)	
From: Sent: To: Cc: Subject: Attachments:) 02 March 2021 16:12 Hogg A (Andrew); Palmer MR (Mike); RE: Aurora report 20210302_Implications of The Crown Estate Round 4 results on SWL.pdf
Thanks for sharing	
lve had a very quick look at	the attached I would agree their estimates would appear
Even though Ministers/Spa	ds have
Adding to the circu	ulation to add to and and 's take.
Head of En	ergy Supply Chain Directorate for Energy and Climate Change જ
From:	@gov.scot>
Sent: 02 March 2021 12:19 To: Hogg A (Andrew) <andrew.h< th=""><td></td></andrew.h<>	
@gov.scot>	@gov.scot>;
Cc: Palmer MR (Mike) <mike.pal @gov.scot=""> Subject: FW: Aurora report</mike.pal>	mer@gov.scot>; @gov.scot>;
All,	
Grateful for your thoughts a	round this as soon as you can.
_	
From: Sent: 02 March 2021 11:38 To: Subject: Aurora report	@crownestatescotland.com> gov.scot>
Hi	

Please see attached Aurora report which is now finalised.

Kind Regards



@crownestatescotland.com

Our team are currently working from home. Mail is occasionally being collected from our offices (addresses are at www.crownestatescotland.com/contact-us). Where possible, please email or call us rather than post mail.

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From: Palmer MR (Mike)

Sent: 10 April 2021 09:49

To: FW: TCE Round 4 lease bids story - preparing briefing notes

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Mike Palmer Deputy Director for Marine Planning and Policy marine scotland

Scottish Government | Area GB-South | Victoria Quay | Edinburgh EH6 6QQ

Tel: +44 (0)131 244 0367 Mob:+44 (0)7788 564830

email: mike.palmer@gov.scot

w: http://www.gov.scot/marinescotland

From: Palmer MR (Mike) <mike.palmer@gov.scot> Sent: 05 February 2021 11:50</mike.palmer@gov.scot>	
To: @gov.scot>; @gov.scot>	<pre>@crownestatescotland.com>;</pre>
Cc: @gov.scot>; <simon.hodge@crownestatescotland.com>; @crownestatescotland.com>; @crownestates Subject: RE: TCE Round 4 lease bids story - preparing briefing notes</simon.hodge@crownestatescotland.com>	@gov.scot>; Simon Hodge @crownestatescotland.com>;
Hi and other colleagues,	
Just joining some dots - Simon, and I had a catch-up this to brief Ms Cunningham on this issue for her budget appearance Tuesday.	
- I'm conscious that and are currently on leafrom last year and we can have a quick chat about it later this af	•

Sent with BlackBerry Work (www.blackberry.com)

From: <u>@gov.scot</u>>

Date: Friday, 05 Feb 2021, 11:32 am

To: @crownestatescotland.com>, @gov.scot>, Palmer MR (Mike) < Mike.Palmer@gov.scot> Cc: @gov.scot>, Simon Hodge <simon.hodge@crownestatescotland.com>, @crownestatescotland.com>, @crownestatescotland.com>, Subject: RE: TCE Round 4 lease bids story - preparing briefing notes</simon.hodge@crownestatescotland.com>
Hi lls ,
Thanks for getting in touch. I discussed this with Mike Palmer (copied in yesterday). We ran a fairly generic line pass yesterday which he was content with but have not been further involved in any lines for the committee on Tuesday.
Beyond the original suggest lines from John can I ask what you are prepping?
I Senior Policy Officer - Marine Planning (Offshore Renewable Energy) Marine Scotland Scottish Government 1 A South Victoria Quay Edinburgh EH6 6QQ
Tel: Email: @gov.scot www.marine.gov.scot www.gov.scot/marinescotland
From: Sent: 05 February 2021 11:22 To: Cc: ; Simon Hodge ; Subject: TCE Round 4 lease bids story - preparing briefing notes Importance: High
Dear all,
In a saked me to liaise with you and help prepare material related to this story for Tuesday's committee session.
I'm working on this now – if you'd like to discuss any aspect, please don't hesitate to contact me on the numbers below.
Best wishes,
Senior Corporate Affairs Manager Crown Estate Scotland Our team are currently working from home. Mail is occasionally being collected from our offices (addresses are at
www.crownestatescotland.com/contact-us) Where possible please email or call us rather than post mail

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 From:
 Palmer MR (Mike)

 Sent:
 10 April 2021 09:54

To:

Subject: FW: IMMEDIATE - offshore wind leasing: ECCLR Committee session on 9 February

and next steps

If you receive this email late at night, early in the morning, or at the weekend - it means I am working flexibly. Flexibility works for me, but please do not feel that you should have to pick this up outside of your own normal working hours.

Mike Palmer Deputy Director for Marine Planning and Policy marine scotland

Scottish Government | Area GB-South | Victoria Quay | Edinburgh EH6 6QQ

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email: mike.palmer@gov.scot

w: http://www.gov.scot/marinescotland

From: Palmer MR (Mike)
Sent: 08 February 2021 17:11

To: Hodge, Simon <simon.hodge@crownestatescotland.com>;

@crownestatescotland.com) <amanda.bryan@crownestatescotland.com>

@crownestatescotland.com>

Subject: FW: IMMEDIATE - offshore wind leasing: ECCLR Committee session on 9 February and next steps

Hi Simon,

Please see below a note which has just gone to Ministers on ScotWind.

