

Glyn Rhonwy Pumped Storage Development Consent Order

Statement of Position on Management Plans for Noise, Vibration,
Dust Deposition and Air Overpressure



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- Appendix 2** – Revised Statement of Agreed Position on Matters of Noise, Vibration, Dust Deposition and Air Overpressure between Snowdonia Pumped Hydro Ltd and Gwynedd Council (from Statement of Common Ground, 25th May 2016)

1. Introduction

- 1.1 This Statement has been prepared in order to set out the agreed position reached at the Issue Specific Hearing on 17th May 2016 between the Applicant and Gwynedd Council. This relates to matters of noise, vibration, dust deposition and air overpressure, and the Examining Authority's Agenda Items 8.3, 8.4, 8.5, 8.6, 8.7, 8.8 and 8.14 for the Issue Specific Hearing on 17th May 2016.
- 1.2 In light of the matters identified within the published Hearing Agenda, the Applicant and Gwynedd Council agreed to meet to discuss the appropriate mechanism to set limits for noise, vibration, dust deposition and air overpressure in connection with the construction of the Development.
- 1.3 The context to the discussions was provided by the Hearing Agenda and the updated Noise Management Plan (Doc Ref: SPH_GREX_DCOD3_06) and Construction Traffic Management Plan (Doc Ref: SPH_GREX_DCOD3_07) submitted at Deadline 3.

2. Overview of Dialogue

2.1 Three meetings were held between the applicant and Gwynedd Council (GC) on the day of the Issue Specific Hearing of 17 May 2016 at Electric Mountain, Llanberis. These meetings were to discuss and agree the methods for controlling impacts of noise, vibration, dust deposition and air overpressure associated within the Development.

2.2 The first meeting was held at 9.30am with the following attendees:

- Ben Lewis (Bilfinger GVA) (representing the applicant)
- Debbie Preston (AECOM) (representing the applicant)
- Garry Gray (AECOM) (representing the applicant)
- Gwenan Roberts, Environmental Health Officer (GC)
- Euron Thomas, Environmental Health Officer (GC)
- David Williams, Environmental Health Officer (GC)

2.3 The approach to the matters raised in the Hearing Agenda referred to above was agreed during this meeting and subsequently a written statement (attached at Appendix 1) was prepared and agreed between the parties and presented to the Examining Authority (ExA) during the Issue Specific Hearing.

2.4 Two simultaneous meetings were then held at 3.30pm. One was to discuss the contents of the management plans in relation to noise and vibration, while the other was to discuss the contents of the management plans in relation to dust deposition and air overpressure. Both meetings concluded with an agreed framework for the relevant management plans which would be developed into draft plans for agreement prior to submission at Deadline 5.

2.5 The noise and vibration meeting involved the following attendees:

- Ben Lewis (Bilfinger GVA) (representing the applicant)
- Debbie Preston (AECOM) (representing the applicant)
- Ian Gillies (AECOM) (representing the applicant)

- Debbie Preston (AECOM)
- Euron Thomas, Environmental Health Officer (GC)

2.6 The dust deposition and air overpressure meeting involved the following attendees:

- Garry Gray (AECOM) (representing the applicant)
- David Williams, Environmental Health Officer (GC)
- Gwenan Roberts, Environmental Health Officer (GC)

2.7 The outcome of the discussions and subsequently updated position is discussed in Section 3.

3. Agreed Position

- 3.1 In light of the discussions undertaken on the 17 May 2016 and the statement provided to the ExA, the Applicant and Gwynedd Council agree that the appropriate mechanism for the control and management of noise, vibration, dust deposition and air overpressure, is a series of detailed management plans prepared by the Applicant for approval by Gwynedd Council prior to the commencement of development.
- 3.2 This agreed position is documented in the agreed Statement of Common Ground (SOCG) submitted at deadline 4 (doc. ref: SPH_GREX_SCG_GC). Paragraphs G-4 and I-4 of the table in the submitted, signed SOCG confirm that GC agrees with this approach.
- 3.3 Draft management plans, to the scope agreed by the applicant and GC, will be provided at Deadline 5. This will allow the applicant to incorporate any comments on the management plans submitted at Deadline 3¹ to be included in the revised draft plans. The management plans are unable to be finalised prior to the determination of the DCO application as the final approved plans will need to reflect current guidance on these matters at the time of construction, will require input from the appointed Principal Contractor, and may need to be informed by updated baseline survey work.
- 3.4 Subsequent to the Hearing, further dialogue between the Applicant and GC, has resulted in minor amendments to the agreed position being made. These include:
- The agreement that construction noise limits will be managed by two plans - a Construction Noise Management Plan (CNMP) and an Operational Noise Management Plan (ONMP) – the agreed statement also included a Noise Management Plan as a third document which is unnecessary as all relevant limits can be imposed by the CNMP and the ONMP;

¹ Noise Management Plan (Doc Ref: SPH_GREX_DC0D3_06) and Construction Traffic Management Plan (Doc Ref: SPH_GREX_DC0D3_07)

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- The inclusion of references to additional conditions on the extant T&CPA permission within the agreed statement of position – conditions 34, 41, and 42.

