Queiros J (Joao)

From:	Stainer P (Paul) (MARLAB)
Sent:	12 July 2014 18:54
То:	Ford A (Alexander)
Subject:	FW: 002/TIDE/SPR - 2: MS LOT to MSS: ScottishPower Renewables: Sound of Islay
	Tidal Demonstration Array: ES Consultation: 26 May 2014
Attachments:	MSS - Sound of Islay revised ES 2014 - marine mammal comments.docx
Subject:	Ford A (Alexander) FW: 002/TIDE/SPR - 2: MS LOT to MSS: ScottishPower Renewables: Sound of Islay Tidal Demonstration Array: ES Consultation: 26 May 2014

From: Stainer P (Paul) (MARLAB)
Sent: 07 July 2014 21:00
To: Stainer P (Paul) (MARLAB)
Subject: Fw: 002/TIDE/SPR - 2: MS LOT to MSS: ScottishPower Renewables: Sound of Islay Tidal Demonstration Array: ES Consultation: 26 May 2014

From: Stainer P (Paul) (MARLAB)
Sent: Thursday, July 03, 2014 04:48 PM
To: Stainer P (Paul) (MARLAB)
Subject: FW: 002/TIDE/SPR - 2: MS LOT to MSS: ScottishPower Renewables: Sound of Islay Tidal Demonstration Array: ES Consultation: 26 May 2014

From: Brookes K (Kate)
Sent: 19 June 2014 13:45
To: Stainer P (Paul) (MARLAB)
Subject: RE: 002/TIDE/SPR - 2: MS LOT to MSS: ScottishPower Renewables: Sound of Islay Tidal Demonstration Array: ES Consultation: 26 May 2014

Hi Paul,

Here are my comments on this one.

Best wishes, Kate

Dr Kate Brookes

Marine Mammal Scientist

Marine Scotland: Science | Scottish Government | Marine Laboratory| 375, Victoria Road | Aberdeen AB11 9DB Telephone: 01224 295613 Mobile: 07805 816909

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From: Ford A (Alexander)
Sent: 26 May 2014 12:04
To: MS Renewables
Cc: Stainer P (Paul) (MARLAB); Robertson M (Mike) (MARLAB); Kafas A (Andronikos); Brookes K (Kate); Wilson J (Jared); Bennet F (Finlay); Gardiner R (Ross) (MARLAB); MS FFPlanning; Hall C (Chris); Anson S (Sam)
Subject: 002/TIDE/SPR - 2: MS LOT to MSS: ScottishPower Renewables: Sound of Islay Tidal Demonstration Array: ES Consultation: 26 May 2014

Paul,

Please see attached letter for a consultation on the ScottishPower Renewables: Sound of Islay Tidal Demonstration Array.

<< File: Sound of Islay Initial Consultation Letter.pdf >> The documents can be found on the g:drive at:

G:\Renewables\Environmental_Statements\Tidal\SPR Sound of Islay\2014 Application\Environmental Statement

The cover letter and marine licence application are below:

<< File: 2014_S36 and Marine Licence Application Cover Letter.pdf >> << File: 2014_Marine Licence Application.pdf >>

Once I receive a copy of the Environment Statement on CD, I can forward this to MSS if anybody requires it.

Please can MS LOT have MSS comments by the 4th July 2014

Paul, in your absence (away on Scotia) and after talking with Andronikos, I have cc'd in the MSS colleagues you would normally consult to make them aware of the consultation and allow maximum time to give comments. Feel free to follow up with your normal consultation email to MSS colleagues on your return.

If anyone cannot access the g:drive to see the documents, please contact me.

Many thanks

Ali

Alexander Ford Marine Licensing Casework Officer Marine Scotland – Marine Planning & Policy Division Scottish Government, Marine Laboratory, 375 Victoria Road, Aberdeen, AB11 9DB Tel: +44 (0)1224 295414 S/B: +44 (0)1224 876544

Fax: +44 (0)1224 295524

e. <u>alexander.ford@scotland.gsi.gov.uk</u>
w: <u>http://www.scotland.gov.uk/marinescotland</u>

Marine Scotland Science Sound of Islay Revised Project Environmental Report 2014 Marine Mammal Comments

MSS agree with the approach that has been taken to this assessment of the project revision.

MSS have also been able to review the collision risk estimates produced by SNH, given that an error was found in the use of avoidance rates (99% instead of 98%). We are content that this is appropriate and agree that the number of animals estimated to collide per year is small (in the region of 2 animals per year) and is a small proportion of the PBR for that region. For this reason, we are not concerned about the changes to the devices being used in terms of collision risk to either harbour seal or grey seal.

We also advise that such small numbers of animals estimated to collide per year will not have a negative effect on the status of the SE Islay SAC for harbour seals.

We agree with SNH that vessel management plan should be drawn up to reduce as much as possible the risk of vessels interacting with seals, to mitigate for corkscrew lacerations. The environmental report mentions vessels with dynamic positioning systems, but we would point out that the issue is related to vessels with ducted propellers, some of which are used for dynamic positioning, but which are also used for general propulsion. The vessel management plan should take account of this in relation to any vessel used in the construction and operation of the tidal devices.