## Statement of Common Ground

**Preesall Underground Gas Storage Facility, Lancashire**

Infrastructure Planning Commission (IPC) Application  
Reference Number: EN030001

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**Statement of Common Ground Between Hyder Consulting (UK) Limited (On Behalf of Halite Energy Group Limited) and Wyre Borough Council on the Topic of Noise and Vibration**

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1 INTRODUCTION

1.1.1 This is a Statement of Common Ground (SoCG) between Hyder Consulting (UK) Limited (Hyder) (on behalf of Halite Energy Group Limited) and Wyre Borough Council (WBC) on the topic of Noise and Vibration.

1.1.2 Discussions between WBC and Hyder have been held since the Development Consent Order (DCO) Application was accepted for Examination. The aim of these discussions was, where possible, to reach a common ground in relation to the following DCO Application Documents:

- Chapter 12: Noise and Vibration of Volume 1A of the Environmental Statement (ES) (DCO Application Document Reference 5.1)
- Appendices 12.1, 12.2 and 12.3 of Volume 1B of the ES (DCO Application Document Reference 5.2)
- Figures 12.1, 12.2, 12.3 and 12.4 of Volume 2B of the ES (DCO Application Document Reference 5.4)
2 ACCEPTED DATA

2.1 Assessment Methodology

2.1.1 The methodology sets out the approach to the Noise and Vibration assessment, and is presented within Section 12.3 of Volume 1A of the ES.

2.1.2 The assessment methodology is considered appropriate and agreed.

2.2 Baseline Information

2.2.1 Sections 12.4 and 12.5 of Volume 1A of the ES present the existing and future baseline information, respectively, that have been considered in relation to the Noise and Vibration assessment.

2.2.2 The baseline information is considered appropriate and agreed.

2.3 Mitigation and Enhancement Measures

2.3.1 Mitigation and enhancement measures are identified within Section 12.8 of Volume 1A of the ES.

2.3.2 The ES includes proposed fixed noise limits for construction activities. However, it has subsequently been agreed between Hyder and WBC that the approach adopted would be to consider construction activities individually rather than adopting fixed noise limits. This would allow the specific nature of the activities and the environment of the site to be taken into account. The criteria would be based on BS5228, Code of Practice for Noise and Vibration Control on Construction and Open Sites (2008) and include the use of section 61 consents (Control of Pollution Act 1974). The construction methods and mitigation measures would take account of particularly sensitive receptors including the new residential development at Harbour Village, Rossall Hospital and caravan parks along the Wyre Estuary.

2.3.3 Taking into the account the agreement outlined in Section 2.3.2 above, the mitigation and enhancement measures are agreed.

2.4 Assessment Findings

2.4.1 Section 12.7 of Volume 1A of the ES presents the Potential Effects on Noise and Vibration as a result of the Project without consideration of the proposed mitigation and enhancement measures. Section 12.9 of Volume 1A of the ES presents the Residual Effects, i.e. with incorporation of the proposed mitigation and enhancement measures.

2.4.2 The findings of the assessment are agreed.
3 DATA NOT ACCEPTED

3.1.1 There are no elements of the documents identified within Section 1.1.2 of this SoCG that are not agreed.
STATEMENT OF COMMON GROUND

This Statement of Common Ground on the topic of Noise and Vibration has been prepared by Hyder Consulting (UK) Limited, on behalf of Halite Energy Group Limited, and agreed by Wyre Borough Council.

Signed:  
David Hoare  
on behalf of Hyder Consulting (UK) Limited  
Date: 30 May 2012

Signed:  
Councillor David Henderson  
Planning Committee Chairman  
on behalf of Wyre Borough Council  
Date: 29th May 2012