3.5 The subsequent discussions have meant that the Statement of Agreed Position on Matters of Noise, Vibration, Dust Deposition and Air Overpressure, presented to the ExA at the Issue Specific Hearing of 17 May 2016, has been revised. This is included at Appendix 2 to this Statement. It is this revised version which has been included within the agreed SOCG (doc. ref: SPH_GREX_SCG_GC) submitted at Deadline 4.

Statement of Position on Management Plans for Noise, Vibration, Dust Deposition and Air Overpressure

Appendix 1

Statement of Agreed Position on Matters of Noise,
Vibration, Dust Deposition and Air Overpressure between
Snowdonia Pumped Hydro Ltd and Gwynedd Council
(Issue Specific Hearing Statement 17 May 2016)

Glyn Rhonwy Pumped Storage Development Consent Order

Statement of Agreed Position on Matters of Noise, Vibration, Dust Deposition and Air Overpressure between Snowdonia Pumped Hydro Ltd and Gwynedd Council

Following the issue of the Examining Authority's Agenda (dated 18th April 2016) for the issue Specific Hearing on 17th May 2016, and in the interests of providing clarity to the Examination, the Applicant and Gwynedd Council have met and discussed the points raised under *Agenda Item 8: Noise, vibration, dust deposition and air overpressure limits*.

Gwynedd Council and the Applicant agree that it is inappropriate for specific limits on noise, vibration, dust deposition and air overpressure to be set within a DCO Requirement. Both parties agree that the appropriate mechanism for the control and management of these matters is a series of detailed management plans prepared by the Applicant for approval by Gwynedd Council prior to the commencement of development. By taking this approach, it will allow for the production of comprehensive management strategies based on up-to-date guidance and standards, informed by input from the appointed Principal Contractor, and, if required, updated baseline surveys.. This is the approach that would be delivered by Requirements 6 and 7. The management plans relevant to the matters identified under Hearing Agenda Item 8 are as follows:

- Code of Construction Practice;
- Noise Management Plan;
- Dust Management Plan;
- Construction Noise Management Plan;
- Air Quality Baseline Monitoring Plan;
- Operational Noise Management Plan.

Gwynedd Council and the Applicant agree that the Conditions relating to these matters within the extant 2012 T&CPA permission could be usefully refined and improved through the management plan process proposed under the DCO (specifically, Requirements 6 and 7). This improvement would provide clarity and certainty to both the Applicant and Council on the control of these matters and the effective enforcement of that control.

It is agreed by both parties that the management plans listed above would address the provisions of the following conditions on the extant T&CPA permission – 24, 26, 27, 28, 29, 30, 33, 35, 36, 37, 38, 39, 40, 43, 44, 45, 46, and 47.

Statement of Agreed Position on Matters of Noise, Vibration, Air Quality and Air Overpressure between Snowdonia Pumped Hydro Ltd and Gwynedd Council

The Applicant has agreed to provide draft management plans to Gwynedd Council for comment and approval. The parties have agreed that the each draft management plan will provide a methodology to establish a baseline position; identify the sources of any disturbance / impact; specify the relevant legislative context (e.g. for noise this would be Minerals Planning Guidance 11 and / or BS5228); establish the framework for fixing the limits (using the 2012 T&CPA permission as context); set out the processes for monitoring, audit, and response, and detail the community liaison mechanisms that will be established.

The parties agree that the approach is in line with the model provisions in relation to these matters and Planning Inspectorate Advice Note 15: Drafting Development Consent Orders.

The agreed approach is consistent with the Applicant's and the Council's written submissions to the Examination at Deadlines 2 and 3 and with the Council's submitted Local Impact Report.

The agreed draft plans will be submitted to the Examination at Deadline 5. These plans will then be finalised and submitted to Gwynedd Council for formal approval prior to the commencement of development as per DCO Requirements 6 and 7. A mechanism for performance monitoring and reporting would be agreed within the management plans and compliance would be enforced by Gwynedd Council.

Statement of Position on Management Plans for Noise, Vibration, Dust Deposition and Air Overpressure

Appendix 2

Revised Statement of Agreed Position on Matters of Noise, Vibration, Dust Deposition and Air Overpressure between Snowdonia Pumped Hydro Ltd and Gwynedd Council (from Statement of Common Ground, 25th May 2016)

Glyn Rhonwy Pumped Storage Development Consent Order

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