If you receive this email late at night, early in the morning, or at the weekend - it means I am working flexibly. Flexibility works for me, but please do not feel that you should have to pick this up outside of your own normal working hours.

Mike Palmer Deputy Director for Marine Planning and Policy marine scotland

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email: mike.palmer@gov.scot

w: http://www.gov.scot/marinescotland

Subject: IMMEDIATE - offshore wind leasing: ECCLR Committee session on 9 February and next steps

Cabinet Secretary for Environment, Climate Change and Land Reform Cabinet Secretary for Finance

Copy recipients: as above

THE CROWN ESTATE 'ROUND 4' OFFSHORE WIND LEASE AUCTION AND 'SCOTWIND'

Issue

- 1. Today The Crown Estate (TCE) issued a press release reporting on their Round 4 process for leasing options for offshore wind developments in English and Welsh waters. Round 4 has been an open auction and an annex to the press release makes clear that the amounts bid have been way beyond what was expected and have, potentially, dramatically changed the market dynamics around offshore wind leasing.
- 2. In Scotland the ScotWind seabed leasing round (due to close on 31 March) undertaken by Crown Estate Scotland (CES) applies a fixed price cap to its lease options rather than taking an open auction approach. This reflects less benign conditions for offshore developments in Scottish waters at this stage compared to English and Welsh waters. However, the extreme level of bidding in Round 4 means that it is set to make levels of revenue far in excess of the total expected, and at levels of magnitude way above that which could be achieved by ScotWind.
- 3. Early analysis on information known so far suggests that Round 4 could attract £10 billion of revenue over ten years of development, compared to a cap of £86m for ScotWind.
- 4. This seems bound to raise questions about why in Scotland the ScotWind process has set fixed option fees rather than allowing an open auction, or why the fees are set at these now seemingly derisory low levels.

ECCLR Committee Session, 9 February 2021

5. We would expect the Round 4 results to be reported widely in the press tomorrow and there is a possibility that members of the Committee could ask about them. Following discussions today with CES about the implications of the R4 results for ScotWind we expect the Chair of CES, to approach Ms Cunningham later today to flag the issue and seek an urgent meeting, if possible later on tomorrow.

6. In light of this, we would advise on the following holding lines in the event that the Committee asks about it tomorrow morning:

We have noted the recent announcement by The Crown Estate on the conclusions of their round 4 auctions. We are currently examining the outcome to consider any implications for ScotWind and whether there are any actions we may wish to take to protect Scotland's interests.

In Scotland, the application window for ScotWind Leasing is currently live. Our leasing has been designed to attract major green investment to Scotland that will deliver long term economic and net zero benefits through a competitive and sustainable pipeline of projects.

ScotWind offers substantial benefit to Scotland from seeing projects delivered successfully, and developers delivering on their commitments to support local supply chain, in addition to their initial fees.

Next steps

- 7. We consider that there may be a need to act swiftly and proactively in light of this radical market development, demonstrating our responsiveness and preparedness to adjust to changing market dynamics. If we were to do so in a way which affected the ScotWind process (for example by pausing it and re-examining its level of market ambition) we would wish to do so as soon as possible, given that the process is currently 'live.'
- 8. We will provide further advice as soon as possible but in the meantime we would flag that Amanda Bryan, Chair of CES, is likely to seek an urgent meeting with Ms Cunningham at some point tomorrow, if possible.

Background

- 9. Round 4 is a competitive bidding process and an open auction on seabed Option Agreements. The results of this process now suggest an annual fee (potentially over 10 years) of >£878 million (£878,979,840) for 7.9 GW capacity. This fee is paid to hold the seabed until the developer can move to a full lease. Winning bids include those from consortia including BP and from RWE.
- 10. By comparison the total option fees for ScotWind cannot be above £86m for the full 10 GW of development allowed under the Sectoral Marine Plan for Offshore Wind Energy.
- 11. The possibility for disparity between option agreement fees was discussed with Scottish Ministers in a submission of 30 April 2020 which outlined the leasing process and the proposed fees considered appropriate for ScotWind applications.
- 12. A study commissioned by Marine Scotland examined possible comparison to the Round 4 process in rUK, including the possibility that TCE fees would be significantly higher than those raised by ScotWind. However, the market projections advised at that time were for much lower fees per MW than those now confirmed by TCE.

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Mike Palmer Deputy Director for Marine Planning and Policy marinescotland

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email: mike.palmer@gov.scot

w: http://www.gov.scot/marinescotland

 From:
 Palmer MR (Mike)

 Sent:
 10 April 2021 09:55

To:

Subject: FW: ScotWind: Request for Meeting to Consider Options

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Mike Palmer

Deputy Director for Marine Planning and Policy marine scotland

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email: mike.palmer@gov.scot

w: http://www.gov.scot/marinescotland

From: Palmer MR (Mike)
Sent: 08 February 2021 17:41

To: @gov.scot>; @gov.scot>;

@gov.scot>; Director of Marine Scotland Mailbox < Directormarinescotland@gov.scot>

Subject: FW: ScotWind: Request for Meeting to Consider Options

TBA.

