency period, the proposed consultation will be undertaken instead in accordance with the Scottish Government's planning guidance on pre-application consultations for public events published in April 2020. The following consultation is proposed:

- A virtual public exhibition will be hosted on the Seagreen 1A project website
 (www.seagreen1A.com). The web-based public exhibition will provide detailed information on
 the proposals. It will also include a link to a feedback form where comments and questions, as
 well as any requests for further information, can be submitted directly to the Project Team. The
 public exhibition material will be available for viewing from Monday 7th December to Friday 8th
 January 2021. Email and hard copies of the information hosted on the website will also be made
 available on request.
- A live interactive question and answer consultation event will take place on Monday 14th December 2020 between 12:00 – 14.30 hrs and 18.00 – 20.30 hrs where members of the Project Team will be available to answer any questions. The email address and link to this live consultation event will be placed on the Seagreen 1A project website at least seven days in advance.
- Members of the public will be allowed until Friday 8th January 2021 to submit feedback on the proposals. Any comments and questions on the proposals or requests for further information on the project will be responded to as soon as possible.

It is confirmed that an advert will be placed in The East Lothian Courier on Thursday 26th November 2020 giving details of the proposed pre-application consultation activities, how and when they will operate and how to engage in the process and find out more information on the project. We attach a draft of this newspaper notice (see Appendix 1) and would be grateful if you could please review and confirm this complies with the revised procedures published by the Scottish Government. We will look to place the advert online and share with community councils as well.

I trust that the enclosed PAN and the above provides you with sufficient information to confirm the acceptability of the proposed consultation activities. I look forward to your response.

Yours sincerely,



For and on behalf of Seagreen 1A Limited

cc:

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)

	Т	o be compl national o	leted for all developme r major categories of c	ents within the development		
Name of Council	East Lot	hian Council				
Address	John Mu	John Muir House				
Address	Brewery	Park				
	Hadding	ton				
	EH41 3H	HA				
Proposed develop	ment at [l	Note 1]	Land adjacent to Cocken	zie Substation,		
			Cockenzie, Prestonpans,	East Lothian		
			Onshore substation, und	erground electricity cables and		
Description of pro	posal [No	te 2]	associated temporary an	d permanent infrastructure to		
			export electricity from the	e Seagreen Offshore Wind Farm		
			into the national electricit	y transmission system network.		
Notice is hereby g	iven that	an applicatior	n is being made to			
[Note 3] East Lo	thian Cou	uncil		Seagreen 1A Limited		
Council by [Note 4] Of [Not	te 5]				
1 Waterloo Stree	t, Glasgo	w, G2 6AY				
In respect of [Note	e 6]	Proposed vir	tual exhibition and live an	d interactive consultation event		
	Ľ	(see cover le	etter for details)			
to take place on [N	Note 7]	Monday 7th D	Dec 2020 to Friday 8th Jar	1 2021 (see cover letter)		
[Note 8] The follow	ving partie	es have recei	ved a copy of this Propos	al of Application Notice		
Cockenzie and Po	ort Seton	Community C	Council; Prestonpans Com	munity Council;		
Councillors Bruce	, Gilbert,	O'Donnell, In	nes, McMillan, Hampshire	; Kenny MacAskill MP;		
lain Gray MSP; 0	Coastal Re	egeneration A	Alliance; and Battle of Pres	stonpans 1745 Heritage Trust.		
[Note 9] For furthe	er details o	contact				
on telephone num	ber					
And/or at the follow	wing addr	ress				
[Note 10] I certify	that I hav	ve attached a	plan outlining the site	4		
Signed						
On behalf of	Seagree	en 1A Limited				
Date	13 Nove	ember 2020		Ĩ		



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Drav	ving Title	PRO	POS	ED	SITE				
Rev	Date	Details	S	tatus		Drwr	Rqst	Chkd	Appd
R1	09/10/20	First Issue	A	PPROVE	D FOR U	SE CT	MW	SM	MW
R2	26/10/20	Boundary Amended	A	PPROVE	D FOR U	SE CT	MW		-
R3	2//10/20	Boundary Amended	A	FFROV	EDFORU	SE JC	PC	200	20
Drav	ving Numbe) - Pr	10		-	1-			-
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Seagreen 1A Limited c/o SSE plc 1 Waterloo Street Glasgow G2 6AY

Date: 17th November 2020

Sent: by email

Dear Sir/Madam

SSE Renewables - Seagreen 1A

I am writing to introduce our proposals for Seagreen 1A adjacent to the former Cockenzie Power Station site and we would welcome the opportunity to (virtually) meet to outline our plans in more detail and receive early feedback.

Seagreen Wind Energy Ltd (SWEL), a company owned by SSE and Total, is currently taking forward the Seagreen Offshore Wind Farm project - Scotland's largest offshore wind farm. It is a consented offshore wind farm, 27km off the Angus coastline and 66km off the East Lothian coastline. We have a dedicated project website for Seagreen and further information can be found at: www.seagreenwindenergy.com

The overall Seagreen project will be able to generate approximately 1.5GW from 150 wind turbines. It will provide enough clean, renewable energy each year to power up to 1.3 million homes, the equivalent of 17% of Scotland's annual energy consumption. The amount of carbon dioxide it will remove is similar to removing almost a third of all of Scotland's annual car emissions. 114 of these turbines will have a grid connection into Tealing, Angus.

In October 2019, we applied to National Grid, the national electricity transmission network operator, for a further grid connection to enable export of the remaining 36 turbines. As there is restricted additional grid capacity available at Tealing, National Grid has provided a 360MW connection offer at the ScottishPower substation on Edinburgh Road, adjacent to the former Cockenzie Power station, in order to connect the remaining 36 turbines.

Seagreen 1A Proposals

The 'Seagreen 1A' project comprises the infrastructure to connect the remaining 36 offshore turbines to the grid. The turbines have already been consented and our Seagreen 1A proposals consist of an offshore cable corridor from the offshore wind farm to Cockenzie and proposals for landfall, the onshore cable corridor and the onshore substation. A separate application will be submitted to Marine Scotland for the offshore electricity transmission infrastructure.

The site is located in the Energy Zone of the Cockenzie site and we are seeking to site the substation next to the existing ScottishPower building on Edinburgh Road, Cockenzie.

We are planning to replicate the landfall and required section of the cable route that previously received planning consent for the Inch Cape project in 2014 and has now expired.



The Seagreen 1A project is separate to the SSE Renewables projects for Berwick Bank and Marr Bank offshore wind farms and we appreciate our colleagues may have been in touch on these proposals, which are in scoping but not the planning stage yet.

Virtual Public Exhibition and Next Stage

We have recently submitted a copy of the Proposal of Application Notice (PAN) to East Lothian Council to start a formal consultation process before a possible future planning application is submitted in 2021. We have included a copy of the PAN alongside this letter, which includes the redline boundary of the site.

We understand that there will be interest in relation to the proposals from local residents and groups and we will launch a project website in the coming weeks, which we will regularly update so news can be easily shared as we progress the proposals. We will hold an online public exhibition and will upload exhibition material online from Monday 7th December 2020, which will stay live until early January 2021 to provide time to view the plans and provide feedback. We will also hold an interactive Q&A session on Monday 14th December 2020 between 12:00 – 14.30hrs and 18.00 – 20.30hrs, where members of the Project Team will be available to answer any questions from interested residents and community groups. Outwith these dedicated Q&As sessions, we are open to one to one telephone calls to chat to interested residents and community groups. We will write to you again in advance and advertise the online exhibition and Q&A events in the East Lothian Courier.

We will continue to follow Scottish Government and industry advice in relation to Covid-19 regarding public consultation and all EIA work. We appreciate that traditional meetings are not possible at this time and that Covid-19 and the health emergency is the priority for elected and community representatives. We would welcome the opportunity to hold an online virtual meeting to introduce some of our team and give a summary of proposals. Please get in touch with **Covid-19** at or on **Covid-19** if you have any queries or would like to organise a

virtual meeting.

Thank you for the opportunity to outline our proposals for Seagreen 1A. We wish you well and look forward to hearing from you.

Yours sincerely,

Onshore Consent Manager Seagreen Wind Energy Ltd



Our Ref: Ask For: Direct Line: Date: 20/00010/PAN Daryth Irving 01620 827364 18 November 2020

Seagreen 1A Limited C/o SSE Plc Per Michael Walker 1 Waterloo Street Glasgow G2 6AY

Dear Sirs

Proposal of Application Notice – Onshore substation, underground electricity cables and associated temporary and permanent infrastructure to export electricity from the Seagreen Offshore Wind Farm into the national electricity transmission system network at Land Adjacent To Cockenzie Substation, Cockenzie, East Lothian.

