

TLSB: Deadline 2 Guide to submission

Written Representation

The Written Representation contains a foreword from the CEO of Tidal Lagoon Power Ltd and Tidal Lagoon (Swansea Bay) plc, which sets out the overarching vision in relation to the Project and further tidal lagoons in lieu of Government policy.

The Representation then considers TLSB's position as it relates to each of the principal issues identified in the Rule 6 letter of 15 May 2014, and states the overarching case for why it is considered that development consent should be granted. Relevant policy, where applicable, is considered to demonstrate how the benefits of the development outweigh its impacts.

Updated Documents

The following updated documents have been submitted in response to the Deadline of 9 July 2014 for "updated documents" defined in the Rule 8 letter. The documents below supersede those submitted with the application.

Updated Flood Consequences Assessment, June 2014

In order to assist the ExA, and in response to matters raised by NRW, TLSB is submitting an updated version of the Flood Consequence Assessment. This incorporates further modelling in order to provide confidence in TLSB's findings.

This updates Application doc ref 5.2.

Report to inform Habitats Regulations, July 2014

In response to matters raised in NRW's relevant representation, TLSB has undertaken to update the report to inform HRA, and its associated screening and appendices, in order to incorporate measures to ensure the robustness of the assessment presented.

This updates Application doc ref 5.5.

List of other consents Required, July 2014

This updates Application doc ref 5.6

Construction Environmental Management Plan

This updates Appendix 4.1 Application doc ref 6.4

Operational Environmental Management Plan

This updates Appendix 4.2 Application doc ref 6.4

Draft Development Consent Order

This updates Application Ref Doc 3.2

Additional Documents

Habitats Regulation Assessment screening matrices

This has been provided in direct response to the requirements for the procedural deadline 9 July 2014.

Habitats Regulation Assessment integrity matrices

This has been provided in direct response to the requirements for the procedural deadline 9 July 2014.

Statements of Common Ground

The Examining Authority requested in Annex D to the Rule 8 letter the preparation of Statements of Common Ground. TLSB submits a position statement to aid the ExA and interested parties understanding of the progress of agreements currently being sought.

TLSB Response to the Examining Authority's First Round of Written Questions and Appendices

TLSB has responded to relevant Written Questions posed by the Examining Authority. Those questions that have not been responded to are listed below. TLSB reserves the right to, and may very well, respond to the comment of on these topics to the Examining Authority. Where necessary, TLSB has referred clarificatory appendices to inform the response given, and these have been submitted to aid the ExA and interested party's access to information. Some of the appendices below act to supersede documents as submitted in the application; where this is the case, the relevant Application document number is referred to below.

Appendices are numbered by: the section of questions referred to; the specific question number; the sequence of appendices. So, the first appendix to Written Question 1.1 will be appendix 1.1.1. The appendices are presented in sequence below in relation to the section referred to, in order to aid navigation. In the submission, the Responses to Written Questions are presented together, with the appendices together behind this.

0.0 Examination Management

0.1.1 Plan of key viewpoints

1.0 Principle of Development

1.1.1 Note submitted to PINS by TLSB on 24-09-13 regarding applicability of NPS

1.13.1 F10/CDM initial notification

1.15.1 Kenfig SAC note

1.15.2 Kenfig SAC, BlackpillSSSI and Crymlyn Burrows SSSI note

1.15.3 Updated figure 8.4 and 8.5 (Application doc ref 6.3)

1.15.4 Draft biosecurity risk assessment

1.16.1 Crown Estate market engagement document

1.16.2 Crown Estate press releases

2.0 Renewable Energy Generation and Climate Change

2.1.1 Levy Control Framework and draft CfD strike prices

2.1.2 Poyry Report

2.3.1 Key Statistics relating to UK energy

3.0 Construction processes, dredging and physical processes

3.1.1 Updated table 4.1 (Chapter 4, Application doc ref 6.2)

3.5.1 Drawings and dimensions of craneage

3.7.1 Plan of proposed piling activity

3.9.1 Plan of locations of concrete batching plant, associated yard and storage bin areas, storage rock armour area and other construction aggregate supplies

3.13.1 Dean Quarry planning permission

3.14.1 Table of min and max HGV movements

3.21.1 Coastal processes feasibility study R1956TN

4.0 Species and Habitats – European sites and other designated sites

4.5.1 Habitat images and locations

4.5.2 Review of Potential Impacts on the Diet of Sanderlings and Ringed Plovers and their Foraging Distribution

4.6.1 Sabellaria note

4.7.1 Sabellaria translocation plan

5.0 Coastal birds and marine mammals

5.8.1 Addendum to the Marine Mammals Chapter (Chapter 10, Application doc ref 6.2) – report R2286

5.12.1a Benthic Data report – Titan

5.12.1b Benthic Data report – Titan (Appendices)

6.0 Shipping, recreation and navigational safety

6.12.1 MCA and THLS meeting minutes dated 3 October 2013

6.21.1 Results of model runs for tidal cycles

7.0 Impacts upon fish migration and fishing areas

7.1.1 Briefing note 9-1 Herring spawning areas

7.1.2 Briefing note 9-2 Fisheries appendix

- 7.1.3 Briefing note 9-3 Turbines and sluice gate arrangement
- 7.1.4 Briefing note 4-1 Geotubes or Quarry run
- 7.1.5 Briefing note 9-4 New smolt analysis
- 7.1.6 Steve Colclough peer review
- 7.2.1 Review of fisheries resource assessment in ES by APEM
- 7.2.2 THA comments on APEM report
- 7.6.1 Updated Appendix 9.5 (Document 6.4)
- 7.6.2 Olfactory trails note
- 7.7.1 VER note
- 7.11.1 List of demersal and pelagic species - table 9.3 (Chapter 9, Application doc ref 6.2)

8.0 Adaptive management

None

9.0 Flooding

None

10.0 Socio-economic, health and terrestrial traffic and noise impacts

- 10.2.1 ERA Report
- 10.11.1 Updated tables 15.34 and 15.36 of the Onshore Transport Assessment (Chapter 15, Application doc ref 6.2)
- 10.12.1 Accident data from CCSC
- 10.16.1 Submission made by TLSB to ExA dated 4 June 2014 – regarding temporary cofferdam

11.0 Seascape, landscape and visual assessment

None

12.0 Historic environment

- 12.2.1 Map showing location of pill boxes, tank cubes and gun emplacement

13.0 Compulsory Acquisition

- 13.9.1 Accounts of Tidal Lagoon (Swansea Bay) plc
- 13.15.1 Table showing position of negotiations with affected landowners
- 13.33.1 Table of Statutory Undertaker's plots
- 13.41.1 Overlay plans - sheet 5 of Land Plans (Application doc ref 2.1)

14.0 Other Documents

- 14.6.1 Up to date list of all plans, drawings and documents to be certified under the order

Note: Where signatures and contact details are identified in the documents appended to TLSB responses to ExA questions, they have been redacted.

TLSB has not responded to the following questions directed to other parties:

1.5 To the LAs

1.6 To the LAs, NRW and WG

5.6 To Interested parties including NRW, LAs and RSPB

6.1 To Swansea ABP

6.3 To Swansea ABP

6.4 To Swansea ABP

6.5 To Swansea ABP

6.8 To Swansea ABP

6.9 To Swansea ABP

11.4 To Interested parties

13.5 To LAs and WG

13.7 To DCWW, WG, NRW and LAs

13.40 To LAs and WG

14.8 To WG and LAs