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Mike Palmer

Deputy Director for Marine Planning and Policy

marine scotland

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email: mike.palmer@gov.scot

w: http://www.gov.scot/marinescotland

From: Simon Hodge <simon.hodge@crownestatescotland.com>

Sent: 08 February 2021 17:16

To: Palmer MR (Mike) < Mike. Palmer@gov.scot>
Subject: FW: ScotWind: Request for Meeting to Consider Options

Simon Hodge
Chief Executive
Crown Estate Scotland
0131
www.crownestatescotland.com

From: @crownestatescotland.com>

Sent: Monday, February 8, 2021 5:14 PM

To: CabSecECCLR@gov.scot

Subject: ScotWind: Request for Meeting to Consider Options

Dear Roseanna

Today The Crown Estate announced the results of the Offshore Wind Round 4 auction (see https://www.thecrownestate.co.uk/en-gb/media-and-insights/news/2021-offshore-wind-leasing-round-4-signals-major-vote-of-confidence-in-the-uk-s-green-economy/). The results have staggered everyone concerned, with an initial commitment of £879m in option fee deposits for 8GW of offshore wind options. We understand that this would be an annual fee, that will result in the overall option fees being in the billions of pounds given the long development timeline. It is fair to say this is significantly higher than earlier predictions and reflects rapidly changing external conditions.

The ScotWind leasing process, which is currently open for applications having launched in June 2020, is based on a capped option fee that could secure £86m of option fees for 10GW of capacity. This fixed approach was supported by Scottish Ministers and adopted to help overcome the disadvantages of developing in Scottish waters. However, in the light of the potentially huge disparity in option fees, I would like to have an urgent discussion with you to agree next steps. Given the inevitable media interest being generated by this event, I would welcome the opportunity to speak to you tomorrow.

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Best

Chair

Crown Estate Scotland

www.crownestatescotland.com

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From:

Sent:
10 April 2021 10:08

To:
Subject:
FW: Meeting Minutes

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Mike Palmer

Deputy Director for Marine Planning and Policy marine scotland

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w: http://www.gov.scot/marinescotland

From: Palmer MR (Mike)
Sent: 10 February 2021 18:53

To: @gov.scot>

Subject: RE: Meeting Minutes

Hi ,

Looks good; just added a bullet on timing.

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Mike Palmer

Deputy Director for Marine Planning and Policy

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email: mike.palmer@gov.scot

w: http://www.gov.scot/marinescotland

From: @gov.scot>

Sent: 09 February 2021 22:04

To: Palmer MR (Mike) < <u>Mike.Palmer@gov.scot</u>>

Subject: Meeting Minutes

Hi Mike,

Can you cast an eye on the points below and adjust accordingly?

I'll flesh out the presentation etc before sending up to PO.



Meeting Minutes:

- 1. ECCLR around the likely revenues to be accrued from the ScotWind Offshore Wind Leasing Round (£86m) in comparison to the recent announcement from The Crown Estate (UK) on the revenues (£900m deposits potentially rising to £4.5-9bn in additional option fees) which have been generated by their Round 4 leasing round. It was noted that the ScotWind application window is due to close on 31st March 2021.
- 2. Both the Cabinet Secretary and CES Chair acknowledged that there has been a significant shift in the dynamics of the offshore wind market during the last 12 months, and following the point at which the Crown Estate Scotland Board and Scottish Ministers originally signed off on ScotWind revenue cap.
- 3. Both the Cabinet Secretary and CES Chair agreed that a sensible next step would be to pause the ScotWind bidding round in to consider the implications of The Crown Estate (UK) Round 4 results on the current pricing strategy.
- 4. The Cabinet Secretary stressed the need for the legal and reputation risks to be understood in light of any alterations to and resumption of the round. The CES Chair highlighted that CES consider the legal risk to be low at this point given no contracts / sites have been awarded. The CES Chair also stated that there are clauses in the related ScotWind documentation which highlight the liabilities a prospective applicant takes on in preparing their application.
- 5. In terms of the next steps, a news release will be prepared outlining the pause and next steps. Officials from CES and Marine Scotland will liaise to develop and clear with PO and SpAds.
- 6. The CES Board will meet on the 25th February to determine any proposed adjustment to the current pricing strategy. The outomes of this process will then be presented, along with any other related considerations, to Scottish Ministers in early March.
- 7. It was agreed that it would be desirable for the pause in ScotWind to be completed, if possible, by 25th March, at which point the current Parliamentary session would come to an end. Otherwise ScotWind could not be re-commenced until after the Scottish Parliamentary Elections in May, which would result in a lengthy delay for developers preparing bids.
- 8. Marine Scotland Officials sought to clarify the next steps in terms of ministerial clearance, given the cross-portfolio and sensitive nature of the subject. The Cabinet Secretary consulted and stated that there was no current requirement to raise this issue to the Cabinet or First Minister at this stage.