I refer to the above Proposal of Application Notice, received by the Council on the 16 November 2020.

The development proposal set out in your Proposal of Application Notice relates to a class of development belonging to the category of major developments as set out in The Town and Country Planning (Hierarchy of Developments) (Scotland) Regulations 2009 and as such a Proposal of Application Notice is required.

On behalf of East Lothian Council as Planning Authority I can confirm that the consultation activity you propose is acceptable. You must ensure that the newspaper advertisement of the public event and any other awareness raising measures complies with the Scottish Government temporary requirements as set out at

<u>https://www.gov.scot/publications/coronavirus-covid-19-planning-guidance-on-pre-application-consultations-for-public-events/</u> and in particular that it references the central web location for the consultation activity, details as to where further information about the proposed development may be obtained, the date and how to take part in the proposed web consultation, details on how, and by when persons wishing to make comments to the prospective applicant relating to the proposed development may do so. It must also be stated that comments made to the prospective applicant are not representations to the Planning Authority.

Yours faithfully,

Senior Planner





Date: 01 December 2020

Ref: LF000012-CST-ON-LIC-DEV-LET-0002

East Lothian Council By email only to:

Dear

20/00010/PAN: PROPOSAL OF APPLICATION NOTICE – ONSHORE SUBSTATION, UNDERGROUND ELECTRICITY CABLES AND ASSOCIATED TEMPORARY AND PERMANENT INFRASTRUCTURE TO EXPORT ELECTRICITY FROM THE SEAGREEN OFFSHORE WIND FARM INTO THE NATIONAL ELECTRICITY TRANSMISSION NETWORK AT LAND ADJACENT TO COCKENZIE SUBSTATION, COCKENZIE, EAST LOTHIAN.

Further to our Proposal of Application Notice (PAN) submitted to the Council on the 16 November 2020 and your letter of response dated 18 November 2020 confirming the acceptability of the planned pre-application consultation activities, I write to advise you of proposed changes to the consultation programme and the content of the virtual public exhibition.

Consultation Programme

The following revised programme of pre-application consultation is now proposed:

- The virtual public exhibition will now be hosted on the Seagreen 1A project website (<u>www.seagreen1A.com</u>) for viewing from Monday 11th January 2021 to Monday 1st February 2021.
- The live and interactive question and answer consultation event will now take place on Monday 18th January 2021 between 12:00 to 14.30 hrs and 18:00 to 20.30 hrs. During these times, members of the Project Team will be available to answer any questions on the proposals via a live chat function in the virtual public exhibition. Outwith these dedicated question and answer sessions the project team will remain available via email and telephone.
- Members of the public, community groups and other interested parties will now be allowed until 5pm on Monday 1st February 2021 to submit feedback on the proposals. Any comments and questions on the proposals or requests for further information on the project will be responded to as soon as possible.

In accordance with the above programme, it is now proposed that details of the proposed preapplication consultation activities be advertised in the East Lothian Courier on Thursday 3rd December 2020 and Thursday 7th January 2021.

In addition to the newspaper advertisements, it is confirmed that details of the revised pre-application consultation programme will be communicated to the relevant MSP, MPs, Local Members, Community Councils and other parties who received a copy of the original PAN.

Seagreen 1A Limited c/o SSE plc 1 Waterloo Street Glasgow G2 6AY





Virtual Exhibition Content

Although the proposed onshore and offshore electricity infrastructure will be the subject of separate consent applications to East Lothian Council and Marine Scotland respectively, it is now proposed that a single virtual exhibition (including the live question and answer sessions) will be held for both applications. It is considered that this will be beneficial in allowing members of the public and other interested parties to view the Seagreen 1A proposals in full and therefore better understand the interrelationships between the onshore and offshore elements of the project. It is also hoped that holding a single virtual exhibition may generate greater interest and participation.

Notwithstanding that a single virtual exhibition for both applications is now proposed, careful consideration will be given to ensure that the statutory pre-application consultation requirements for both the marine licence application and the planning application to East Lothian Council are met. It is confirmed that separate confirmation will be sought from Marine Scotland in this regard.

Conclusion

I trust that the above provides you with sufficient information to confirm that the revised programme of pre-application consultation, newspaper advertisement and other awareness raising measures proposed remain compliant with the Scottish Government temporary requirements as set out at https://www.gov.scot/publications/coronavirus-covid-19-planning-guidance-on-pre-application-consultations-for-public-events/

I would also be grateful if you could confirm that the proposal to hold a single virtual exhibition for both the onshore and offshore electricity infrastructure is acceptable to East Lothian Council.

I look forward to receiving confirmation from you on these matters.

Yours sincerely,



For and on behalf of Seagreen 1A Limited

CC:

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 comp national o	bleted for all developments within the or major categories of development
Name of Council	East Lothian Counci	
Address	John Muir House	
Address	Brewery Park	
	Haddington	
	EH41 3HA	
Proposed develop	oment at [Note 1]	Land adjacent to Cockenzie Substation,
		Cockenzie, East Lothian
		Onshore substation, underground electricity cables and
Description of pro	posal [Note 2]	associated temporary and permanent infrastructure to
		export electricity from the Seagreen Offshore Wind Farm
		into the national electricity transmission system network.
Notice is hereby g	iven that an application	on is being made to
[Note 3] East Lo	othian Council	Seagreen 1A Limited
Council by [Note 4	1] Of [Note 5]	
1 Waterloo Stree	t, Glasgow, G2 6AY	
In respect of [Note	e 6] Proposed v	irtual public exhibition and live and interactive question and
	answer ses	sions
to take place on [N	Note 7] 11 January 2	2021 to 1 February 2021 (see cover letter for further details)
[Note 8] The follow	wing parties have rece	eived a copy of this Proposal of Application Notice
Cockenzie and P	ort Seton Community	Council; Prestonpans Community Council;
Councillors Bruce	e, Gilbert, O'Donnell, I	nnes, McMillan, Hampshire; Kenny MacAskill MP;
lain Gray MSP; 0	Coastal Regeneration	Alliance; and Battle of Prestonpans 1745 Heritage Trust.
[Note 9] For furthe	er details contact Fion	a Campbell
on telephone num	ber	
And/or at the follo	wing address	
[Note 10] I certify	that I have attached	a plan outlining the site
Signed		
On behalf of	Seagreen 1A Limite	d
Date	02 December 2020	Ĩ



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Date: 22nd December 2020

Seagreen 1A Limited c/o SSE plc 1 Waterloo Street Glasgow G2 6AY

East Lothian Sent: by email

Dear Mr

SSE Renewables - Seagreen 1A – Website/Updated PAN/New Online Exhibition Dates

I am writing to provide a short update on our proposals for Seagreen 1A adjacent to the former Cockenzie Power Station site and attach an updated copy of the Proposal of Application Notice (PAN) to East Lothian Council.

We have recently launched a project website <u>www.seagreen1A.com</u> to help keep local residents and community representatives updated on our plans at this early stage. As we are unable to meet in person, we wanted to launch a website early to help keep the community informed on our plans.

In our initial letter on 17 November 2020, we outlined plans for an online consultation to start in December 2020. We have moved the start of the online consultation event to Monday 11th January 2021 in order to miss the Christmas period and so we can produce more material for the event to better inform local residents and community representatives of our proposals.

The virtual public exhibition on the proposals will be available online from Monday 11th January 2021 to Monday 1st February 2021 on the project website at www.seagreen1A.com and we will hold live question and answer sessions on the proposals between 12:00 – 14.30 hrs and 18.00 – 20.30 hrs on Monday 18th January 2021 via a live chat function in the virtual public exhibition. We will advertise the online exhibition and Q&A events in the East Lothian Courier in early January 2021 and the formal PAN advert was also in the East Lothian Courier on 3 December 2020.

Outwith these dedicated Q&As sessions, we are open to one to one telephone calls to chat to interested residents and community groups.

Seagreen 1A Background

As outlined in our letter on 17 November 2020, the overall Seagreen project will be able to generate approximately 1.5GW from 150 wind turbines. All 150 turbines are consented and 114 of these turbines have a grid connection into Tealing, Angus and this is currently under construction.

The 'Seagreen 1A' project comprises the infrastructure to connect the remaining 36 offshore turbines to the grid. Our Seagreen 1A proposals consist of an offshore cable corridor from the offshore wind farm to Cockenzie and proposals for landfall, the onshore cable corridor and the onshore substation.

In October 2019, National Grid provided a 360MW connection offer at the ScottishPower substation on Edinburgh Road, adjacent to the former Cockenzie Power station, in order to connect the remaining 36 turbines.



There was some coverage in the East Lothian Courier and the article highlighted the potential impact on Greenhills. To confirm, if the proposals are consented, we plan to lay underground cables so any construction works will be temporary and the land reinstated afterwards.

We are at the start of the planning process and welcome the opportunity to outline our proposals, in line with Covid-19 planning guidance for online engagement, and receive feedback at this stage.

Thank you for the opportunity to update you on our proposals for Seagreen 1A and do get in touch with any queries - please get in touch with **and the second second**

Yours sincerely



For and on behalf of Seagreen 1A Limited

Fenny, Michael

From:	Irving, Daryth
Sent:	03 December 2020 11:55
To:	Fenny, Michael; Environment Reception
Cc:	Campbell, Fiona; Walker, Michael
Subject:	[EXTERNAL] RE: 20/00010/PAN - Land Adjacent To Cockenzie Substation,
	Cockenzie, East Lothian

WARNING: this email has originated from outside of the SSE Group. Please treat any links or attachments with caution.

Michael

I can confirm we are content with your revised arrangements and will accept these as updated amendments to 20/00010/PAN.

Planning Circular 3/2013 is clear that the submission of the proposal of application notice starts the PAC processing clock and, 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 PAC report. In this case the updated PAN form submission today does amend the earliest date the planning application can be submitted, which will be a minimum of 12 weeks from today.

Regards

Daryth

Daryth Irving | Senior Planner | Planning Delivery | East Lothian Council | John Muir House, Haddington EH41 3HA

Email: dirving1@eastlothian.gov.uk Tel: 01620 827364



From: Fenny, Michael <	>	
Sent: 03 December 2020 11:00	-	
To: Environment Reception <environment@eas< td=""><th>stlothian.gov.uk></th><td></td></environment@eas<>	stlothian.gov.uk>	
Cc: Campbell, Fiona <	>; Walker, Michael <	>; Irving, Daryth
<pre><dirving1@eastlothian.gov.uk></dirving1@eastlothian.gov.uk></pre>		-
Subject: RE: 20/00010/PAN - Land Adjacent To	Cockenzie Substation, Cockenzie, East Lothian	

CAUTION: This email originated from outside of the organisation. Do not click links or open attachments unless you recognise the sender and know the content is safe.

Dear Sir / Madam,

Please find attached an updated PAN setting out the revised pre-application consultation details for the above project along with a covering letter explaining the proposed changes and alternative arrangements.

I look forward to receiving confirmation that the above changes are acceptable. I would also be grateful if you could please confirm that the updated PAN does not amend the earliest date this application can be submitted, this currently being the 8 February 2020.

Best regards

Michael

|| Onshore Consents

SSE Renewables 1 Waterloo Street Glasgow G2 6AY

M:_____

Please note my normal working days are Tuesdays and Thursdays.

sserenewables.com





WARNING: this email has originated from outside of the SSE Group. Please treat any links or attachments with caution.

Michael

We can accept changes to the approved PAN, however we require you to submit an updated PAN application form with the revised details to ourselves (to <u>environment@eastlothian.gov.uk</u>, not to me directly) along with your letter explaining the change and alternative arrangements. As you state in your letter all interested parties must be notified and a new notice published in the paper.

Regards

Daryth

Daryth Irving | Senior Planner | Planning Delivery | East Lothian Council | John Muir House, Haddington EH41 3HA

Email: <u>dirving1@eastlothian.gov.uk</u> Tel: 01620 827364



 From: Fenny, Michael <</td>
 >

 Sent: 01 December 2020 16:25
 To: Environment Reception <</td>

 To: Environment Reception <</td>
 environment@eastlothian.gov.uk

 Cc: Campbell, Fiona <</td>
 ; Walker, Michael <</td>

 Subject: RE: 20/00010/PAN - Land Adjacent To Cockenzie Substation, Cockenzie, East Lothian

CAUTION: This email originated from outside of the organisation. Do not click links or open attachments unless you recognise the sender and know the content is safe.

Daryth,

Further to our Proposal of Application Notice (PAN) submitted to the Council on the 16 November 2020, please see the attached letter which sets out proposed changes to the consultation programme and the content of the virtual public exhibition.

I look forward to receiving confirmation that the proposed changes are acceptable.

Best regards

Michael



SSE Renewables 1 Waterloo Street Glasgow G2 6AY



Please note my normal working days are Tuesdays and Thursdays.

sserenewables.com



From: Irving, Daryth <<u>dirving1@eastlothian.gov.uk</u>> Sent: 18 November 2020 11:02 To: Walker, Michael <**Description** > Subject: [EXTERNAL] 20/00010/PAN - Land Adjacent To Cockenzie Substation, Cockenzie, East Lothian

WARNING: this email has originated from outside of the SSE Group. Please treat any links or attachments with caution.

Michael

Please find attached a letter regarding the above PAN.

Regards

Daryth

Daryth Irving | Senior Planner | Planning Delivery | East Lothian Council | John Muir House, Haddington EH41 3HA Email: <u>dirving1@eastlothian.gov.uk</u> Tel: 01620 827364





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APPENDIX 2: COPIES OF ADVERTS AND PRESS COVERAGE



www.flawlessupholstery.co.uk

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recruitment

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located in Haddington We currently have a number of positions vacant across our busy site

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anted with vast knowledge & experience or neone semi retired/retired from the building industry looking for extra work Must have a full driving licence and hours and days can be negotiated to suit. More details available once e Contact: C W Builders on 07741252258 or Email: contracts@cwbuilders.org



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Council Notices

EAST LOTHIAN COUNCIL TOWN AND COUNTRY PLANNING

IS HEREBY GIVEN that application NOTICE for Planning Permission/Listed Building onservation Area Consent has been made to Eas Consent conservation recta consecut tais occur induc to East Lothian Council, as Planning Authority, as detailed in the schedule hereto. The applications and plans are spen to inspection at http://pa.eastlothian.gov.uk/online applications/ Any representations should be made in riting or by e-mail to the undersigned within 21 day

of this date: 4/12/20 to uns aux. Sr Law Service Manager - Planning, John Mui House, Brewery Park HADDINGTON email: environment@eastlothian.gov.uk SCHEDULE

20/01236/P Development in Conservation Area Listed Building Affected by Development 5 Net Winton Cottages New Winton Tranent East Lotbia EH33 2NH Erection of garage 20/01268/P Development in Conservation Area 10C

Marine Parade North Berwick East Lothian EH39 4LD

Alterations to flat (Retrospective) 20/01285/LBC Listed Building Consent 125 High Stre th Berwick East Lothian EH39 4HB Alte

20/00284/LBC Listed Building Conse nt 9 Court Stree Haddington East Lothian EH41 3JD Repainting o building, replacement door, installation of signag awnings, security cameras, lighting and ashtra

20/01254/P Development in Conservation Area Listed Building Affected by Development 1 Lo 1 Lodge treet Haddington East Lothian EH41 3DX Alteratio building to form 1 house

20/01286/P Development in Conservation Area Hamilton Road North Berwick East Lothian EH39 4N/ Alterations, extensions to house, erection of store and d works

20/01246/P Development in Conservation Area 4 Delt Place Inveresk Musselburgh EH21 7TP Erection of sh Place inverses of ussenting [1121/17] Election of sheet 20/00107/PD Development in Conservation Area Aberford Villa East Links Road Dunbar East Lothian EH42 11.T Replacement windows and gate (Retrospective)

20/00838/P Development in Conservation Area Marshall Street Cockenzie EH32 0HT Alteratio epainting of house/outhouse/wall, installation of light

repaining of house outhouse wait, installation of right, vent and electrical socket (Retrospective) 20/01266/P Development in Conservation Area 4 Smeaton Grove Musselburgh East Lothian EH21 7TW Alterations to house Development in Conservation Area 20/01265/P

Highwood Tweeddale Avenue Gifford Haddin East Lothian Extension to house to form gar porch, installation of oil storage tank and formatio ng areas 20/01261/P Development in Conservation Area

Listed Building Affected by Development 29A Esksid West Musselburgh EH21 6PP Installation of satellite dish (Retrospective) 20/01262/LBC Listed Building Consent 29A Eskside West Musselburgh East Lothian EH21 6PP Installation

of satellite dish (Retrospective)

Public Notices

HADDINGTON CAB ANNUAL GENERAL MEETING

Thursday 17th December 2020 Via Zoom at 7.00pm

Please RSVP to Haddington CAB to receive a link to the meeting

We look forward to welcoming you to our meeting Haddington Citizens Advice Bure 46 Court Street, Haddington, EH41 3NP

> Email: cab@haddingtoncab.org.uk Company No: SC374255 cottish Charity No SC000814

LASER-GU ~/011 M-IN> CALL 0845 1999 830 DR VISIT

ZOOMINLEAFLETS.CO.UK

Thursday, December 3, 2020 East Lothian Courier 39



Onshore Electricity Transmission Infrastructure PRE-APPLICATION PUBLIC CONSULTATION

Proposal: Planning permission in principle for an onshore substation, underground electricity cables and associated temporary and permanent infrastructure to export electricity from the Seagreen Offshore Wind Farm into the national electricity transmission system network on land adjacent to Cockenzie Substation, Cockenzie, East Lothian

The Seagreen Offshore Wind Farm in the outer Firth of Forth and Firth of Tay is consented for 150 wind turbines. Separate planning permission has already beer ecured to connect up to 114 wind turbines (1,075 MW) from the Seagreen Offshore Wind Farm to the national electricity transmission network at Tealing in Angus. National Grid, the national electricity transmission network operator, have provided a 360 MW connection offer at Cockenzie in East Lothian to nect the ren aining (up to 36) wind turbines

Seagreen 1A Ltd (S1AL) intends to seek planning permission in principle for the onshore electricity transmission infrastructure to connect into the national electricity transmission network at Cockenzie. The proposed onshore electricity electricity transmission network at Cockentae. The proposed offshore electricity transmission infrastructure at Cockenzie will comprise underground electricity cables, a new substation and associated temporary and permanent ancillary works. A separate application will be submitted to Marine Scotland for the offshore electricity transmission infrastructure.

A virtual public exhibition on the proposals will be available online from Monday 11th January 2021 to Monday 1st February 2021 on the project website at www.seagreen1A.com

The virtual public exhibition will include a link to a feedback form v comments and questions on the proposal, as well as any requests for further information, can be submitted directly to the Project Team. Alternatively, you may do so by emailing Seagreen1A@sse.com or by calling 07779 650514.

er session on the proposals will take place between tion and ansy 12:00 - 14.30 hrs and 18:00 - 20:30 hrs on Monday 18th January 2021 via a live chat function in the virtual public exhibition.

If you have any questions or comments on the proposals, we request that these be submitted via the feedback form by Spm on Monday 1st February 2021. Alternatively, you may do so by emailing or calling the Project Team at the above contact details.

Please note that this notice does not relate to a planning application and that any comments made on the proposals to SIAL at this stage are not representations to the planning authority. If a planning application is to be planning authority. 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.

Seagreen 1A Limited Registered Address: 1 Forbury Place, 43 Forbury Road, Reading, R 3JH. Company Registration No. 12575047 SSE plc Registered Address: inversimond Hous 200 Dunkeld Road, Perth, Perthshire, PH1 3AQ, Company Registration No. SC117119



Offshore Electricity Transmission Infrastructure PRE-APPLICATION PUBLIC CONSULTATION

Proposal: Marine Licence application for the construction, operation and electricity from the Seagreen 1A offshore export cable to transport electricity from the Seagreen Offshore Wind Farm to landfall at Cockenzie, East Lothian

The Seagreen Offshore Wind Farm in the outer Firth of Forth and Firth of Tay was awarded consent from Scottish Ministers for 150 wind turbines and associated ect infrastructure in 2014.

project immastratione in 2014. To maximise energy generation and facilitate full export capacity for the Seagreen Project, Seagreen 1A Limited (S1AL) intends to seek a Marine Licence for an additional export cable corridor (approximately 108km) from the consented Seagreen Project Area, to an identified landfall location. This infrastructure comprises the Seagreen IA Project. National Grid, the national electricity transmission network operator, provided a 360 MW connection offer for the Cockenzie substation in East Lothian. This was accepted by Seagreen in May 2020.

The offshore transmission infrastructure for the Seagreen 1A Project consists of one high voltage export cable to mean high water springs (MHWS), cable landfall and connection to the onshore infrastructure

A separate planning application will be submitted to East Lothian Council for the shore electricity transmission infrastructure

A virtual public exhibition on the proposals will be available online from nday 11th January 2021 to Monday 1st February 2021 on the project website at www.seagreen1A.com

The virtual public exhibition will include a link to a feedback form v comments and questions on the proposal, as well as any requests for further information, can be submitted directly to the Project Team. Alternatively, you may do so by emailing Seagreen1A@sse.com or by calling 07779 650514.

er session on the proposals will take pl tion and a 12:00 - 14:30 hrs and 18:00 - 20:30 hrs on Monday 18th January 2021 via a live chat function in the virtual public exhibition.

If you have any questions or comments on the proposals, we request that these be submitted via the feedback form by Spm on Monday 1st February 2021. Alternatively, you may do so be emailing or calling the Project Team at the above contact details.

Please note that this notice does not relate to a Marine Licence (consent) application and that any comments made on the proposals to SIAL at this stage are not representations to Scottish Ministers. If a consent application is subsequently submitted to Marine Scotland, there will be an opportunity then for representations to be made to the Scottish Ministers on the application

Seagreen 1A Limited Registered Address: 1 Forbury Place, 43 Forbury Road, Reading, RG1 314. Company Registration No. 12575047 55E pic Registered Address: Inveralmond House, 200 Dunkeld Road, Perth, Perthshire, PH1 3AQ, Company Registration No. SC117119

NFWS

Braving cold to fight homelessness

School pupils sleep out to raise funds for Social Bite

By Emma Duncan ma.duncan@newsquest.co.uk

A GROUP of S6 pupils at North Berwick High School spent a night sleeping out-doors to help fight homelessness

The 15-strong group took part in a sponsored socially distanced sleep out to raise money for Social Bite, a charity that aims to alleviate homelessness by providing food and shelter initiatives to those affected. Their task was to spend the

night outside, regardless of weather conditions, in their gardens with no shelter. They were split into four

smaller groups and each took

part in four separate gardens, keeping in touch through a group chat.

The group was inspired to undertake the challenge by Social Bite's 'sleep in the park' event, which was un-able to go ahead in 2020.

Pupil Mairi Johnston, 17, who was one of those that took part, described the chal-lenge that they took on, organised by the school's chari-ties committee, as "no mean feat during December in Scotland"

They completed the chal-lenge on December 5, with the preceding stormy weather not boding well for the group and the night that lay ahead of them.

Many were worrying and panicking after it started to hail earlier on in the day.

It was a fairly wet night but the determined group stuck it out and made it through till morning. Each group spent a different length of time outside, with some spending nine hours in the cold and

Dookers' cool way to see in 2021

Grace Smith (left) and Elizabeth Austin take part in the sleep out

others staying out until 9am. Mairi added: "And it's a good thing we did [stick it out], as friends, family and members of the community

ing conversations about dif-ferent things in the news too to help pass the time when we ouldn't sleep." Hours before their sleep out

began, an online fundraising page was set up, raising £1,000 before the challenge had even started

An initial target of £500 was set and the total has continued to rise since, to now more than £2,000.

added: Mairi "Wo thrilled with this sum and are excited to send the money to Social Bite who can implement real change using the donations."

To donate, visit justgiving. com/fundraising/charitie committee

Berwick North High School's charities committee selected Social Bite as its na-

tional charity this year. It also selected a local char-ity – the Jess Mackie Memorial Fund, which raises money to support music therapy at the Royal Hospital for Sick Children in Edinburgh – and an international charity, the Ekwendeni HIV/AIDS youth centre in Malawi

Centre in Malawi. The Jess Mackie Memorial Fund was set up in 2018 in memory of North Berwick High School pupil Jess Mack-ie, who tragically died on Jan-

uary 2 that year, aged 14. The committee is planning to host several other events throughout the year to keep its high level of fundraising.

Windfarm plans set to be revealed

PROPOSALS to connect part of Scotland's largest offshore windfarm to the National Grid at Cockenzie will be revealed next week.

The Seagreen project, based 66 kilo-metres off the East Lothian coast-line, will have 150 wind turbines.

Developers claim the scheme will generate enough renewable energy each year to provide power to up to 1.3 million homes.

Already, 114 of the consented tur-bines have a grid connection into Tealing, between Dundee and Forfar with construction on that phase of the project starting last year.

Seagreen Wind Energy Ltd, owned by SSE Renewables and Total, is hop-ing to see the remaining 36 turbines

Connected to the grid at Cockenzie. Members of the public will be able to view a virtual public exhibition

from Monday at seagreen 1A.com The project team will also be avail-able online for live chat noon 2.30pm and 6-8.30pm next Monday (January

Man charged after hot tub theft

A SECOND man has been charged in connection with the alleged theft of hot tubs in Macmerry. A man appeared at Edinburgh Sheriff Court last month in connec-

tion with the allegations. On Tuesday evening, police gave an update and Detective Constable Sandie Smith, of Dalkeith CID, said: "Following further enquiries into the theft of hot tubs from a business premises in Macmerry on Friday, December 11, a 23-year-old man has been arrested and charged.

"A report will be submitted to the rocurator Fiscal. "A 31-year-old man has already ap-

peared at Edinburgh Sheriff Court on Monday, December 14, in connec-tion with the thefts."

Emergency cold weather payments coming

RESIDENTS living in parts of East Lothian will receive an emergency cold weather payment after tem-peratures fell below zero degrees Celsius for seven days in a row.

A cold weather payment alert has been issued for areas in the Lothians following the freezing tempera-tures recorded between December

28 and January 3. It means people who are eligible for additional payments through

their current benefits should see an extra £25 paid into their accounts if they live in the following postcode areas: EH21, EH22, EH31, EH32, EH33, EH34, EH35, EH36, EH37,

EH33, EH34, EH35, EH36, EH37, EH39, EH40, EH41 and EH42. These include households in Dunbar, Haddington, Humble, Musselburgh, North Berwick, Pre-stonpans and Tranent, as well as Dalkeith and Pathhead in Midlothian

People who are eligible for the payment will already be receiving benefits such as pension credit, jobseekers' allowance, income support, employment or support allowance and Universal Credit. The payment alert was triggered

by the weather station at Gog-arbank, Edinburgh. Up to 23,000 households are eligible for pay-ment should temperatures fall for an entire week

The scheme, which runs from November to March, had not seen a single trigger from any weather station up to December 18, according to its most up-to-date figures released. Those who qualify should receive the payment automatically, with payments triggered by reports from weather stations.

To check if your area qualified for the payment, go to coldweatherpay ments.dwp.gov.uk





"It was really good and a very eye-opening experience; we had some really interestat home were rooting for us. We are overwhelmed by the support we have received.

www.east othiancourier.com



TARGET IDENTIFIED:

NICOLA- HR ASSISTANT

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s1 jobs.com Mission: Possible

Public Consultation

Seagreen 1A Ltd intends to seek consent for offshore and onshore electricity infrastructure to connect up to 36 of the consented 150 turbines which comprise the Seagreen Offshore Wind Farm in the outer Firth of Forth and Firth of Tay to the National Grid at Cockenzie in East Lothian.

We want to know what you think.

To see more on our proposals and to give your feedback, please visit our virtual public exhibition which goes live on **Monday 11 January** at:

www.seagreen1A.com

Our project team will also be available online for live chats on:

Monday 18 January from 12pm to 2.30pm and 6pm to 8.30pm.



M Gmail



APPENDIX 3: COPIES OF FEEDBACK FORMS AND LIVE CHAT TRANSCRIPT

From: Formspark Notifications <notifications@formspark.io>
Sent: 14 January 2021 14:26
To: Seagreen 1A <Seagreen1A@sse.com>
Subject: [EXTERNAL] New submission - Seagreen 1A Contact Us/Feedback

WARNING: this email has originated from outside of the SSE Group. Please treat any links or attachments with caution.

New submission			
Кеу	Value		
How did you find the quality of information provided at today's event?	Excellent		
Did you find the virtual exhibition accessible and easy to navigate?	Yes		
If no, what could we do better?			
Based on what you know so far, do you support or oppose the Seagreen 1A proposals?	Strongly support		

Do you have any further comments regarding the Seagreen 1A proposals? I'd like to find out how a potential supplier could engage with the appropriate personnel - my company manufactures specialised boltings & fasteners - we are already speaking with various parties on Dogger Bank, and would like to see if we can help your project too.

Name

Email

Go to dashboard

From: Formspark Notifications <notifications@formspark.io>
Sent: 18 January 2021 12:47
To: Seagreen 1A <Seagreen1A@sse.com>
Subject: [EXTERNAL] New submission - Seagreen 1A Contact Us/Feedback

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New submission				
Кеу	Value			
How did you find the quality of information provided at today's event?	Good			
Did you find the virtual exhibition accessible and easy to navigate?	Yes			
If no, what could we do better?				
Based on what you know so far, do you support or oppose the Seagreen 1A proposals?	Strongly support			
Do you have any further comments regarding the Seagreen 1A proposals?				
Name				
Email				
Go to dashboard				

© 2021 Formspark

From: Formspark Notifications <notifications@formspark.io>
Sent: 18 January 2021 21:21
To: Seagreen 1A <Seagreen1A@sse.com>
Subject: [EXTERNAL] New submission - Seagreen 1A Contact Us/Feedback

WARNING: this email has originated from outside of the SSE Group. Please treat any links or attachments with caution.

	New submission
Кеу	Value
How did you find the quality of information provided at today's event?	Good
Did you find the virtual exhibition accessible and easy to navigate?	Yes
If no, what could we do better?	
Based on what you know so far, do you support or oppose the	Strongly oppose

Seagreen 1A proposals?

Over trawl survey is paramount, consent should only be given by marine scotland if there is to be a OT survey otherwise fishermen's lives will be at risk. Trawlers will have to be compensated for loss of ground when the cable is being layed and till there has been an OT survey preferably through a fair fishing fund rather than individual payments which just puts fisher against fisher. The 2nd and Do you have any 3rd guarter is the height of the prawn season and further comments the trawlers will be towing in the dark making this regarding the the most dangerous time to be laying the cables, Seagreen 1A Any comments / suggestions / objections from the proposals? fishing industry have always been ignored by MS and developers since 2010 will it take a disaster before we are listened to and then it would be too late. Local fishermen are the experts for their area yet they are completely ignored. Would the developers consider paying into a volentry fishing fund rather than the unfair compensation payments that they have done previously. representing 90 fishermen not 1 Name Email

Go to dashboard

New submission

Кеу	Value
How did you find the quality of information provided at today's event?	Average
Did you find the virtual exhibition accessible and easy to navigate?	Yes
If no, what could we do better?	
Based on what you know so far, do you support or oppose the Seagreen 1A proposals?	Strongly oppose
Do you have any further comments regarding the Seagreen 1A proposals?	
Name	
Email	

Go to dashboard

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Кеу	Value
How did you find the quality of information provided at today's event?	Average
Did you find the virtual exhibition accessible and easy to navigate?	Yes
If no, what could we do better?	
Based on what you know so far, do you support or oppose the Seagreen 1A proposals?	Strongly oppose
Do you have any specific concerns regarding the Seagreen 1A proposals?	I am of H.B Fash. Your windturbines will kill the fish!

Кеу	Value
How did you find the quality of information provided at today's event?	Average
Did you find the virtual exhibition accessible and easy to navigate?	No
If no, what could we do better?	More text onscreen to instruct how to navigate to the exhibition boards
Based on what you know so far, do you support or oppose the Seagreen 1A proposals?	Neither support or oppose
Do you have any specific concerns regarding the Seagreen 1A proposals?	What is the location of the Offshore Substation Platform? What is the Distance from the shore to the Offshore Substation Platform? What is the environmental impact of the Offshore Substation Platform? (specifically to marine life)

From: Formspark Notifications <notifications@formspark.io>
Sent: 13 January 2021 20:22
To: Seagreen 1A <Seagreen1A@sse.com>
Subject: [EXTERNAL] New submission - Seagreen 1A Contact Us/Feedback

WARNING: this email has originated from outside of the SSE Group. Please treat any links or attachments with caution.

New submission	
Кеу	Value
How did you find the quality of information provided at today's event?	Good
Did you find the virtual exhibition accessible and easy to navigate?	Yes
If no, what could we do better?	
Based on what you know so far, do you support or oppose the Seagreen 1A proposals?	Suppor
Do you have any further comments regarding the Seagreen 1A proposals?	
Name	
Email	
Go to dashboard	

C LiveChat
Chat transcript
Mon, 01/18/21 01:06:30 pm Europe/London Hello and thank you for joining our virtual exhibition. Please have a look around the room and don't hesitate to ask any questions you might have. Hi and thank you for visiting the virtual consultation today and also highlighting Jo will be in contact today. Thank you for the update and I've noted your team will be in touch.
Cockenzie Site / Seagreen A quick note to let you know that some of our H2 production team (UK) and altern- ative fuels consultant xxxxxxxxx (Finland) will be in contact with Seagreen today to determine if either Tealing or the Cockenzie site would be suitable for green hydro- gen production. www.ryse.team
01:09:00 pm Do let me know if there is anything else on Seagreen 1A and the live consultation today we can assist on.

I will leave to the experts.

01:11:28 pm

01:12:08 pm

Thank you and thanks for getting in touch today. If there is anything else then do let us know and thanks for taking part today.

Thanks.

You archived the chat

You rated our customer service as good

Duration: 5m 58s

Chat started on: https://openplans.uk/seagreen1a/

У f

E-mail from LiveChat

01:12:13 pm

01:12:52 pm

💭 LiveChat

Chat transcript

Name:

Mon, 01/18/21 07:53:33 pm Europe/London

Hello and thank you for joining our virtual exhibition. Please have a look around the room and don't hesitate to ask any questions you might have.

07:54:46 pm

What is the width of the cable corridor

07:55:52 pm

Hi, the exact width hasn't yet been determined. We've currently identified a 'zone' or area where we think the cable will go once it comes onshore. Once this current 'Planning Permission in Principle' application is determined (which seeks to approve the general principle of the development) we'll submit a further application which will detail the exact location of all infrastructure

08:01:20 pm

The cable corridor width would have to be at least .5km wide for seagreen cables plus .5km for inch cape multiply by the length of 108km that is 108km square of fishing ground lost because of no guarantee of over trawl once the cable has been layed

08:02:20 pm

my apologies, i assumed your comment related to onshore works. My colleague will reply to you now

It is anticipated that the offshore corridor will have a maximum 1 km width

You were transferred to

08:04:39 pm

08:05:36 pm

With no over trawl? It is essential for safety that there is an over trawl survey

08:05:51 pm Safety of an area for trawling would always be the assessed by the skipper in relation to conditions on that day and will not be confirmed by SG1A. If mechanical protection is installed where burial is not achieved, SG1A will communicate these locations and conditions to fisheries stakeholders and Marine Scotland - Licensing Operations Team (MS-LOT) and consider survey methodologies in line with the relevant consent conditions. 08:07:59 pm Will there be compensation available for the trawlers if they cannot trawl once the cable has been laid 08:12:46 pm May I take your email and ask our Company Fishing Liasion Officer to give you a call to discuss your concerns in detail about post installation? 08:14:07 pm The night of the langoustine season is from mid spring to late summer, why pick the 2nd and 3rd quarter to disturb the fishing season Height not night No I already spoke to the flo earlier and he said he knew nothing of this virtual exhibition 08:16:52 nm There are two FLOs, one for the geophysical surveys and one for the installation campaign. My understanding is that the weather during Q2 and Q3 is best suited to cable installation. 08:18:15 pm If the trawlers have to be displaced where are they to go. Your virtual map only shows the seagreen project why is the nng And the inch cape developments not shown. 08:19:36 pm The duration of the installation works will not be across the entire cable corridor and we will issue regular notices to mariners to ensure other marine users know where we are and when.

08:20:50 pm

So the night of the prawn season is not important. The trawlers tow in the dark at that time of year is that not more dangerous

08:22:07 pm The map only shows our development as this is all we have ability to influence. We have tried to minimise the impact on other marine users by staying close to existing consented developments. Just so that I fully understand, are you concerned about the timings of the installation works? 08:24:07 pm The cable if not towable will reduce the fishing ground and there will be jobs lost because of this onshore as well as offshore Yes extremely concerned There should be no consent if here is not to be an over trawl survey As consent cannot be changed this has to be established at the start involving marine scotland 08:28:03 pm I think it would be really helpful if you could contact our CFLO. It is really important we understand your concerns in detail. That way we can consider your views and explain what we can and cannot change about our proposals ... and just as importantly why this is the case. 08:29:29 pm I would like to hear why it can't be changed when it still has to be approved 08-29-58 pm Are you saying that over trawl surveys would reduce your concerns about the safety of fishing crews but also help to understand the impact it will have on fishing grounds. 08:31:14 pm Safety is paramount, over trawls by similar sized boats that work that area is a must No trawl over survey will put lives at risk, 08:33:32 pm I will feedback to the team that there is a desire for us to consider over trawl surveys post installation. 08:35:47 pm

I think that has been suggested many times, at the cable going into carnoustie it has been ignored completely

That's why we are here tonight. We want to understand other marine users co about the development.	oncerns
08:37:2	7 pm
Fishing representatives have been asking for over trawl surveys for the safety for years	/ issue
Why when a fishing representative puts in an objection is it only taken as one complaint and not as the number he is representing	
08:42:13 pm	
I can't talk for previous consultations, but normally a CFLO or FIR would feed how many people they have spoken to and it would be considered that that no people shared the same view.	back on umber o
08:42:4!	9 pm
Well that will be a first, Let's hope you are correct that my objections are taken as 60 fishermen and r the next they meeting, sff represents 450 fishermen yet it will go down as 1.	not 1 at
08:46:23 pm	
08:46:23 pm It is important that we understand concerns in detail. From our conversation to is around the timings of the work and over trawl surveys. I will take this back t team. Thank you so much for taking the time to share your views.	onight it to the
08:46:23 pm It is important that we understand concerns in detail. From our conversation to is around the timings of the work and over trawl surveys. I will take this back t team. Thank you so much for taking the time to share your views. 08:46:45	onight it to the
08:46:23 pm It is important that we understand concerns in detail. From our conversation to is around the timings of the work and over trawl surveys. I will take this back t team. Thank you so much for taking the time to share your views. 08:46:45 I have taken up enough of your time, none of my concerns have been eased go for now, night.	onight it to the ^{5 pm} but I will
08:46:23 pm It is important that we understand concerns in detail. From our conversation to is around the timings of the work and over trawl surveys. I will take this back to team. Thank you so much for taking the time to share your views. 08:46:42 I have taken up enough of your time, none of my concerns have been eased go for now, night. 08:46:55 pm Night.	onight it to the ^{5 pm} but I will
08:46:23 pm It is important that we understand concerns in detail. From our conversation to is around the timings of the work and over trawl surveys. I will take this back t team. Thank you so much for taking the time to share your views. 08:46:42 I have taken up enough of your time, none of my concerns have been eased go for now, night. 08:46:55 pm Night. You archived the chat	onight it to the 5 pm but I will 08:47:53 p
08:46:23 pm It is important that we understand concerns in detail. From our conversation to is around the timings of the work and over trawl surveys. I will take this back to team. Thank you so much for taking the time to share your views. 08:46:42 I have taken up enough of your time, none of my concerns have been eased go for now, night. 08:46:55 pm Night. You archived the chat You left the following comment: Was very professional and extremely polite, if she was in charge fisherman might trust the developer more	onight it to the 5 pm but I will 08:47:53 p 08:49:3 p
08:46:23 pm It is important that we understand concerns in detail. From our conversation to is around the timings of the work and over trawl surveys. I will take this back to team. Thank you so much for taking the time to share your views. 08:46:44 I have taken up enough of your time, none of my concerns have been eased go for now, night. 08:46:55 pm Night. You archived the chat You left the following comment: Was very professional and extremely polite, if she was in charge fisherman might trust the developer more You rated our customer service as good	onight it to the 5 pm but I will 08:47:53 p 08:49:35 p

Chat started on: https://openplans.uk/seagreen1a/



E-mail from LiveChat

🖵 LiveChat	
Chat tra	nscript
Hello and thank you for joining our virtual ex room and don't hesitate to ask any question	Mon, 01/18/21 12:12:11 pm Europe/London hibition. Please have a look around the s you might have.
Wind generation is being criticised because supply cannot be guaranteed. How many da at your proposed site.	12:15:20 pm the wind does not blow all the time so ays do you envisage the wind not blowing
Hello, I am just checking with one of the eng	12:16:10 pm jineers in the team.
Thanks	12:16:35 pm
I am unable to give you an answer just now.	12:18:04 pm May I email you once I have one?
Certainly - thanks.	12:18:36 pm
Please can you give me your email just now	12:19:26 pm

1	2:19:52 pm
Thank you. I have just been informed that there would always generating capacity will change on a daily basis depending on	12:20:47 pm be some wind but the how windy it is.
So would there be outages when there is little wind?	2:21:48 pm
We supply the electricity to the National Grid. National Grid tra the network to get it where it is needed. There are lots of differ producers who feed electricity into the system.	12:25:06 pm ansmit energy around rent types of energy
So looking ahead, we cannot rely entirely on wind power?	12:27:21 pm
There is a commitment to decarbonise the electricity network a will be a number of renewable energy sources required to mee consumers.	^{12:31:15 pm} and it is likely that there et the demand form
Thanks. My question is probably more relevant for Nat Grid. B bye.	12:33:37 pm But thanks for your time,
You archived the chat	12:33:56 pr
Duration: 21m 56s	
Chat started on: <u>https://openplans.uk/seagreen1a/</u>	

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E-mail from LiveChat

APPENDIX 4: VIRTUAL PUBLIC EXHIBITION MATERIAL











OUR VIRTUAL EXHIBITION

Welcome to the virtual exhibition for our Seagreen 1A proposal. 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.

This virtual exhibition includes the information that you would expect to find at a traditional public exhibition including information boards on the proposals and feedback opportunities.

To discuss the proposals and answer any questions that you may have, the Project Team will be available via the live chat function in the virtual available via the live chat function in the virtual available via the live chat function in the virtual available via the live chat function in the virtual available via the live chat function in the virtual available via the live chat function in the virtual available via the live chat function in the virtual available via the live chat function in the virtual available via the live chat function in the virtual available via the live chat function in the virtual available via the live chat function in the virtual available via the live chat function in the virtual available via the live chat function in the virtual available via the live chat function in the virtual available via the virtual available via the live chat function in the virtual available via the via th

Alternatively you can contact us directly at the email address and telephone number at the foot of this exhibition board.

About the Seagreen 1A Project

The Seagreen Offshore Wind Farm was consented in 2014. This consent covers 150 wind turbines and the associated offshore infrastructure to export the energy generated by 114 of these turbines to landfall at Carnoustie in Angus. Separate planning permission has been secured for the onshore works to connect these 114 wind turbines to the national electricity transmission network at Tealing in Angus and construction of this onshore infrastructure is now underway.

To maximise energy generation and facilitate full export capacity from the Seagreen Offshore Wind Farm, we now intend to seek consent for an additional offshore and onshore export cable and the associated infrastructure to connect the remaining 36 of the consented 150 offshore wind turbines to the national electricity network at Cockenzie in East Lothian. This proposal is known as the 'Seagreen 1A project'.

The Seagreen 1A project will contribute to:



Scottish Government targets to deliver **11 GW** of offshore wind energy by 2030.

Scotland's ambitious climate change legislation, which sets a target date for net-zero emissions of all greenhouse gases by 2045.

The Seagreen 1A project will enable:



The additional export of up to **360 MW** of clean renewable energy from the Seagreen Offshore Wind Farm to the national electricity transmission network, enough to power approximately **1/3 million homes**.

Approximately 0.5 million tonnes of carbon dioxide to be avoided every year - similar to removing 100% of all of Scotland's industrial sector emissions.

ABOUT US

The Seagreen Wind Farm and the Seagreen 1A project is a joint venture between SSE Renewables (49%) and Total (51%), with SSE Renewables managing the project development. SSE Renewables is the leading developer, operator and owner of offshore wind energy across the UK and Ireland, with around 3 GW of consented or in construction projects in UK and Irish waters out of a total development pipeline of over 6 GW. 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.

Total is a broad energy company, which produces and markets fuels, natural gas and low-carbon electricity. Its 100,000 employees are committed to better energy that is safer, more affordable, cleaner and accessible to as many people as possible. Active in more than 130 countries, Total's ambition is to become the responsible energy major, which means providing energy that is affordable, reliable and cleaner.

Sharing Your Views

We would welcome your feedback on the Seagreen 1A proposals before we submit our applications for consent. If you have any questions or comments on the proposals you can:

• Complete our feedback form in the virtual exhibition room.

- Email us at: Seagreen1A@sse.com
- Call us on **07779650514**.

We would request that any comments be submitted by **5pm on Monday 1st February 2021**.



OVERVIEW OF THE SEAGREEN 1A PROJECT

The consented Seagreen Offshore Wind Farm is located in the outer Firth of Forth and Firth of Tay, approximately 66 km from the East Lothian coastline at its closest point. 114 of the 150 consented offshore wind turbines have a grid connection into Tealing in Angus, and construction on this grid connection started in 2020.

The proposed Seagreen 1A project seeks consent for the onshore and offshore infrastructure to connect the remaining 36 consented turbines to the national electricity transmission network. An application was made to National Grid in October 2019 for a grid connection and they responded with a connection offer at Cockenzie in East Lothian. We accepted this connection offer in June 2020.

The offshore infrastructure will comprise one offshore export cable of approximately 108 km in length from the Seagreen Offshore Wind Farm to landfall at Cockenzie. As far as possible we are proposing to locate the offshore export cable in proximity to the consented export cable corridor (for up to 6 cables) for the Inch Cape Offshore Wind Farm project.





The proposed onshore infrastructure will include an onshore export

cable to connect to the offshore export cable at landfall, and a new onshore substation. The proposed site for the onshore electricity transmission infrastructure is located between Cockenzie and Port Seton to the east and Prestonpans to the west. The site extends from mean low water springs at the coast through Preston Links to an area of open ground between the B1348 Edinburgh Road and the former Cockenzie Coal Store. Directly adjacent to the site is the existing Cockenzie Electricity Substation, which is the accepted grid connection point for the project.

CONSENTING APPROACH

Separate applications for consent will be made for the offshore and onshore electricity transmission infrastructure:

- a marine licence application will be submitted to Scottish Ministers for the offshore infrastructure.
- an application for Planning Permission in Principle will be made to East Lothian Council in respect of the onshore infrastructure.



SEAGREEN 1A ONSHORE PROPOSAL

Project Description

The onshore electricity transmission infrastructure at Cockenzie will comprise:

• one landfall location and one underground transition joint bay, where the offshore export cable would interface with the onshore export cable;

• a new onshore substation, adjacent to the existing Cockenzie Electricity Substation;

• the underground onshore export cable running from the transition joint bay to the onshore substation; and

• potential new and upgraded access tracks to the onshore substation.

To enable its construction, a temporary construction compound will also be required to accommodate the plant, equipment and materials associated with the installation of the export cable.

At this stage it is not possible to identify the exact position of the above infrastructure, however its general location can be seen in the flythrough available in the virtual exhibition and on the figure below which shows the proposed search areas for the main onshore components.



At landfall and under the B1348 Edinburgh Road, it is anticipated that the onshore export cable will be installed using a form of directional drill or other trenchless techniques to minimise potential impact to users of the beach and the B1348 respectively. The remainder of the onshore export cable will be installed using open cut trenching. Once installation of the cable is complete, the land will be fully reinstated and restored.

It is anticipated that construction of the onshore substation and installation of the onshore electricity transmission infrastructure will take approximately 20 months in total and will take place between Q1 2022

It is anticipated that the proposed onshore substation will measure in the region of 22,000 m² and would include exterior main electrical equipment up to 18 m in height. It will therefore be smaller in footprint and height than the adjacent existing Cockenzie Electricity Substation. An illustration of how the proposed substation may look is shown to the right.

and Q4 2023. The main site access route for construction traffic would be via the A1, the A198 and the B6371.

Landfall Site Selection

The grid connection location was determined by the grid network operator. This led to the East Lothian coast being studied for suitable landfall locations. Key issues considered in selecting the proposed landfall location included:

- 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 sewers, cables, utilities etc;
- recreational amenity and access for the John Muir Way;
- unexploded ordnance devices and historic mining;
- nature conservation designations for the protection of wintering bird

Onshore Substation Site Selection

Once a suitable landfall option was identified, various sites were studied for the proposed substation location. Key issues considered in selecting the substation site included:

- co-location adjacent to existing operational and consented substations; • minimising potential impact to residential and recreational amenity by locating away from residential areas and recreational spaces as far as possible;
- topography (the shape and features of the land's surface); land availability;
- underground/ overground infrastructure such as cables, utilities etc;
- the absence of nature conservation designations or other ecological constraints;

populations on the coast; and • potential for unknown archaeology.

The proposed landfall location selected at Prestonpans Beach is the same location previously awarded planning permission for the Inch Cape project in 2014.

• national, regional and local planning policy (including the Cockenzie Masterplan); and

• minimising cable route length from landfall.



SEAGREEN 1A OFFSHORE PROPOSAL

A feasibility study was undertaken of six potential offshore export cable routes to connect 36 of the consented 150 Seagreen Offshore Wind Farm turbines to the accepted grid connection point at Cockenzie. We present the preferred option here.

The Preferred Offshore Export Cable Route Corridor

The proposed offshore export cable route corridor has been selected to reduce the overall export cable length as well as considering:



- environmental and cultural sensitivities:
- environmental and cultural heritage sites protected by legislation;
- important seabed habitats;
- wreck features have been avoided where possible;
- feedback from commercial fisheries representatives in relation to protection and installation methods; and
- known areas of hard seabed substrate.
- impact on other marine users by:
- considering the feedback from commercial fisheries representatives in relation to protection and installation methods by avoiding hard ground to maximise burial potential;
- avoids other offshore wind developments in the region, maintaining a safe separation distance from both the Inch Cape and Neart na Gaoithe wind farms. However, there will be a section where export cables from Seagreen and Inch Cape (up to 6 cables) cross; and
- reducing impact on other marine uses. The corridor deliberately overlaps across approximately 400m-500m of the consented Inch Cape cable corridor (up to 6 cables) and extends approximately 200m-300m outwith the Inch Cape cable corridor to minimise the combined cable footprint of both projects.

Proposed Export Cable Installation and Protection Methods

The final export cable route will be refined following geophysical survey data, consultation feedback and the information provided within the Export Cable Burial Risk Assessment.

The offshore infrastructure works are expected to include:

 seabed preparations; which may include the removal of seabed debris, pre-sweeping, boulder clearance or Unexploded Ordnance (UXO) clearance; and

• the installation, burial and protection of the cable.

The cable will be buried wherever possible. This will be achieved by either:

• burying the export cable using a jetting Remotely Operated Vehicle (ROV) or a mechanical trencher after it has been laid; or

• burying the export cable as it is laid using an export cable plough or a mechanical trencher.

However, where this is not achievable, external export cable protection may be required. The following methods are being considered:

a form of directional drill from the shore end at Cockenzie from above mean high water springs to below mean low water springs;
rock placement;

concrete mattresses;

grout bags; or

• export cable crossings infrastructure.

It is anticipated that the offshore export cable installation and associated works will take place between Q2 and Q3 of 2023.

The Seagreen 1A Project and Fisheries Liaison team would welcome feedback on this information from other sea users, and particularly commercial fishing vessel operators on the export cable corridor, installation and protection methods being proposed.



SEAGREEN 1A ONSHORE CONSENT APPLICATION

Onshore Planning Application

As the application for consent for onshore electricity transmission infrastructure is being made in advance of developing the detailed design, we plan to submit an application for Planning Permission in Principle to East Lothian Council in February or March this year to establish the acceptability of the principle of the proposal.

Provided the proposal is granted permission, we will then develop and refine the detailed design of the onshore infrastructure and submit these to East Lothian Council for approval through further applications for matters specified in conditions. There will therefore be further opportunities for you at this stage to view and provide your feedback into the detailed design of the proposals.

Environmental Impact Assessment

EIA is a process which identifies and assesses the potential significant environmental 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.

An EIA will be undertaken for the proposed onshore electricity transmission infrastructure, and the findings of this EIA will be presented in an EIA Report which will be submitted to East Lothian Council in support of the application for Planning Permission in Principle.

Pre-application discussions with East Lothian Council and other consultees have taken place to discuss the scope of the onshore EIA. It is proposed that the onshore EIA Report will consider:

Physical Environment	 Geology Hydrology Soils Flood Risk
Biological Environment	EcologyOrnithology
Human Environment	 Traffic and Transport Cultural Heritage Landscape and Visual Amenity Socio-economics, Tourism and Recreation Noise

OTHER DEVELOPMENTS

In addition to assessing the potential significant environmental effects of the proposed onshore electricity transmission infrastructure alone, the EIA will also consider the potential for cumulative impacts with the proposed offshore transmission infrastructure as well as other consented and proposed developments including the Inch Cape offshore wind farm project.





SEAGREEN 1A OFFSHORE CONSENT APPLICATION

Offshore Marine Licence Application

A marine licence will be submitted to Scottish Ministers for the offshore electricity transmission infrastructure. We plan to submit this marine licence application in March this year. The application will be administered by the Marine Scotland Licensing Operations Team (MS-LOT) on behalf of Scottish Ministers.

Environmental Appraisal

The marine licence application will be accompanied by an Environmental Appraisal. The Environmental Appraisal will assess the potential impacts to key environmental receptors, and mitigation measures for the project and in relation to specific receptors. This is based on the findings of our **screening report** submitted to MS-LOT in December 2020.

It is proposed that the Environmental Appraisal will consider:

- Commercial Fisheries:
- Temporary loss or restricted access to fishing grounds;
- Displacement of fishing activity into other areas; and
- Safety issues for fishing vessels (assessed in part within Shipping and Navigation chapter).
- Shipping and Navigation
- Collision of a passing (third party) vessel with a Project vessel;
- Disruption to passing vessel routing/timetables;
- Increase in the risk of a vessel-to-vessel collision due to construction / decommissioning vessel activity;
- Disruption to fishing and recreational activities;
- Disruption to third party marine activities (military, dredging);
- Vessel drags anchor over the export cable or anchor in an emergency over the export cable; and
- A vessel engaged in fishing snags its gear on the export cable.
- Navigational Risk Assessment
- Reduction in under keel clearance resulting from laid export cable and associated protection; and
- Potential impacts to shipping and navigation receptors.
- Marine Archaeology
- Seabed disturbance resulting in loss or damage to shipwrecks, aircraft or anthropogenic geophysical anomalies.
- Nature Conservation Appraisal (NCA)
- Considering the potential effects to key protected sites and species and will incorporate a Habitats Regulations Appraisal (HRA) and a Nature Conservation Marine Protected Area (NCMPA) appraisal.



We would welcome your feedback on the scope of the Environmental Appraisal and if there are any data sources that you would like us to consider.



SEAGREEN 1A PROGRESS TO DATE AND NEXT STEPS

Project timeline

October 2019	\longrightarrow	Application to National Grid for a grid connection for the Seagreen 1A project.
February 2020	>	National Grid make a 360 MW grid connection offer at Cockenzie in East Lothian.
June 2020	\rightarrow	We accept the connection offer from National Grid with a connection date of October 2023.
June – November 2020		Feasibility studies and assessment work undertaken to identify optimal offshore and onshore export cable route and onshore substation location.
December 2020	>	Pre-application discussions with East Lothian Council and other consultees undertaken to agree scope of the EIA for the onshore planning application. Screening request submitted to Scottish Ministers to confirm scope of the Environmental Appraisal for the offshore marine licence application.

January 2021

Public consultation including virtual public exhibition and live question and answer event undertaken to obtain feedback on the proposals.

Baseline survey work and environmental assessment work undertaken and fed back into the iterative layout and design process.

February / March 2021



Anticipated submission date for Planning Permission in Principle application to East Lothian Council for the onshore electricity transmission infrastructure. In addition to the EIA Report, the application will be accompanied by a Pre-Application Consultation Report which will identify how we have taken on board your comments and foodback.

February / March 2021		There will be an opportunity for you at this stage to make formal representations on the application to East Lothian Council.
March 2021		Anticipated submission date for the Marine Licence application to Scottish Ministers. In addition to the Environmental Appraisal, the application will be accompanied by a Pre-Application Consultation Report which will identify how we have taken on board your comments and feedback. There will be an opportunity for you at this stage to make formal representations on the application to Scottish Ministers.
June / July 2021	\rightarrow	Anticipated determination date for Planning Permission in Principle application and marine licence application.
Q3/Q4 2021	\rightarrow	If Planning Permission in Principle is granted, detailed design development, consultation and submission of matters specified applications for onshore infrastructure works.



